

**Periodicities in the Daily Proton Fluxes from 2011 to 2019  
measured by the Alpha Magnetic Spectrometer on the  
International Space Station from 1 to 100 GV  
- SUPPLEMENTAL MATERIAL -**

(AMS Collaboration)

In the following tables we present the daily proton flux  $\Phi_p$  as a function of rigidity at the top of AMS. The fluxes are in units of  $[\text{m}^2 \cdot \text{sr} \cdot \text{s} \cdot \text{GV}]^{-1}$ . The errors include statistics ( $\sigma_{\text{stat.}}$ ), time-dependent systematic errors ( $\sigma_{\text{time}}$ ) and the total systematic error ( $\sigma_{\text{syst.}}$ ). Contributions to the time-dependent systematic errors ( $\sigma_{\text{time}}$ ) are from: the trigger efficiency and the reconstruction efficiencies. Contributions to the total systematic error ( $\sigma_{\text{syst.}}$ ) are from: the time-dependent systematic error, the background evaluation, the geomagnetic cutoff, the acceptance calculation, the rigidity resolution function, and the absolute rigidity scale.

The days are defined as UTC time 00:00:00 – 23:59:59. The daily collection time of the proton fluxes is  $(1.6 - 3.7) \times 10^3$  s at 1 GV,  $(4.5 - 7.5) \times 10^3$  s at 2 GV,  $(1.8 - 2.3) \times 10^4$  s at 5 GV,  $(3.3 - 3.8) \times 10^4$  s at 10 GV,  $(6.1 - 7.0) \times 10^4$  s at 20 GV, and, above 30 GV, reaches  $(6.7 - 7.3) \times 10^4$  s out of  $8.64 \times 10^4$  s per day.

TABLE S1: May 20, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.998	0.157	0.100	0.293) $\times 10^2$
1.16 – 1.33	( 9.749	0.075	0.071	0.222) $\times 10^2$
1.33 – 1.51	( 9.144	0.067	0.050	0.171) $\times 10^2$
1.51 – 1.71	( 8.404	0.058	0.038	0.135) $\times 10^2$
1.71 – 1.92	( 7.394	0.049	0.031	0.107) $\times 10^2$
1.92 – 2.15	( 6.302	0.041	0.025	0.084) $\times 10^2$
2.15 – 2.40	( 5.489	0.036	0.022	0.069) $\times 10^2$
2.40 – 2.67	( 4.628	0.030	0.018	0.056) $\times 10^2$
2.67 – 2.97	( 3.927	0.025	0.015	0.046) $\times 10^2$
2.97 – 3.29	( 3.278	0.021	0.012	0.037) $\times 10^2$
3.29 – 3.64	( 2.749	0.018	0.010	0.031) $\times 10^2$
3.64 – 4.02	( 2.249	0.014	0.008	0.025) $\times 10^2$
4.02 – 4.43	( 1.844	0.011	0.007	0.020) $\times 10^2$
4.43 – 4.88	( 1.500	0.009	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.218	0.008	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.897	0.063	0.037	0.108) $\times 10^1$
5.90 – 6.47	( 7.975	0.052	0.030	0.087) $\times 10^1$
6.47 – 7.09	( 6.481	0.042	0.024	0.071) $\times 10^1$
7.09 – 7.76	( 5.183	0.035	0.019	0.057) $\times 10^1$
7.76 – 8.48	( 4.123	0.029	0.015	0.046) $\times 10^1$
8.48 – 9.26	( 3.392	0.025	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.669	0.021	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.129	0.017	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.559	0.010	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.228	0.052	0.034	0.108) $\times 10^0$
16.6 – 22.8	( 4.333	0.023	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.661	0.009	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.846	0.047	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.023	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.117	0.049	0.101) $\times 10^{-2}$

TABLE S2: May 21, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.012	0.012	0.010	0.030) $\times 10^3$
1.16 – 1.33	( 1.005	0.007	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.277	0.064	0.046	0.172) $\times 10^2$
1.51 – 1.71	( 8.396	0.055	0.033	0.134) $\times 10^2$
1.71 – 1.92	( 7.477	0.047	0.026	0.107) $\times 10^2$
1.92 – 2.15	( 6.483	0.039	0.022	0.086) $\times 10^2$
2.15 – 2.40	( 5.540	0.033	0.018	0.069) $\times 10^2$
2.40 – 2.67	( 4.686	0.027	0.015	0.056) $\times 10^2$
2.67 – 2.97	( 3.946	0.022	0.012	0.045) $\times 10^2$
2.97 – 3.29	( 3.257	0.018	0.010	0.036) $\times 10^2$
3.29 – 3.64	( 2.720	0.015	0.008	0.030) $\times 10^2$
3.64 – 4.02	( 2.250	0.012	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.846	0.009	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.496	0.008	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.221	0.006	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.774	0.052	0.029	0.104) $\times 10^1$
5.90 – 6.47	( 7.828	0.043	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.301	0.035	0.018	0.068) $\times 10^1$
7.09 – 7.76	( 5.056	0.028	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.095	0.024	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.260	0.020	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.628	0.017	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.133	0.014	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.530	0.008	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.960	0.042	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.286	0.019	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.638	0.008	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.710	0.039	0.020	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.019	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.096	0.043	0.096) $\times 10^{-2}$

TABLE S3: May 22, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.919	0.125	0.096	0.290) $\times 10^2$
1.16 – 1.33	( 9.736	0.068	0.066	0.220) $\times 10^2$
1.33 – 1.51	( 8.883	0.058	0.043	0.164) $\times 10^2$
1.51 – 1.71	( 8.184	0.050	0.031	0.130) $\times 10^2$
1.71 – 1.92	( 7.256	0.043	0.024	0.104) $\times 10^2$
1.92 – 2.15	( 6.265	0.036	0.020	0.082) $\times 10^2$
2.15 – 2.40	( 5.469	0.032	0.017	0.068) $\times 10^2$
2.40 – 2.67	( 4.574	0.026	0.013	0.054) $\times 10^2$
2.67 – 2.97	( 3.879	0.021	0.011	0.044) $\times 10^2$
2.97 – 3.29	( 3.203	0.018	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.660	0.015	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.215	0.012	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.815	0.010	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.486	0.008	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.210	0.006	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.881	0.053	0.027	0.104) $\times 10^1$
5.90 – 6.47	( 7.900	0.044	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.489	0.035	0.018	0.069) $\times 10^1$
7.09 – 7.76	( 5.160	0.029	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.173	0.024	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.323	0.020	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.675	0.017	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.171	0.014	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.547	0.008	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.114	0.041	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.311	0.018	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.007	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.037	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.018	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.271	0.089	0.040	0.094) $\times 10^{-2}$

TABLE S4: May 23, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.009	0.012	0.010	0.029) $\times 10^3$
1.16 – 1.33	( 9.872	0.060	0.067	0.223) $\times 10^2$
1.33 – 1.51	( 9.054	0.052	0.044	0.168) $\times 10^2$
1.51 – 1.71	( 8.332	0.045	0.032	0.133) $\times 10^2$
1.71 – 1.92	( 7.311	0.037	0.025	0.104) $\times 10^2$
1.92 – 2.15	( 6.522	0.031	0.021	0.086) $\times 10^2$
2.15 – 2.40	( 5.515	0.027	0.017	0.068) $\times 10^2$
2.40 – 2.67	( 4.701	0.022	0.014	0.055) $\times 10^2$
2.67 – 2.97	( 3.940	0.018	0.011	0.045) $\times 10^2$
2.97 – 3.29	( 3.273	0.015	0.009	0.036) $\times 10^2$
3.29 – 3.64	( 2.721	0.013	0.007	0.030) $\times 10^2$
3.64 – 4.02	( 2.256	0.010	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.845	0.008	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.494	0.007	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.006	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.934	0.048	0.027	0.105) $\times 10^1$
5.90 – 6.47	( 7.974	0.040	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.399	0.033	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.185	0.027	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.141	0.022	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.301	0.019	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.701	0.016	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.014	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.560	0.008	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.088	0.040	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.248	0.018	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.008	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.721	0.037	0.019	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.019	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.524	0.092	0.042	0.097) $\times 10^{-2}$

TABLE S5: May 24, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.046	0.012	0.010	0.031) $\times 10^3$
1.16 – 1.33	( 9.997	0.076	0.069	0.226) $\times 10^2$
1.33 – 1.51	( 9.242	0.064	0.046	0.171) $\times 10^2$
1.51 – 1.71	( 8.352	0.055	0.033	0.133) $\times 10^2$
1.71 – 1.92	( 7.482	0.048	0.026	0.107) $\times 10^2$
1.92 – 2.15	( 6.501	0.041	0.021	0.086) $\times 10^2$
2.15 – 2.40	( 5.492	0.035	0.017	0.068) $\times 10^2$
2.40 – 2.67	( 4.708	0.029	0.014	0.056) $\times 10^2$
2.67 – 2.97	( 3.908	0.023	0.012	0.045) $\times 10^2$
2.97 – 3.29	( 3.281	0.020	0.010	0.036) $\times 10^2$
3.29 – 3.64	( 2.688	0.016	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.235	0.013	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.850	0.010	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.510	0.008	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.222	0.007	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.879	0.056	0.028	0.105) $\times 10^1$
5.90 – 6.47	( 7.981	0.046	0.023	0.085) $\times 10^1$
6.47 – 7.09	( 6.434	0.038	0.018	0.069) $\times 10^1$
7.09 – 7.76	( 5.186	0.031	0.015	0.056) $\times 10^1$
7.76 – 8.48	( 4.175	0.026	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.306	0.021	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.672	0.018	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.188	0.015	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.008	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.091	0.044	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.345	0.020	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.008	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.039	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.020	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.645	0.098	0.043	0.099) $\times 10^{-2}$

TABLE S6: May 25, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.862	0.107	0.097	0.289) $\times 10^2$
1.16 – 1.33	( 9.861	0.060	0.070	0.224) $\times 10^2$
1.33 – 1.51	( 9.172	0.052	0.048	0.171) $\times 10^2$
1.51 – 1.71	( 8.321	0.045	0.035	0.133) $\times 10^2$
1.71 – 1.92	( 7.344	0.038	0.027	0.106) $\times 10^2$
1.92 – 2.15	( 6.390	0.032	0.023	0.085) $\times 10^2$
2.15 – 2.40	( 5.467	0.028	0.019	0.068) $\times 10^2$
2.40 – 2.67	( 4.666	0.023	0.016	0.056) $\times 10^2$
2.67 – 2.97	( 3.890	0.018	0.013	0.045) $\times 10^2$
2.97 – 3.29	( 3.279	0.016	0.011	0.037) $\times 10^2$
3.29 – 3.64	( 2.701	0.013	0.009	0.030) $\times 10^2$
3.64 – 4.02	( 2.239	0.010	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.846	0.008	0.006	0.020) $\times 10^2$
4.43 – 4.88	( 1.504	0.007	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.220	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.947	0.045	0.031	0.106) $\times 10^1$
5.90 – 6.47	( 7.947	0.037	0.025	0.086) $\times 10^1$
6.47 – 7.09	( 6.407	0.030	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.180	0.025	0.016	0.056) $\times 10^1$
7.76 – 8.48	( 4.154	0.020	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.369	0.017	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.682	0.014	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.153	0.012	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.007	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.118	0.035	0.029	0.105) $\times 10^0$
16.6 – 22.8	( 4.325	0.016	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.007	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.033	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.016	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.081	0.045	0.099) $\times 10^{-2}$

TABLE S7: May 26, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.012	0.012	0.010	0.030) $\times 10^3$
1.16 – 1.33	( 9.912	0.064	0.072	0.226) $\times 10^2$
1.33 – 1.51	( 9.289	0.056	0.051	0.173) $\times 10^2$
1.51 – 1.71	( 8.469	0.049	0.038	0.136) $\times 10^2$
1.71 – 1.92	( 7.477	0.041	0.030	0.108) $\times 10^2$
1.92 – 2.15	( 6.356	0.035	0.025	0.085) $\times 10^2$
2.15 – 2.40	( 5.571	0.030	0.021	0.070) $\times 10^2$
2.40 – 2.67	( 4.642	0.025	0.017	0.056) $\times 10^2$
2.67 – 2.97	( 3.905	0.020	0.014	0.045) $\times 10^2$
2.97 – 3.29	( 3.256	0.017	0.012	0.037) $\times 10^2$
3.29 – 3.64	( 2.698	0.014	0.010	0.030) $\times 10^2$
3.64 – 4.02	( 2.253	0.011	0.008	0.025) $\times 10^2$
4.02 – 4.43	( 1.861	0.009	0.007	0.020) $\times 10^2$
4.43 – 4.88	( 1.511	0.008	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.232	0.006	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.877	0.050	0.035	0.107) $\times 10^1$
5.90 – 6.47	( 8.032	0.041	0.028	0.087) $\times 10^1$
6.47 – 7.09	( 6.401	0.033	0.022	0.070) $\times 10^1$
7.09 – 7.76	( 5.172	0.027	0.018	0.057) $\times 10^1$
7.76 – 8.48	( 4.135	0.022	0.014	0.046) $\times 10^1$
8.48 – 9.26	( 3.352	0.019	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.697	0.016	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.161	0.013	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.007	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.098	0.038	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.287	0.017	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.645	0.007	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.742	0.035	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.018	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.378	0.087	0.046	0.097) $\times 10^{-2}$

TABLE S8: May 27, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.029	0.012	0.011	0.030) $\times 10^3$
1.16 – 1.33	( 1.012	0.007	0.008	0.023) $\times 10^3$
1.33 – 1.51	( 9.352	0.063	0.056	0.176) $\times 10^2$
1.51 – 1.71	( 8.364	0.054	0.042	0.136) $\times 10^2$
1.71 – 1.92	( 7.421	0.045	0.034	0.108) $\times 10^2$
1.92 – 2.15	( 6.422	0.037	0.029	0.087) $\times 10^2$
2.15 – 2.40	( 5.474	0.032	0.024	0.070) $\times 10^2$
2.40 – 2.67	( 4.602	0.026	0.020	0.056) $\times 10^2$
2.67 – 2.97	( 3.875	0.021	0.016	0.046) $\times 10^2$
2.97 – 3.29	( 3.244	0.018	0.014	0.037) $\times 10^2$
3.29 – 3.64	( 2.664	0.015	0.011	0.030) $\times 10^2$
3.64 – 4.02	( 2.245	0.012	0.009	0.025) $\times 10^2$
4.02 – 4.43	( 1.857	0.010	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.491	0.008	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.222	0.007	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.779	0.055	0.040	0.108) $\times 10^1$
5.90 – 6.47	( 7.921	0.045	0.033	0.088) $\times 10^1$
6.47 – 7.09	( 6.469	0.037	0.027	0.072) $\times 10^1$
7.09 – 7.76	( 5.088	0.030	0.021	0.057) $\times 10^1$
7.76 – 8.48	( 4.143	0.025	0.017	0.047) $\times 10^1$
8.48 – 9.26	( 3.311	0.021	0.014	0.038) $\times 10^1$
9.26 – 10.1	( 2.666	0.018	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.176	0.015	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.565	0.008	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.141	0.043	0.038	0.108) $\times 10^0$
16.6 – 22.8	( 4.309	0.019	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.658	0.008	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.824	0.039	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.019	0.011	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.381	0.095	0.049	0.099) $\times 10^{-2}$

TABLE S9: May 28, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.001	0.015	0.010	0.030) $\times 10^3$
1.16 – 1.33	( 9.814	0.068	0.077	0.225) $\times 10^2$
1.33 – 1.51	( 9.156	0.058	0.056	0.173) $\times 10^2$
1.51 – 1.71	( 8.124	0.049	0.042	0.132) $\times 10^2$
1.71 – 1.92	( 7.256	0.042	0.035	0.107) $\times 10^2$
1.92 – 2.15	( 6.331	0.035	0.030	0.086) $\times 10^2$
2.15 – 2.40	( 5.408	0.030	0.025	0.070) $\times 10^2$
2.40 – 2.67	( 4.543	0.024	0.021	0.056) $\times 10^2$
2.67 – 2.97	( 3.806	0.020	0.017	0.045) $\times 10^2$
2.97 – 3.29	( 3.222	0.017	0.014	0.037) $\times 10^2$
3.29 – 3.64	( 2.663	0.014	0.012	0.030) $\times 10^2$
3.64 – 4.02	( 2.202	0.011	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.819	0.008	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.484	0.007	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.213	0.006	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.692	0.045	0.042	0.108) $\times 10^1$
5.90 – 6.47	( 7.918	0.038	0.035	0.089) $\times 10^1$
6.47 – 7.09	( 6.365	0.030	0.028	0.071) $\times 10^1$
7.09 – 7.76	( 5.133	0.025	0.022	0.058) $\times 10^1$
7.76 – 8.48	( 4.136	0.021	0.018	0.047) $\times 10^1$
8.48 – 9.26	( 3.336	0.017	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.679	0.015	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.167	0.012	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.557	0.007	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.187	0.037	0.040	0.110) $\times 10^0$
16.6 – 22.8	( 4.333	0.016	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.656	0.007	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.860	0.033	0.028	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.016	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.420	0.080	0.050	0.100) $\times 10^{-2}$

TABLE S10: May 29, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.630	0.169	0.101	0.284) $\times 10^2$
1.16 – 1.33	( 9.351	0.068	0.074	0.215) $\times 10^2$
1.33 – 1.51	( 8.693	0.060	0.055	0.164) $\times 10^2$
1.51 – 1.71	( 7.883	0.052	0.042	0.129) $\times 10^2$
1.71 – 1.92	( 7.077	0.046	0.035	0.104) $\times 10^2$
1.92 – 2.15	( 6.156	0.038	0.030	0.084) $\times 10^2$
2.15 – 2.40	( 5.284	0.033	0.025	0.068) $\times 10^2$
2.40 – 2.67	( 4.456	0.026	0.021	0.055) $\times 10^2$
2.67 – 2.97	( 3.714	0.021	0.017	0.044) $\times 10^2$
2.97 – 3.29	( 3.132	0.018	0.014	0.036) $\times 10^2$
3.29 – 3.64	( 2.585	0.014	0.012	0.030) $\times 10^2$
3.64 – 4.02	( 2.110	0.011	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.764	0.009	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.452	0.007	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.180	0.006	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.677	0.049	0.044	0.108) $\times 10^1$
5.90 – 6.47	( 7.838	0.040	0.035	0.088) $\times 10^1$
6.47 – 7.09	( 6.272	0.032	0.028	0.071) $\times 10^1$
7.09 – 7.76	( 5.108	0.026	0.023	0.058) $\times 10^1$
7.76 – 8.48	( 4.114	0.022	0.019	0.047) $\times 10^1$
8.48 – 9.26	( 3.297	0.018	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.674	0.015	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.168	0.013	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.551	0.007	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.058	0.038	0.041	0.109) $\times 10^0$
16.6 – 22.8	( 4.295	0.017	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.651	0.007	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.791	0.035	0.029	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.018	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.088	0.052	0.102) $\times 10^{-2}$

TABLE S11: May 30, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.453	0.070	0.100	0.279) $\times 10^2$
1.16 – 1.33	( 9.234	0.061	0.074	0.212) $\times 10^2$
1.33 – 1.51	( 8.563	0.051	0.054	0.162) $\times 10^2$
1.51 – 1.71	( 7.895	0.043	0.042	0.129) $\times 10^2$
1.71 – 1.92	( 7.015	0.036	0.035	0.103) $\times 10^2$
1.92 – 2.15	( 6.153	0.030	0.030	0.084) $\times 10^2$
2.15 – 2.40	( 5.240	0.026	0.025	0.068) $\times 10^2$
2.40 – 2.67	( 4.467	0.021	0.021	0.055) $\times 10^2$
2.67 – 2.97	( 3.742	0.017	0.017	0.045) $\times 10^2$
2.97 – 3.29	( 3.158	0.015	0.015	0.037) $\times 10^2$
3.29 – 3.64	( 2.635	0.013	0.012	0.030) $\times 10^2$
3.64 – 4.02	( 2.184	0.010	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.801	0.008	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.482	0.007	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.208	0.005	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.858	0.044	0.045	0.110) $\times 10^1$
5.90 – 6.47	( 7.928	0.036	0.036	0.089) $\times 10^1$
6.47 – 7.09	( 6.356	0.029	0.029	0.072) $\times 10^1$
7.09 – 7.76	( 5.160	0.024	0.023	0.058) $\times 10^1$
7.76 – 8.48	( 4.157	0.020	0.019	0.047) $\times 10^1$
8.48 – 9.26	( 3.349	0.017	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.707	0.014	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.166	0.012	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.569	0.007	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.155	0.034	0.042	0.110) $\times 10^0$
16.6 – 22.8	( 4.322	0.015	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.816	0.032	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.118	0.016	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.657	0.080	0.053	0.104) $\times 10^{-2}$

TABLE S12: May 31, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.580	0.065	0.100	0.283) $\times 10^2$
1.16 – 1.33	( 9.220	0.054	0.073	0.212) $\times 10^2$
1.33 – 1.51	( 8.555	0.047	0.053	0.162) $\times 10^2$
1.51 – 1.71	( 7.822	0.041	0.041	0.128) $\times 10^2$
1.71 – 1.92	( 6.900	0.034	0.034	0.101) $\times 10^2$
1.92 – 2.15	( 6.127	0.029	0.029	0.083) $\times 10^2$
2.15 – 2.40	( 5.264	0.025	0.025	0.068) $\times 10^2$
2.40 – 2.67	( 4.495	0.020	0.021	0.055) $\times 10^2$
2.67 – 2.97	( 3.758	0.016	0.017	0.045) $\times 10^2$
2.97 – 3.29	( 3.158	0.014	0.014	0.037) $\times 10^2$
3.29 – 3.64	( 2.620	0.011	0.012	0.030) $\times 10^2$
3.64 – 4.02	( 2.189	0.009	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.789	0.007	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.483	0.006	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.210	0.005	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.707	0.040	0.043	0.108) $\times 10^1$
5.90 – 6.47	( 7.875	0.033	0.035	0.088) $\times 10^1$
6.47 – 7.09	( 6.334	0.027	0.028	0.071) $\times 10^1$
7.09 – 7.76	( 5.108	0.022	0.023	0.057) $\times 10^1$
7.76 – 8.48	( 4.108	0.019	0.018	0.047) $\times 10^1$
8.48 – 9.26	( 3.315	0.016	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.677	0.013	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.139	0.011	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.562	0.006	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.101	0.032	0.040	0.109) $\times 10^0$
16.6 – 22.8	( 4.327	0.014	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.851	0.031	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.016	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.660	0.078	0.052	0.103) $\times 10^{-2}$

TABLE S13: June 1, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.465	0.060	0.094	0.277) $\times 10^2$
1.16 – 1.33	( 9.156	0.052	0.066	0.208) $\times 10^2$
1.33 – 1.51	( 8.648	0.045	0.046	0.161) $\times 10^2$
1.51 – 1.71	( 7.982	0.038	0.034	0.128) $\times 10^2$
1.71 – 1.92	( 7.002	0.032	0.027	0.101) $\times 10^2$
1.92 – 2.15	( 6.154	0.028	0.022	0.082) $\times 10^2$
2.15 – 2.40	( 5.266	0.024	0.018	0.066) $\times 10^2$
2.40 – 2.67	( 4.519	0.020	0.015	0.054) $\times 10^2$
2.67 – 2.97	( 3.789	0.016	0.012	0.043) $\times 10^2$
2.97 – 3.29	( 3.185	0.014	0.010	0.036) $\times 10^2$
3.29 – 3.64	( 2.654	0.012	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.183	0.009	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.813	0.007	0.006	0.020) $\times 10^2$
4.43 – 4.88	( 1.472	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.200	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.760	0.041	0.030	0.104) $\times 10^1$
5.90 – 6.47	( 7.898	0.034	0.024	0.085) $\times 10^1$
6.47 – 7.09	( 6.330	0.028	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.132	0.023	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.169	0.019	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.310	0.016	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.014	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.176	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.169	0.033	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.351	0.015	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.947	0.032	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.016	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.767	0.079	0.043	0.100) $\times 10^{-2}$

TABLE S14: June 2, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.798	0.062	0.100	0.288) $\times 10^2$
1.16 – 1.33	( 9.495	0.052	0.072	0.217) $\times 10^2$
1.33 – 1.51	( 8.887	0.045	0.052	0.167) $\times 10^2$
1.51 – 1.71	( 8.074	0.039	0.040	0.131) $\times 10^2$
1.71 – 1.92	( 7.125	0.033	0.032	0.104) $\times 10^2$
1.92 – 2.15	( 6.185	0.027	0.027	0.083) $\times 10^2$
2.15 – 2.40	( 5.337	0.023	0.023	0.068) $\times 10^2$
2.40 – 2.67	( 4.568	0.019	0.019	0.055) $\times 10^2$
2.67 – 2.97	( 3.824	0.016	0.015	0.045) $\times 10^2$
2.97 – 3.29	( 3.202	0.013	0.013	0.037) $\times 10^2$
3.29 – 3.64	( 2.685	0.011	0.011	0.030) $\times 10^2$
3.64 – 4.02	( 2.201	0.009	0.009	0.024) $\times 10^2$
4.02 – 4.43	( 1.814	0.007	0.007	0.020) $\times 10^2$
4.43 – 4.88	( 1.489	0.006	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.210	0.005	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.774	0.039	0.038	0.107) $\times 10^1$
5.90 – 6.47	( 7.943	0.032	0.031	0.087) $\times 10^1$
6.47 – 7.09	( 6.389	0.026	0.025	0.070) $\times 10^1$
7.09 – 7.76	( 5.167	0.022	0.020	0.057) $\times 10^1$
7.76 – 8.48	( 4.179	0.018	0.016	0.047) $\times 10^1$
8.48 – 9.26	( 3.340	0.015	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.686	0.013	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.135	0.011	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.203	0.032	0.036	0.108) $\times 10^0$
16.6 – 22.8	( 4.389	0.014	0.017	0.053) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.919	0.031	0.026	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.015	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.676	0.076	0.049	0.102) $\times 10^{-2}$

TABLE S15: June 3, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.595	0.061	0.097	0.282) $\times 10^2$
1.16 – 1.33	( 9.302	0.053	0.069	0.212) $\times 10^2$
1.33 – 1.51	( 8.741	0.045	0.050	0.164) $\times 10^2$
1.51 – 1.71	( 8.006	0.039	0.037	0.129) $\times 10^2$
1.71 – 1.92	( 7.097	0.033	0.030	0.103) $\times 10^2$
1.92 – 2.15	( 6.185	0.028	0.025	0.083) $\times 10^2$
2.15 – 2.40	( 5.366	0.024	0.021	0.068) $\times 10^2$
2.40 – 2.67	( 4.530	0.020	0.017	0.055) $\times 10^2$
2.67 – 2.97	( 3.819	0.016	0.014	0.044) $\times 10^2$
2.97 – 3.29	( 3.184	0.014	0.012	0.036) $\times 10^2$
3.29 – 3.64	( 2.664	0.012	0.010	0.030) $\times 10^2$
3.64 – 4.02	( 2.223	0.009	0.008	0.024) $\times 10^2$
4.02 – 4.43	( 1.828	0.008	0.006	0.020) $\times 10^2$
4.43 – 4.88	( 1.488	0.006	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.213	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.849	0.045	0.035	0.106) $\times 10^1$
5.90 – 6.47	( 8.014	0.037	0.028	0.087) $\times 10^1$
6.47 – 7.09	( 6.484	0.031	0.023	0.071) $\times 10^1$
7.09 – 7.76	( 5.193	0.026	0.018	0.057) $\times 10^1$
7.76 – 8.48	( 4.193	0.022	0.015	0.046) $\times 10^1$
8.48 – 9.26	( 3.386	0.018	0.012	0.038) $\times 10^1$
9.26 – 10.1	( 2.726	0.015	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.163	0.013	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.007	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.258	0.038	0.033	0.108) $\times 10^0$
16.6 – 22.8	( 4.360	0.017	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.689	0.008	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.963	0.038	0.024	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.166	0.019	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.728	0.094	0.047	0.101) $\times 10^{-2}$

TABLE S16: June 5, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.690	0.066	0.087	0.255) $\times 10^2$
1.16 – 1.33	( 8.234	0.058	0.060	0.187) $\times 10^2$
1.33 – 1.51	( 7.933	0.050	0.043	0.148) $\times 10^2$
1.51 – 1.71	( 7.280	0.042	0.032	0.117) $\times 10^2$
1.71 – 1.92	( 6.445	0.035	0.025	0.093) $\times 10^2$
1.92 – 2.15	( 5.644	0.029	0.020	0.075) $\times 10^2$
2.15 – 2.40	( 4.867	0.025	0.017	0.061) $\times 10^2$
2.40 – 2.67	( 4.199	0.020	0.014	0.050) $\times 10^2$
2.67 – 2.97	( 3.558	0.017	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 2.991	0.014	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.500	0.012	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.078	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.707	0.008	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.458	0.042	0.029	0.101) $\times 10^1$
5.90 – 6.47	( 7.622	0.035	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.195	0.029	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.030	0.024	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.044	0.020	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.246	0.017	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.652	0.014	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.130	0.012	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.548	0.007	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.087	0.035	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.246	0.015	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.007	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.864	0.033	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.017	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.083	0.041	0.097) $\times 10^{-2}$

TABLE S17: June 6, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.168	0.060	0.090	0.268) $\times 10^2$
1.16 – 1.33	( 8.851	0.050	0.063	0.201) $\times 10^2$
1.33 – 1.51	( 8.219	0.044	0.043	0.153) $\times 10^2$
1.51 – 1.71	( 7.681	0.039	0.032	0.123) $\times 10^2$
1.71 – 1.92	( 6.781	0.032	0.024	0.097) $\times 10^2$
1.92 – 2.15	( 5.997	0.027	0.020	0.079) $\times 10^2$
2.15 – 2.40	( 5.102	0.023	0.016	0.063) $\times 10^2$
2.40 – 2.67	( 4.354	0.019	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.680	0.015	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.074	0.013	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.588	0.011	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.154	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.772	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.460	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.187	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.649	0.039	0.025	0.102) $\times 10^1$
5.90 – 6.47	( 7.879	0.033	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.362	0.027	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.105	0.022	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.147	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.324	0.015	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.664	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.139	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.076	0.032	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.313	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.031	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.015	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.823	0.078	0.041	0.100) $\times 10^{-2}$

TABLE S18: June 7, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.111	0.015	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.593	0.012	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.150	0.009	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.770	0.008	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.447	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.180	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.590	0.041	0.029	0.102) $\times 10^1$
5.90 – 6.47	( 7.744	0.034	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.364	0.028	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.091	0.023	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.118	0.019	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.335	0.016	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.673	0.014	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.137	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.127	0.033	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.337	0.015	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.032	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.016	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.665	0.079	0.042	0.098) $\times 10^{-2}$

TABLE S19: June 8, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.093	0.014	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.592	0.012	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.158	0.009	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.777	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.448	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.189	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.654	0.040	0.029	0.103) $\times 10^1$
5.90 – 6.47	( 7.764	0.033	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.258	0.027	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.052	0.022	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.107	0.019	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.323	0.016	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.661	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.560	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.172	0.032	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.377	0.015	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.952	0.031	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.016	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.798	0.079	0.042	0.100) $\times 10^{-2}$

TABLE S20: June 9, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.108	0.013	0.013	0.036) $\times 10^2$
3.29 – 3.64	( 2.574	0.011	0.010	0.029) $\times 10^2$
3.64 – 4.02	( 2.150	0.009	0.008	0.024) $\times 10^2$
4.02 – 4.43	( 1.766	0.007	0.007	0.020) $\times 10^2$
4.43 – 4.88	( 1.452	0.006	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.187	0.005	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.606	0.038	0.038	0.105) $\times 10^1$
5.90 – 6.47	( 7.733	0.032	0.030	0.085) $\times 10^1$
6.47 – 7.09	( 6.299	0.026	0.025	0.070) $\times 10^1$
7.09 – 7.76	( 5.101	0.021	0.020	0.056) $\times 10^1$
7.76 – 8.48	( 4.081	0.018	0.016	0.046) $\times 10^1$
8.48 – 9.26	( 3.281	0.015	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.644	0.013	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.159	0.011	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.058	0.031	0.036	0.107) $\times 10^0$
16.6 – 22.8	( 4.317	0.014	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.899	0.031	0.026	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.015	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.723	0.077	0.049	0.102) $\times 10^{-2}$

TABLE S21: June 10, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.078	0.060	0.091	0.266) $\times 10^2$
1.16 – 1.33	( 8.686	0.049	0.064	0.198) $\times 10^2$
1.33 – 1.51	( 8.142	0.043	0.045	0.152) $\times 10^2$
1.51 – 1.71	( 7.377	0.037	0.033	0.119) $\times 10^2$
1.71 – 1.92	( 6.622	0.032	0.026	0.095) $\times 10^2$
1.92 – 2.15	( 5.755	0.027	0.021	0.076) $\times 10^2$
2.15 – 2.40	( 4.986	0.023	0.017	0.062) $\times 10^2$
2.40 – 2.67	( 4.269	0.019	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.592	0.016	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 3.058	0.014	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.535	0.011	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.098	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.726	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.409	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.153	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.393	0.039	0.028	0.100) $\times 10^1$
5.90 – 6.47	( 7.563	0.032	0.023	0.081) $\times 10^1$
6.47 – 7.09	( 6.096	0.026	0.018	0.066) $\times 10^1$
7.09 – 7.76	( 4.976	0.022	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.004	0.018	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.235	0.015	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.597	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.084	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.513	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.947	0.031	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.228	0.014	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.030	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.076	0.040	0.096) $\times 10^{-2}$

TABLE S22: June 11, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.359	0.063	0.091	0.248) $\times 10^2$
1.16 – 1.33	( 8.374	0.056	0.071	0.194) $\times 10^2$
1.33 – 1.51	( 7.773	0.048	0.054	0.149) $\times 10^2$
1.51 – 1.71	( 7.115	0.040	0.043	0.118) $\times 10^2$
1.71 – 1.92	( 6.348	0.034	0.035	0.095) $\times 10^2$
1.92 – 2.15	( 5.518	0.028	0.030	0.077) $\times 10^2$
2.15 – 2.40	( 4.710	0.024	0.025	0.062) $\times 10^2$
2.40 – 2.67	( 4.023	0.019	0.021	0.051) $\times 10^2$
2.67 – 2.97	( 3.401	0.015	0.018	0.041) $\times 10^2$
2.97 – 3.29	( 2.851	0.013	0.015	0.034) $\times 10^2$
3.29 – 3.64	( 2.397	0.011	0.012	0.028) $\times 10^2$
3.64 – 4.02	( 2.013	0.009	0.010	0.023) $\times 10^2$
4.02 – 4.43	( 1.666	0.007	0.008	0.019) $\times 10^2$
4.43 – 4.88	( 1.361	0.006	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.121	0.005	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.106	0.039	0.046	0.104) $\times 10^1$
5.90 – 6.47	( 7.459	0.033	0.038	0.086) $\times 10^1$
6.47 – 7.09	( 6.042	0.027	0.030	0.069) $\times 10^1$
7.09 – 7.76	( 4.858	0.022	0.024	0.056) $\times 10^1$
7.76 – 8.48	( 3.951	0.018	0.020	0.046) $\times 10^1$
8.48 – 9.26	( 3.185	0.015	0.016	0.037) $\times 10^1$
9.26 – 10.1	( 2.587	0.013	0.013	0.030) $\times 10^1$
10.1 – 11.0	( 2.068	0.011	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.515	0.006	0.008	0.018) $\times 10^1$
13.0 – 16.6	( 8.859	0.032	0.045	0.108) $\times 10^0$
16.6 – 22.8	( 4.184	0.014	0.021	0.052) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.812	0.031	0.032	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.015	0.013	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.538	0.077	0.054	0.103) $\times 10^{-2}$

TABLE S23: June 12, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.418	0.061	0.106	0.280) $\times 10^2$
1.16 – 1.33	( 9.041	0.050	0.081	0.211) $\times 10^2$
1.33 – 1.51	( 8.490	0.044	0.062	0.164) $\times 10^2$
1.51 – 1.71	( 7.785	0.038	0.050	0.130) $\times 10^2$
1.71 – 1.92	( 6.855	0.032	0.041	0.104) $\times 10^2$
1.92 – 2.15	( 5.963	0.026	0.035	0.084) $\times 10^2$
2.15 – 2.40	( 5.192	0.023	0.030	0.069) $\times 10^2$
2.40 – 2.67	( 4.386	0.019	0.025	0.056) $\times 10^2$
2.67 – 2.97	( 3.673	0.015	0.021	0.046) $\times 10^2$
2.97 – 3.29	( 3.085	0.013	0.017	0.037) $\times 10^2$
3.29 – 3.64	( 2.589	0.011	0.015	0.031) $\times 10^2$
3.64 – 4.02	( 2.127	0.009	0.012	0.025) $\times 10^2$
4.02 – 4.43	( 1.751	0.007	0.010	0.021) $\times 10^2$
4.43 – 4.88	( 1.442	0.006	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.181	0.005	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.496	0.040	0.053	0.111) $\times 10^1$
5.90 – 6.47	( 7.691	0.034	0.043	0.090) $\times 10^1$
6.47 – 7.09	( 6.199	0.028	0.035	0.073) $\times 10^1$
7.09 – 7.76	( 4.940	0.023	0.028	0.058) $\times 10^1$
7.76 – 8.48	( 4.062	0.020	0.023	0.048) $\times 10^1$
8.48 – 9.26	( 3.255	0.017	0.018	0.039) $\times 10^1$
9.26 – 10.1	( 2.595	0.014	0.014	0.031) $\times 10^1$
10.1 – 11.0	( 2.091	0.012	0.012	0.025) $\times 10^1$
11.0 – 13.0	( 1.522	0.007	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 8.997	0.035	0.050	0.112) $\times 10^0$
16.6 – 22.8	( 4.250	0.016	0.024	0.054) $\times 10^0$
22.8 – 33.5	( 1.639	0.007	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.830	0.034	0.035	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.017	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.084	0.058	0.105) $\times 10^{-2}$

TABLE S24: June 13, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.461	0.064	0.095	0.278) $\times 10^2$
1.16 – 1.33	( 9.162	0.055	0.068	0.209) $\times 10^2$
1.33 – 1.51	( 8.668	0.047	0.049	0.162) $\times 10^2$
1.51 – 1.71	( 7.881	0.041	0.036	0.127) $\times 10^2$
1.71 – 1.92	( 7.019	0.036	0.028	0.101) $\times 10^2$
1.92 – 2.15	( 6.143	0.030	0.023	0.082) $\times 10^2$
2.15 – 2.40	( 5.237	0.026	0.018	0.066) $\times 10^2$
2.40 – 2.67	( 4.423	0.020	0.015	0.053) $\times 10^2$
2.67 – 2.97	( 3.744	0.016	0.012	0.043) $\times 10^2$
2.97 – 3.29	( 3.124	0.014	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.607	0.012	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.169	0.009	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.790	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.458	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.190	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.674	0.040	0.029	0.103) $\times 10^1$
5.90 – 6.47	( 7.802	0.033	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.335	0.027	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.110	0.022	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.115	0.018	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.305	0.015	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.673	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.160	0.032	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.328	0.014	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.852	0.031	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.016	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.596	0.078	0.040	0.097) $\times 10^{-2}$

TABLE S25: June 14, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.332	0.058	0.109	0.279) $\times 10^2$
1.16 – 1.33	( 9.033	0.049	0.085	0.213) $\times 10^2$
1.33 – 1.51	( 8.514	0.042	0.068	0.166) $\times 10^2$
1.51 – 1.71	( 7.730	0.036	0.055	0.131) $\times 10^2$
1.71 – 1.92	( 6.875	0.031	0.046	0.106) $\times 10^2$
1.92 – 2.15	( 6.013	0.026	0.039	0.086) $\times 10^2$
2.15 – 2.40	( 5.186	0.022	0.034	0.071) $\times 10^2$
2.40 – 2.67	( 4.363	0.018	0.028	0.057) $\times 10^2$
2.67 – 2.97	( 3.694	0.015	0.024	0.047) $\times 10^2$
2.97 – 3.29	( 3.099	0.013	0.020	0.039) $\times 10^2$
3.29 – 3.64	( 2.562	0.010	0.016	0.031) $\times 10^2$
3.64 – 4.02	( 2.131	0.008	0.013	0.026) $\times 10^2$
4.02 – 4.43	( 1.747	0.007	0.011	0.021) $\times 10^2$
4.43 – 4.88	( 1.441	0.006	0.009	0.017) $\times 10^2$
4.88 – 5.37	( 1.170	0.005	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.520	0.037	0.060	0.114) $\times 10^1$
5.90 – 6.47	( 7.721	0.031	0.048	0.093) $\times 10^1$
6.47 – 7.09	( 6.239	0.025	0.039	0.075) $\times 10^1$
7.09 – 7.76	( 5.030	0.021	0.032	0.061) $\times 10^1$
7.76 – 8.48	( 4.041	0.018	0.025	0.049) $\times 10^1$
8.48 – 9.26	( 3.264	0.015	0.020	0.040) $\times 10^1$
9.26 – 10.1	( 2.622	0.013	0.016	0.032) $\times 10^1$
10.1 – 11.0	( 2.118	0.011	0.013	0.026) $\times 10^1$
11.0 – 13.0	( 1.530	0.006	0.010	0.019) $\times 10^1$
13.0 – 16.6	( 9.116	0.031	0.057	0.116) $\times 10^0$
16.6 – 22.8	( 4.294	0.014	0.027	0.056) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.011	0.022) $\times 10^0$
33.5 – 48.5	( 5.851	0.030	0.039	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.015	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.075	0.063	0.109) $\times 10^{-2}$

TABLE S26: June 15, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.111	0.062	0.092	0.267) $\times 10^2$
1.16 – 1.33	( 8.911	0.053	0.067	0.203) $\times 10^2$
1.33 – 1.51	( 8.238	0.046	0.047	0.154) $\times 10^2$
1.51 – 1.71	( 7.491	0.039	0.034	0.121) $\times 10^2$
1.71 – 1.92	( 6.655	0.034	0.027	0.096) $\times 10^2$
1.92 – 2.15	( 5.868	0.029	0.022	0.078) $\times 10^2$
2.15 – 2.40	( 5.092	0.026	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.339	0.021	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.629	0.017	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.083	0.014	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.574	0.012	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.113	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.759	0.008	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.436	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.169	0.005	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.558	0.042	0.029	0.102) $\times 10^1$
5.90 – 6.47	( 7.724	0.034	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.301	0.028	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.059	0.023	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.113	0.019	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.303	0.016	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.671	0.014	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.012	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.552	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.159	0.034	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.313	0.015	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.032	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.016	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.640	0.080	0.040	0.098) $\times 10^{-2}$

TABLE S27: June 16, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.193	0.059	0.093	0.270) $\times 10^2$
1.16 – 1.33	( 8.828	0.050	0.066	0.202) $\times 10^2$
1.33 – 1.51	( 8.412	0.044	0.048	0.158) $\times 10^2$
1.51 – 1.71	( 7.696	0.038	0.035	0.124) $\times 10^2$
1.71 – 1.92	( 6.857	0.032	0.028	0.099) $\times 10^2$
1.92 – 2.15	( 5.998	0.028	0.022	0.080) $\times 10^2$
2.15 – 2.40	( 5.201	0.024	0.018	0.065) $\times 10^2$
2.40 – 2.67	( 4.394	0.019	0.015	0.052) $\times 10^2$
2.67 – 2.97	( 3.719	0.016	0.012	0.043) $\times 10^2$
2.97 – 3.29	( 3.104	0.014	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.580	0.011	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.136	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.769	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.436	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.182	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.542	0.040	0.029	0.102) $\times 10^1$
5.90 – 6.47	( 7.764	0.034	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.359	0.028	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.112	0.023	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.083	0.019	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.284	0.016	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.649	0.014	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.555	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.032	0.033	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.281	0.015	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.007	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.032	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.016	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.080	0.040	0.096) $\times 10^{-2}$

TABLE S28: June 17, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.829	0.054	0.089	0.259) $\times 10^2$
1.16 – 1.33	( 8.728	0.047	0.066	0.199) $\times 10^2$
1.33 – 1.51	( 8.351	0.042	0.048	0.157) $\times 10^2$
1.51 – 1.71	( 7.670	0.037	0.035	0.124) $\times 10^2$
1.71 – 1.92	( 6.715	0.030	0.027	0.097) $\times 10^2$
1.92 – 2.15	( 5.821	0.025	0.022	0.077) $\times 10^2$
2.15 – 2.40	( 5.000	0.022	0.017	0.063) $\times 10^2$
2.40 – 2.67	( 4.231	0.018	0.014	0.050) $\times 10^2$
2.67 – 2.97	( 3.537	0.015	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 3.002	0.013	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.515	0.010	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.071	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.716	0.007	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.140	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.251	0.038	0.028	0.099) $\times 10^1$
5.90 – 6.47	( 7.523	0.032	0.023	0.081) $\times 10^1$
6.47 – 7.09	( 6.075	0.026	0.018	0.065) $\times 10^1$
7.09 – 7.76	( 4.833	0.021	0.015	0.052) $\times 10^1$
7.76 – 8.48	( 3.948	0.018	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.179	0.015	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.554	0.013	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.074	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.899	0.032	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.180	0.014	0.013	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.751	0.031	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.016	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.311	0.076	0.039	0.093) $\times 10^{-2}$

TABLE S29: June 18, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.049	0.055	0.108	0.272) $\times 10^2$
1.16 – 1.33	( 8.668	0.047	0.085	0.206) $\times 10^2$
1.33 – 1.51	( 8.061	0.040	0.068	0.159) $\times 10^2$
1.51 – 1.71	( 7.435	0.034	0.056	0.128) $\times 10^2$
1.71 – 1.92	( 6.606	0.030	0.047	0.103) $\times 10^2$
1.92 – 2.15	( 5.755	0.025	0.041	0.084) $\times 10^2$
2.15 – 2.40	( 4.997	0.022	0.035	0.069) $\times 10^2$
2.40 – 2.67	( 4.220	0.018	0.029	0.056) $\times 10^2$
2.67 – 2.97	( 3.550	0.015	0.024	0.046) $\times 10^2$
2.97 – 3.29	( 2.991	0.013	0.020	0.038) $\times 10^2$
3.29 – 3.64	( 2.474	0.011	0.017	0.031) $\times 10^2$
3.64 – 4.02	( 2.063	0.009	0.014	0.026) $\times 10^2$
4.02 – 4.43	( 1.686	0.007	0.011	0.021) $\times 10^2$
4.43 – 4.88	( 1.396	0.006	0.009	0.017) $\times 10^2$
4.88 – 5.37	( 1.128	0.005	0.008	0.014) $\times 10^2$
5.37 – 5.90	( 9.171	0.041	0.062	0.112) $\times 10^1$
5.90 – 6.47	( 7.455	0.034	0.050	0.092) $\times 10^1$
6.47 – 7.09	( 6.014	0.028	0.041	0.074) $\times 10^1$
7.09 – 7.76	( 4.854	0.023	0.033	0.060) $\times 10^1$
7.76 – 8.48	( 3.916	0.020	0.026	0.049) $\times 10^1$
8.48 – 9.26	( 3.170	0.017	0.021	0.040) $\times 10^1$
9.26 – 10.1	( 2.534	0.014	0.017	0.032) $\times 10^1$
10.1 – 11.0	( 2.077	0.012	0.014	0.026) $\times 10^1$
11.0 – 13.0	( 1.498	0.007	0.010	0.019) $\times 10^1$
13.0 – 16.6	( 8.810	0.035	0.060	0.115) $\times 10^0$
16.6 – 22.8	( 4.185	0.016	0.029	0.056) $\times 10^0$
22.8 – 33.5	( 1.653	0.007	0.011	0.023) $\times 10^0$
33.5 – 48.5	( 5.795	0.035	0.042	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.018	0.016	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.087	0.065	0.109) $\times 10^{-2}$

TABLE S30: June 19, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.818	0.057	0.103	0.264) $\times 10^2$
1.16 – 1.33	( 8.477	0.048	0.080	0.200) $\times 10^2$
1.33 – 1.51	( 7.928	0.042	0.063	0.155) $\times 10^2$
1.51 – 1.71	( 7.326	0.036	0.052	0.125) $\times 10^2$
1.71 – 1.92	( 6.530	0.031	0.044	0.101) $\times 10^2$
1.92 – 2.15	( 5.664	0.026	0.037	0.081) $\times 10^2$
2.15 – 2.40	( 4.927	0.022	0.032	0.067) $\times 10^2$
2.40 – 2.67	( 4.195	0.018	0.027	0.055) $\times 10^2$
2.67 – 2.97	( 3.551	0.015	0.023	0.045) $\times 10^2$
2.97 – 3.29	( 2.985	0.013	0.019	0.037) $\times 10^2$
3.29 – 3.64	( 2.477	0.010	0.016	0.030) $\times 10^2$
3.64 – 4.02	( 2.069	0.008	0.013	0.025) $\times 10^2$
4.02 – 4.43	( 1.702	0.007	0.011	0.021) $\times 10^2$
4.43 – 4.88	( 1.402	0.006	0.009	0.017) $\times 10^2$
4.88 – 5.37	( 1.153	0.005	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.262	0.037	0.058	0.111) $\times 10^1$
5.90 – 6.47	( 7.510	0.031	0.047	0.090) $\times 10^1$
6.47 – 7.09	( 6.099	0.026	0.038	0.074) $\times 10^1$
7.09 – 7.76	( 4.938	0.021	0.031	0.060) $\times 10^1$
7.76 – 8.48	( 4.000	0.018	0.025	0.049) $\times 10^1$
8.48 – 9.26	( 3.213	0.015	0.020	0.039) $\times 10^1$
9.26 – 10.1	( 2.602	0.013	0.016	0.032) $\times 10^1$
10.1 – 11.0	( 2.085	0.011	0.013	0.026) $\times 10^1$
11.0 – 13.0	( 1.507	0.006	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 8.892	0.031	0.056	0.113) $\times 10^0$
16.6 – 22.8	( 4.225	0.014	0.027	0.055) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.011	0.022) $\times 10^0$
33.5 – 48.5	( 5.785	0.031	0.039	0.079) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.015	0.015	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.605	0.077	0.063	0.108) $\times 10^{-2}$

TABLE S31: June 20, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.874	0.053	0.101	0.265) $\times 10^2$
1.16 – 1.33	( 8.558	0.046	0.078	0.200) $\times 10^2$
1.33 – 1.51	( 8.049	0.040	0.061	0.156) $\times 10^2$
1.51 – 1.71	( 7.432	0.035	0.050	0.125) $\times 10^2$
1.71 – 1.92	( 6.605	0.029	0.041	0.101) $\times 10^2$
1.92 – 2.15	( 5.776	0.025	0.035	0.082) $\times 10^2$
2.15 – 2.40	( 5.006	0.022	0.030	0.067) $\times 10^2$
2.40 – 2.67	( 4.246	0.018	0.025	0.055) $\times 10^2$
2.67 – 2.97	( 3.571	0.014	0.021	0.045) $\times 10^2$
2.97 – 3.29	( 3.031	0.012	0.018	0.037) $\times 10^2$
3.29 – 3.64	( 2.529	0.010	0.015	0.030) $\times 10^2$
3.64 – 4.02	( 2.090	0.008	0.012	0.025) $\times 10^2$
4.02 – 4.43	( 1.725	0.007	0.010	0.020) $\times 10^2$
4.43 – 4.88	( 1.419	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.155	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.423	0.037	0.054	0.110) $\times 10^1$
5.90 – 6.47	( 7.665	0.031	0.044	0.090) $\times 10^1$
6.47 – 7.09	( 6.124	0.025	0.035	0.072) $\times 10^1$
7.09 – 7.76	( 4.992	0.021	0.028	0.059) $\times 10^1$
7.76 – 8.48	( 4.016	0.018	0.023	0.048) $\times 10^1$
8.48 – 9.26	( 3.242	0.015	0.019	0.039) $\times 10^1$
9.26 – 10.1	( 2.616	0.013	0.015	0.031) $\times 10^1$
10.1 – 11.0	( 2.100	0.011	0.012	0.025) $\times 10^1$
11.0 – 13.0	( 1.547	0.006	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 8.962	0.031	0.052	0.112) $\times 10^0$
16.6 – 22.8	( 4.260	0.014	0.025	0.055) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.816	0.031	0.036	0.078) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.015	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.076	0.059	0.106) $\times 10^{-2}$

TABLE S32: June 21, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.997	0.055	0.099	0.267) $\times 10^2$
1.16 – 1.33	( 8.599	0.046	0.075	0.200) $\times 10^2$
1.33 – 1.51	( 8.127	0.040	0.058	0.156) $\times 10^2$
1.51 – 1.71	( 7.399	0.034	0.045	0.123) $\times 10^2$
1.71 – 1.92	( 6.632	0.030	0.038	0.099) $\times 10^2$
1.92 – 2.15	( 5.742	0.025	0.032	0.080) $\times 10^2$
2.15 – 2.40	( 5.025	0.021	0.027	0.066) $\times 10^2$
2.40 – 2.67	( 4.263	0.017	0.023	0.054) $\times 10^2$
2.67 – 2.97	( 3.626	0.014	0.019	0.044) $\times 10^2$
2.97 – 3.29	( 3.046	0.012	0.016	0.036) $\times 10^2$
3.29 – 3.64	( 2.537	0.010	0.013	0.030) $\times 10^2$
3.64 – 4.02	( 2.107	0.008	0.011	0.024) $\times 10^2$
4.02 – 4.43	( 1.736	0.007	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.432	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.167	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.470	0.037	0.048	0.108) $\times 10^1$
5.90 – 6.47	( 7.759	0.031	0.039	0.089) $\times 10^1$
6.47 – 7.09	( 6.227	0.025	0.031	0.071) $\times 10^1$
7.09 – 7.76	( 4.984	0.021	0.025	0.057) $\times 10^1$
7.76 – 8.48	( 4.059	0.018	0.020	0.047) $\times 10^1$
8.48 – 9.26	( 3.262	0.015	0.016	0.038) $\times 10^1$
9.26 – 10.1	( 2.629	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.117	0.011	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.535	0.006	0.008	0.018) $\times 10^1$
13.0 – 16.6	( 9.050	0.031	0.046	0.111) $\times 10^0$
16.6 – 22.8	( 4.287	0.014	0.022	0.054) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.905	0.030	0.033	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.015	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.075	0.054	0.103) $\times 10^{-2}$

TABLE S33: June 22, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.838	0.057	0.095	0.261) $\times 10^2$
1.16 – 1.33	( 8.486	0.047	0.070	0.196) $\times 10^2$
1.33 – 1.51	( 8.028	0.041	0.053	0.153) $\times 10^2$
1.51 – 1.71	( 7.346	0.036	0.041	0.121) $\times 10^2$
1.71 – 1.92	( 6.502	0.030	0.033	0.096) $\times 10^2$
1.92 – 2.15	( 5.681	0.025	0.028	0.078) $\times 10^2$
2.15 – 2.40	( 4.933	0.022	0.023	0.064) $\times 10^2$
2.40 – 2.67	( 4.233	0.018	0.020	0.052) $\times 10^2$
2.67 – 2.97	( 3.548	0.015	0.016	0.042) $\times 10^2$
2.97 – 3.29	( 2.988	0.013	0.013	0.035) $\times 10^2$
3.29 – 3.64	( 2.509	0.010	0.011	0.028) $\times 10^2$
3.64 – 4.02	( 2.085	0.008	0.009	0.023) $\times 10^2$
4.02 – 4.43	( 1.732	0.007	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.405	0.006	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.154	0.005	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.344	0.038	0.040	0.103) $\times 10^1$
5.90 – 6.47	( 7.599	0.031	0.032	0.085) $\times 10^1$
6.47 – 7.09	( 6.220	0.026	0.027	0.069) $\times 10^1$
7.09 – 7.76	( 5.042	0.021	0.022	0.056) $\times 10^1$
7.76 – 8.48	( 4.018	0.018	0.017	0.045) $\times 10^1$
8.48 – 9.26	( 3.267	0.015	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.607	0.013	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.124	0.011	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.533	0.006	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.010	0.031	0.039	0.108) $\times 10^0$
16.6 – 22.8	( 4.286	0.014	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.765	0.030	0.029	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.015	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.600	0.075	0.050	0.102) $\times 10^{-2}$

TABLE S34: June 23, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.326	0.052	0.085	0.245) $\times 10^2$
1.16 – 1.33	( 8.100	0.045	0.062	0.185) $\times 10^2$
1.33 – 1.51	( 7.743	0.040	0.045	0.145) $\times 10^2$
1.51 – 1.71	( 7.036	0.034	0.033	0.114) $\times 10^2$
1.71 – 1.92	( 6.231	0.029	0.026	0.090) $\times 10^2$
1.92 – 2.15	( 5.488	0.025	0.021	0.073) $\times 10^2$
2.15 – 2.40	( 4.760	0.021	0.017	0.060) $\times 10^2$
2.40 – 2.67	( 4.018	0.018	0.013	0.048) $\times 10^2$
2.67 – 2.97	( 3.401	0.014	0.011	0.039) $\times 10^2$
2.97 – 3.29	( 2.854	0.012	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.396	0.010	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.001	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.662	0.007	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.364	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.119	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.184	0.038	0.027	0.098) $\times 10^1$
5.90 – 6.47	( 7.418	0.031	0.022	0.080) $\times 10^1$
6.47 – 7.09	( 5.993	0.025	0.018	0.064) $\times 10^1$
7.09 – 7.76	( 4.889	0.021	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.957	0.018	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.174	0.015	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.571	0.013	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.054	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.497	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.840	0.031	0.027	0.102) $\times 10^0$
16.6 – 22.8	( 4.224	0.014	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.030	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.076	0.040	0.097) $\times 10^{-2}$

TABLE S35: June 24, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.823	0.052	0.080	0.230) $\times 10^2$
1.16 – 1.33	( 7.554	0.043	0.057	0.173) $\times 10^2$
1.33 – 1.51	( 7.214	0.038	0.042	0.135) $\times 10^2$
1.51 – 1.71	( 6.576	0.033	0.031	0.106) $\times 10^2$
1.71 – 1.92	( 5.964	0.029	0.025	0.086) $\times 10^2$
1.92 – 2.15	( 5.191	0.024	0.020	0.069) $\times 10^2$
2.15 – 2.40	( 4.543	0.020	0.016	0.057) $\times 10^2$
2.40 – 2.67	( 3.876	0.016	0.013	0.046) $\times 10^2$
2.67 – 2.97	( 3.308	0.014	0.011	0.038) $\times 10^2$
2.97 – 3.29	( 2.771	0.012	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.315	0.010	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.930	0.008	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.609	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.321	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.892	0.036	0.026	0.094) $\times 10^1$
5.90 – 6.47	( 7.219	0.030	0.021	0.077) $\times 10^1$
6.47 – 7.09	( 5.855	0.025	0.017	0.063) $\times 10^1$
7.09 – 7.76	( 4.754	0.020	0.014	0.051) $\times 10^1$
7.76 – 8.48	( 3.854	0.017	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.093	0.014	0.009	0.034) $\times 10^1$
9.26 – 10.1	( 2.509	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.031	0.010	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.484	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.746	0.030	0.026	0.101) $\times 10^0$
16.6 – 22.8	( 4.165	0.014	0.013	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.030	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.646	0.076	0.041	0.098) $\times 10^{-2}$

TABLE S36: June 25, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.009	0.050	0.081	0.235) $\times 10^2$
1.16 – 1.33	( 7.775	0.044	0.059	0.178) $\times 10^2$
1.33 – 1.51	( 7.349	0.038	0.042	0.138) $\times 10^2$
1.51 – 1.71	( 6.661	0.033	0.030	0.107) $\times 10^2$
1.71 – 1.92	( 6.005	0.028	0.023	0.087) $\times 10^2$
1.92 – 2.15	( 5.260	0.023	0.018	0.070) $\times 10^2$
2.15 – 2.40	( 4.556	0.020	0.015	0.057) $\times 10^2$
2.40 – 2.67	( 3.913	0.017	0.012	0.046) $\times 10^2$
2.67 – 2.97	( 3.305	0.014	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.782	0.012	0.008	0.031) $\times 10^2$
3.29 – 3.64	( 2.327	0.010	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.951	0.008	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.621	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.336	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 8.913	0.036	0.023	0.094) $\times 10^1$
5.90 – 6.47	( 7.292	0.030	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.930	0.025	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.780	0.021	0.012	0.051) $\times 10^1$
7.76 – 8.48	( 3.892	0.017	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.140	0.015	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.517	0.012	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 2.040	0.010	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.489	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.750	0.031	0.023	0.100) $\times 10^0$
16.6 – 22.8	( 4.189	0.014	0.011	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.030	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.015	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.076	0.038	0.096) $\times 10^{-2}$

TABLE S37: June 26, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.107	0.058	0.083	0.238) $\times 10^2$
1.16 – 1.33	( 7.994	0.051	0.062	0.183) $\times 10^2$
1.33 – 1.51	( 7.552	0.045	0.045	0.142) $\times 10^2$
1.51 – 1.71	( 6.843	0.038	0.033	0.111) $\times 10^2$
1.71 – 1.92	( 6.188	0.032	0.026	0.090) $\times 10^2$
1.92 – 2.15	( 5.408	0.027	0.021	0.072) $\times 10^2$
2.15 – 2.40	( 4.738	0.023	0.017	0.059) $\times 10^2$
2.40 – 2.67	( 3.995	0.019	0.013	0.048) $\times 10^2$
2.67 – 2.97	( 3.389	0.015	0.011	0.039) $\times 10^2$
2.97 – 3.29	( 2.836	0.013	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.397	0.011	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.002	0.009	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.650	0.007	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.358	0.006	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.151	0.038	0.027	0.097) $\times 10^1$
5.90 – 6.47	( 7.493	0.032	0.022	0.080) $\times 10^1$
6.47 – 7.09	( 6.039	0.026	0.018	0.065) $\times 10^1$
7.09 – 7.76	( 4.907	0.022	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.953	0.018	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.195	0.015	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.593	0.013	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.077	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.508	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.907	0.032	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.261	0.014	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.032	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.016	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.600	0.079	0.039	0.097) $\times 10^{-2}$

TABLE S38: June 27, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.357	0.055	0.086	0.246) $\times 10^2$
1.16 – 1.33	( 8.060	0.047	0.062	0.185) $\times 10^2$
1.33 – 1.51	( 7.585	0.040	0.045	0.143) $\times 10^2$
1.51 – 1.71	( 7.057	0.035	0.034	0.114) $\times 10^2$
1.71 – 1.92	( 6.287	0.031	0.026	0.091) $\times 10^2$
1.92 – 2.15	( 5.515	0.025	0.021	0.073) $\times 10^2$
2.15 – 2.40	( 4.787	0.022	0.017	0.060) $\times 10^2$
2.40 – 2.67	( 4.109	0.018	0.014	0.049) $\times 10^2$
2.67 – 2.97	( 3.426	0.015	0.011	0.039) $\times 10^2$
2.97 – 3.29	( 2.931	0.013	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.468	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.054	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.695	0.007	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.402	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.136	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.308	0.038	0.028	0.099) $\times 10^1$
5.90 – 6.47	( 7.576	0.031	0.023	0.081) $\times 10^1$
6.47 – 7.09	( 6.147	0.026	0.018	0.066) $\times 10^1$
7.09 – 7.76	( 4.982	0.021	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.045	0.018	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.256	0.015	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.601	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.127	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.098	0.031	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.292	0.014	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.877	0.031	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.075	0.038	0.095) $\times 10^{-2}$

TABLE S39: June 28, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.728	0.052	0.090	0.257) $\times 10^2$
1.16 – 1.33	( 8.409	0.046	0.065	0.193) $\times 10^2$
1.33 – 1.51	( 7.958	0.041	0.047	0.150) $\times 10^2$
1.51 – 1.71	( 7.246	0.035	0.035	0.117) $\times 10^2$
1.71 – 1.92	( 6.450	0.029	0.027	0.094) $\times 10^2$
1.92 – 2.15	( 5.697	0.025	0.022	0.076) $\times 10^2$
2.15 – 2.40	( 4.902	0.022	0.018	0.062) $\times 10^2$
2.40 – 2.67	( 4.217	0.018	0.015	0.050) $\times 10^2$
2.67 – 2.97	( 3.549	0.014	0.012	0.041) $\times 10^2$
2.97 – 3.29	( 2.994	0.012	0.010	0.033) $\times 10^2$
3.29 – 3.64	( 2.513	0.010	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.081	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.733	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.412	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.162	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.381	0.037	0.028	0.100) $\times 10^1$
5.90 – 6.47	( 7.602	0.031	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.205	0.025	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.035	0.021	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.038	0.018	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.290	0.015	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.633	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.534	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.110	0.031	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.324	0.014	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.030	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.683	0.076	0.042	0.099) $\times 10^{-2}$

TABLE S40: June 29, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.618	0.053	0.090	0.254) $\times 10^2$
1.16 – 1.33	( 8.263	0.045	0.065	0.190) $\times 10^2$
1.33 – 1.51	( 7.859	0.039	0.048	0.148) $\times 10^2$
1.51 – 1.71	( 7.253	0.034	0.037	0.118) $\times 10^2$
1.71 – 1.92	( 6.522	0.029	0.029	0.095) $\times 10^2$
1.92 – 2.15	( 5.697	0.025	0.024	0.077) $\times 10^2$
2.15 – 2.40	( 4.932	0.021	0.020	0.062) $\times 10^2$
2.40 – 2.67	( 4.202	0.017	0.016	0.051) $\times 10^2$
2.67 – 2.97	( 3.588	0.015	0.013	0.042) $\times 10^2$
2.97 – 3.29	( 3.001	0.013	0.011	0.034) $\times 10^2$
3.29 – 3.64	( 2.515	0.010	0.009	0.028) $\times 10^2$
3.64 – 4.02	( 2.083	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.747	0.007	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.435	0.006	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.459	0.038	0.031	0.102) $\times 10^1$
5.90 – 6.47	( 7.732	0.031	0.026	0.084) $\times 10^1$
6.47 – 7.09	( 6.203	0.026	0.021	0.067) $\times 10^1$
7.09 – 7.76	( 5.058	0.021	0.017	0.055) $\times 10^1$
7.76 – 8.48	( 4.071	0.018	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.278	0.015	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.652	0.013	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.553	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.114	0.031	0.031	0.106) $\times 10^0$
16.6 – 22.8	( 4.312	0.014	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.031	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.125	0.015	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.076	0.044	0.098) $\times 10^{-2}$

TABLE S41: June 30, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.608	0.056	0.090	0.254) $\times 10^2$
1.16 – 1.33	( 8.407	0.047	0.068	0.194) $\times 10^2$
1.33 – 1.51	( 7.886	0.041	0.050	0.149) $\times 10^2$
1.51 – 1.71	( 7.247	0.035	0.038	0.118) $\times 10^2$
1.71 – 1.92	( 6.558	0.030	0.031	0.096) $\times 10^2$
1.92 – 2.15	( 5.701	0.025	0.025	0.077) $\times 10^2$
2.15 – 2.40	( 4.953	0.022	0.021	0.063) $\times 10^2$
2.40 – 2.67	( 4.234	0.018	0.017	0.051) $\times 10^2$
2.67 – 2.97	( 3.554	0.015	0.014	0.041) $\times 10^2$
2.97 – 3.29	( 3.004	0.013	0.011	0.034) $\times 10^2$
3.29 – 3.64	( 2.523	0.010	0.009	0.028) $\times 10^2$
3.64 – 4.02	( 2.093	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.724	0.007	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.424	0.006	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.158	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.497	0.038	0.034	0.103) $\times 10^1$
5.90 – 6.47	( 7.675	0.032	0.027	0.084) $\times 10^1$
6.47 – 7.09	( 6.218	0.026	0.022	0.068) $\times 10^1$
7.09 – 7.76	( 5.072	0.022	0.018	0.056) $\times 10^1$
7.76 – 8.48	( 4.083	0.018	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.293	0.015	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.662	0.013	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.130	0.011	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.553	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.077	0.031	0.033	0.106) $\times 10^0$
16.6 – 22.8	( 4.320	0.014	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.830	0.030	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.015	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.076	0.045	0.099) $\times 10^{-2}$

TABLE S42: July 1, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.851	0.054	0.091	0.260) $\times 10^2$
1.16 – 1.33	( 8.596	0.047	0.067	0.197) $\times 10^2$
1.33 – 1.51	( 8.203	0.042	0.050	0.155) $\times 10^2$
1.51 – 1.71	( 7.440	0.036	0.036	0.121) $\times 10^2$
1.71 – 1.92	( 6.651	0.031	0.028	0.097) $\times 10^2$
1.92 – 2.15	( 5.856	0.026	0.023	0.078) $\times 10^2$
2.15 – 2.40	( 5.023	0.023	0.018	0.063) $\times 10^2$
2.40 – 2.67	( 4.275	0.019	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.645	0.015	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.080	0.013	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.568	0.011	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.130	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.758	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.442	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.550	0.038	0.028	0.102) $\times 10^1$
5.90 – 6.47	( 7.723	0.032	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.300	0.026	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.108	0.022	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.054	0.018	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.324	0.015	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.672	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.119	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.168	0.032	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.381	0.014	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.702	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 6.005	0.031	0.021	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.673	0.077	0.039	0.097) $\times 10^{-2}$

TABLE S43: July 2, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.856	0.056	0.091	0.261) $\times 10^2$
1.16 – 1.33	( 8.639	0.047	0.068	0.198) $\times 10^2$
1.33 – 1.51	( 8.164	0.041	0.050	0.154) $\times 10^2$
1.51 – 1.71	( 7.405	0.035	0.036	0.120) $\times 10^2$
1.71 – 1.92	( 6.609	0.030	0.028	0.096) $\times 10^2$
1.92 – 2.15	( 5.829	0.026	0.023	0.078) $\times 10^2$
2.15 – 2.40	( 5.010	0.022	0.018	0.063) $\times 10^2$
2.40 – 2.67	( 4.290	0.018	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.623	0.015	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.038	0.013	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.548	0.011	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.117	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.762	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.447	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.175	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.588	0.038	0.029	0.102) $\times 10^1$
5.90 – 6.47	( 7.723	0.032	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.311	0.026	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.057	0.022	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.098	0.018	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.299	0.015	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.671	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.151	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.557	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.140	0.032	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.327	0.014	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.916	0.031	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.476	0.076	0.038	0.095) $\times 10^{-2}$

TABLE S44: July 3, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.944	0.053	0.094	0.264) $\times 10^2$
1.16 – 1.33	( 8.623	0.045	0.070	0.199) $\times 10^2$
1.33 – 1.51	( 8.168	0.040	0.052	0.155) $\times 10^2$
1.51 – 1.71	( 7.520	0.035	0.040	0.123) $\times 10^2$
1.71 – 1.92	( 6.656	0.029	0.031	0.098) $\times 10^2$
1.92 – 2.15	( 5.899	0.025	0.026	0.080) $\times 10^2$
2.15 – 2.40	( 5.057	0.022	0.021	0.064) $\times 10^2$
2.40 – 2.67	( 4.281	0.018	0.017	0.052) $\times 10^2$
2.67 – 2.97	( 3.649	0.014	0.014	0.043) $\times 10^2$
2.97 – 3.29	( 3.061	0.012	0.011	0.035) $\times 10^2$
3.29 – 3.64	( 2.566	0.010	0.009	0.028) $\times 10^2$
3.64 – 4.02	( 2.132	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.757	0.007	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.447	0.006	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.179	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.607	0.037	0.034	0.104) $\times 10^1$
5.90 – 6.47	( 7.775	0.031	0.027	0.085) $\times 10^1$
6.47 – 7.09	( 6.228	0.025	0.022	0.068) $\times 10^1$
7.09 – 7.76	( 5.066	0.021	0.018	0.055) $\times 10^1$
7.76 – 8.48	( 4.056	0.018	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.304	0.015	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.667	0.013	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.148	0.011	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.157	0.031	0.033	0.107) $\times 10^0$
16.6 – 22.8	( 4.328	0.014	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.875	0.030	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.015	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.470	0.074	0.044	0.098) $\times 10^{-2}$

TABLE S45: July 4, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.008	0.056	0.094	0.266) $\times 10^2$
1.16 – 1.33	( 8.761	0.049	0.070	0.202) $\times 10^2$
1.33 – 1.51	( 8.259	0.043	0.052	0.156) $\times 10^2$
1.51 – 1.71	( 7.541	0.036	0.039	0.123) $\times 10^2$
1.71 – 1.92	( 6.768	0.031	0.031	0.099) $\times 10^2$
1.92 – 2.15	( 5.896	0.026	0.025	0.079) $\times 10^2$
2.15 – 2.40	( 5.113	0.023	0.021	0.065) $\times 10^2$
2.40 – 2.67	( 4.326	0.019	0.017	0.052) $\times 10^2$
2.67 – 2.97	( 3.667	0.015	0.013	0.043) $\times 10^2$
2.97 – 3.29	( 3.071	0.013	0.011	0.035) $\times 10^2$
3.29 – 3.64	( 2.546	0.011	0.009	0.028) $\times 10^2$
3.64 – 4.02	( 2.129	0.009	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.767	0.007	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.441	0.006	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.183	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.616	0.039	0.032	0.103) $\times 10^1$
5.90 – 6.47	( 7.816	0.032	0.026	0.085) $\times 10^1$
6.47 – 7.09	( 6.282	0.026	0.021	0.068) $\times 10^1$
7.09 – 7.76	( 5.067	0.022	0.017	0.055) $\times 10^1$
7.76 – 8.48	( 4.115	0.018	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.270	0.015	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.013	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.151	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.548	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.099	0.032	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.335	0.014	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.812	0.031	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.016	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.077	0.044	0.098) $\times 10^{-2}$

TABLE S46: July 5, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.127	0.066	0.095	0.269) $\times 10^2$
1.16 – 1.33	( 8.720	0.054	0.069	0.200) $\times 10^2$
1.33 – 1.51	( 8.284	0.046	0.051	0.156) $\times 10^2$
1.51 – 1.71	( 7.639	0.040	0.039	0.124) $\times 10^2$
1.71 – 1.92	( 6.862	0.035	0.031	0.100) $\times 10^2$
1.92 – 2.15	( 5.913	0.028	0.024	0.079) $\times 10^2$
2.15 – 2.40	( 5.049	0.024	0.020	0.064) $\times 10^2$
2.40 – 2.67	( 4.308	0.019	0.016	0.052) $\times 10^2$
2.67 – 2.97	( 3.666	0.016	0.013	0.042) $\times 10^2$
2.97 – 3.29	( 3.064	0.014	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.569	0.011	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.130	0.009	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.749	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.449	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.589	0.039	0.030	0.102) $\times 10^1$
5.90 – 6.47	( 7.794	0.033	0.024	0.084) $\times 10^1$
6.47 – 7.09	( 6.294	0.027	0.020	0.068) $\times 10^1$
7.09 – 7.76	( 5.083	0.022	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.124	0.019	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.301	0.016	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.650	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.124	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.553	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.125	0.032	0.030	0.106) $\times 10^0$
16.6 – 22.8	( 4.306	0.014	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.871	0.031	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.016	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.506	0.077	0.042	0.097) $\times 10^{-2}$

TABLE S47: July 6, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.949	0.057	0.093	0.263) $\times 10^2$
1.16 – 1.33	( 8.614	0.049	0.068	0.198) $\times 10^2$
1.33 – 1.51	( 8.176	0.043	0.050	0.154) $\times 10^2$
1.51 – 1.71	( 7.535	0.037	0.037	0.122) $\times 10^2$
1.71 – 1.92	( 6.703	0.031	0.029	0.097) $\times 10^2$
1.92 – 2.15	( 5.906	0.026	0.023	0.079) $\times 10^2$
2.15 – 2.40	( 5.109	0.023	0.019	0.064) $\times 10^2$
2.40 – 2.67	( 4.347	0.019	0.015	0.052) $\times 10^2$
2.67 – 2.97	( 3.671	0.015	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.079	0.013	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.572	0.011	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.136	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.767	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.457	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.185	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.679	0.038	0.028	0.103) $\times 10^1$
5.90 – 6.47	( 7.813	0.031	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.306	0.026	0.018	0.068) $\times 10^1$
7.09 – 7.76	( 5.135	0.021	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.124	0.018	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.324	0.015	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.658	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.173	0.031	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.314	0.014	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.884	0.030	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.075	0.040	0.097) $\times 10^{-2}$

TABLE S48: July 7, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.859	0.057	0.091	0.261) $\times 10^2$
1.16 – 1.33	( 8.585	0.049	0.067	0.197) $\times 10^2$
1.33 – 1.51	( 8.067	0.042	0.049	0.152) $\times 10^2$
1.51 – 1.71	( 7.469	0.036	0.037	0.121) $\times 10^2$
1.71 – 1.92	( 6.719	0.031	0.028	0.097) $\times 10^2$
1.92 – 2.15	( 5.858	0.026	0.022	0.078) $\times 10^2$
2.15 – 2.40	( 5.059	0.022	0.018	0.063) $\times 10^2$
2.40 – 2.67	( 4.310	0.018	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.699	0.015	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.075	0.013	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.562	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.141	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.767	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.442	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.183	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.590	0.037	0.026	0.101) $\times 10^1$
5.90 – 6.47	( 7.808	0.031	0.021	0.083) $\times 10^1$
6.47 – 7.09	( 6.317	0.026	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.123	0.021	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.146	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.311	0.015	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.671	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.132	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.091	0.031	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.333	0.014	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.866	0.031	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.543	0.075	0.039	0.096) $\times 10^{-2}$

TABLE S49: July 8, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.029	0.056	0.093	0.266) $\times 10^2$
1.16 – 1.33	( 8.752	0.048	0.068	0.201) $\times 10^2$
1.33 – 1.51	( 8.245	0.041	0.050	0.155) $\times 10^2$
1.51 – 1.71	( 7.618	0.036	0.037	0.123) $\times 10^2$
1.71 – 1.92	( 6.782	0.031	0.028	0.098) $\times 10^2$
1.92 – 2.15	( 5.973	0.026	0.022	0.079) $\times 10^2$
2.15 – 2.40	( 5.154	0.022	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.371	0.018	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.717	0.015	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.108	0.013	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.598	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.171	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.788	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.468	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.197	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.731	0.038	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.884	0.031	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.376	0.026	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.119	0.021	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.144	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.362	0.015	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.690	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.178	0.031	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.357	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.863	0.030	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.633	0.075	0.038	0.097) $\times 10^{-2}$

TABLE S50: July 9, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.327	0.058	0.096	0.274) $\times 10^2$
1.16 – 1.33	( 9.125	0.051	0.071	0.209) $\times 10^2$
1.33 – 1.51	( 8.624	0.044	0.052	0.163) $\times 10^2$
1.51 – 1.71	( 7.899	0.037	0.038	0.128) $\times 10^2$
1.71 – 1.92	( 6.939	0.031	0.029	0.100) $\times 10^2$
1.92 – 2.15	( 6.091	0.026	0.022	0.081) $\times 10^2$
2.15 – 2.40	( 5.245	0.023	0.017	0.065) $\times 10^2$
2.40 – 2.67	( 4.505	0.018	0.014	0.053) $\times 10^2$
2.67 – 2.97	( 3.787	0.015	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.167	0.013	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.622	0.011	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.178	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.808	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.475	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.205	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.751	0.038	0.025	0.103) $\times 10^1$
5.90 – 6.47	( 7.840	0.031	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.397	0.026	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.192	0.021	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.187	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.358	0.015	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.700	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.252	0.031	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.362	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.889	0.031	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.633	0.076	0.037	0.096) $\times 10^{-2}$

TABLE S51: July 10, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.201	0.082	0.095	0.271) $\times 10^2$
1.16 – 1.33	( 9.018	0.051	0.071	0.207) $\times 10^2$
1.33 – 1.51	( 8.493	0.044	0.052	0.160) $\times 10^2$
1.51 – 1.71	( 7.794	0.038	0.038	0.126) $\times 10^2$
1.71 – 1.92	( 6.973	0.034	0.029	0.101) $\times 10^2$
1.92 – 2.15	( 6.111	0.028	0.022	0.081) $\times 10^2$
2.15 – 2.40	( 5.245	0.024	0.017	0.065) $\times 10^2$
2.40 – 2.67	( 4.476	0.019	0.013	0.053) $\times 10^2$
2.67 – 2.97	( 3.750	0.016	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.168	0.013	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.662	0.011	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.181	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.803	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.483	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.212	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.816	0.039	0.025	0.103) $\times 10^1$
5.90 – 6.47	( 7.980	0.033	0.020	0.085) $\times 10^1$
6.47 – 7.09	( 6.473	0.027	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.196	0.022	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.170	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.373	0.015	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.701	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.224	0.032	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.358	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.893	0.031	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.665	0.076	0.037	0.096) $\times 10^{-2}$

TABLE S52: July 11, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.610	0.083	0.090	0.254) $\times 10^2$
1.16 – 1.33	( 8.459	0.049	0.068	0.195) $\times 10^2$
1.33 – 1.51	( 8.057	0.043	0.051	0.152) $\times 10^2$
1.51 – 1.71	( 7.426	0.037	0.038	0.121) $\times 10^2$
1.71 – 1.92	( 6.575	0.031	0.029	0.096) $\times 10^2$
1.92 – 2.15	( 5.792	0.027	0.023	0.077) $\times 10^2$
2.15 – 2.40	( 4.972	0.023	0.018	0.062) $\times 10^2$
2.40 – 2.67	( 4.216	0.019	0.014	0.050) $\times 10^2$
2.67 – 2.97	( 3.592	0.015	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 3.009	0.013	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.545	0.011	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.110	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.761	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.440	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.180	0.005	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.611	0.040	0.029	0.102) $\times 10^1$
5.90 – 6.47	( 7.769	0.033	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.276	0.027	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.093	0.022	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.129	0.019	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.308	0.016	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.669	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.558	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.078	0.033	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.280	0.015	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.031	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.076	0.038	0.097) $\times 10^{-2}$

TABLE S53: July 12, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.674	0.082	0.090	0.255) $\times 10^2$
1.16 – 1.33	( 8.461	0.050	0.067	0.194) $\times 10^2$
1.33 – 1.51	( 7.992	0.043	0.049	0.151) $\times 10^2$
1.51 – 1.71	( 7.303	0.037	0.036	0.118) $\times 10^2$
1.71 – 1.92	( 6.472	0.031	0.027	0.094) $\times 10^2$
1.92 – 2.15	( 5.665	0.026	0.021	0.075) $\times 10^2$
2.15 – 2.40	( 4.927	0.023	0.016	0.061) $\times 10^2$
2.40 – 2.67	( 4.192	0.018	0.013	0.050) $\times 10^2$
2.67 – 2.97	( 3.544	0.015	0.010	0.040) $\times 10^2$
2.97 – 3.29	( 2.980	0.013	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.497	0.011	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.071	0.009	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.701	0.007	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.408	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.420	0.039	0.024	0.099) $\times 10^1$
5.90 – 6.47	( 7.608	0.032	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.135	0.026	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.956	0.021	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.027	0.018	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.243	0.015	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.586	0.013	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.011	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.947	0.033	0.024	0.102) $\times 10^0$
16.6 – 22.8	( 4.259	0.015	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.030	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.115	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.657	0.076	0.037	0.096) $\times 10^{-2}$

TABLE S54: July 13, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.786	0.085	0.091	0.259) $\times 10^2$
1.16 – 1.33	( 8.613	0.049	0.068	0.198) $\times 10^2$
1.33 – 1.51	( 8.142	0.043	0.050	0.154) $\times 10^2$
1.51 – 1.71	( 7.439	0.037	0.037	0.121) $\times 10^2$
1.71 – 1.92	( 6.659	0.032	0.028	0.096) $\times 10^2$
1.92 – 2.15	( 5.840	0.027	0.022	0.078) $\times 10^2$
2.15 – 2.40	( 5.016	0.023	0.017	0.063) $\times 10^2$
2.40 – 2.67	( 4.295	0.019	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.614	0.015	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.074	0.013	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.550	0.011	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.127	0.009	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.750	0.007	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.423	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.171	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.522	0.039	0.024	0.100) $\times 10^1$
5.90 – 6.47	( 7.722	0.032	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.280	0.027	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.052	0.022	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.051	0.018	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.287	0.015	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.647	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.121	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.050	0.033	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.315	0.015	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.030	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.128	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.075	0.036	0.095) $\times 10^{-2}$

TABLE S55: July 14, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.861	0.084	0.092	0.261) $\times 10^2$
1.16 – 1.33	( 8.579	0.049	0.068	0.197) $\times 10^2$
1.33 – 1.51	( 8.124	0.044	0.050	0.153) $\times 10^2$
1.51 – 1.71	( 7.462	0.037	0.037	0.121) $\times 10^2$
1.71 – 1.92	( 6.634	0.032	0.028	0.096) $\times 10^2$
1.92 – 2.15	( 5.792	0.027	0.022	0.077) $\times 10^2$
2.15 – 2.40	( 5.080	0.023	0.017	0.063) $\times 10^2$
2.40 – 2.67	( 4.349	0.019	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.645	0.015	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.080	0.013	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.576	0.011	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.124	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.758	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.446	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.178	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.551	0.039	0.025	0.101) $\times 10^1$
5.90 – 6.47	( 7.814	0.033	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.312	0.027	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.097	0.022	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.116	0.018	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.296	0.015	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.140	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.568	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.196	0.033	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.315	0.015	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.902	0.031	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.553	0.075	0.036	0.095) $\times 10^{-2}$

TABLE S56: July 15, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.653	0.090	0.090	0.255) $\times 10^2$
1.16 – 1.33	( 8.398	0.050	0.067	0.193) $\times 10^2$
1.33 – 1.51	( 8.002	0.043	0.050	0.151) $\times 10^2$
1.51 – 1.71	( 7.364	0.037	0.037	0.120) $\times 10^2$
1.71 – 1.92	( 6.603	0.032	0.028	0.096) $\times 10^2$
1.92 – 2.15	( 5.776	0.027	0.022	0.077) $\times 10^2$
2.15 – 2.40	( 5.019	0.023	0.017	0.063) $\times 10^2$
2.40 – 2.67	( 4.293	0.019	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.630	0.016	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.058	0.013	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.568	0.011	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.114	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.756	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.446	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.567	0.040	0.025	0.101) $\times 10^1$
5.90 – 6.47	( 7.769	0.033	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.279	0.027	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.073	0.022	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.155	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.279	0.015	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.679	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.127	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.118	0.033	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.303	0.015	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.031	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.076	0.036	0.095) $\times 10^{-2}$

TABLE S57: July 16, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.646	0.086	0.090	0.255) $\times 10^2$
1.16 – 1.33	( 8.505	0.051	0.068	0.196) $\times 10^2$
1.33 – 1.51	( 8.128	0.046	0.051	0.154) $\times 10^2$
1.51 – 1.71	( 7.466	0.040	0.038	0.121) $\times 10^2$
1.71 – 1.92	( 6.700	0.034	0.029	0.097) $\times 10^2$
1.92 – 2.15	( 5.886	0.029	0.022	0.078) $\times 10^2$
2.15 – 2.40	( 5.075	0.025	0.017	0.063) $\times 10^2$
2.40 – 2.67	( 4.286	0.020	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.689	0.017	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.078	0.014	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.573	0.012	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.136	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.768	0.008	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.463	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.197	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.763	0.042	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.855	0.035	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.323	0.028	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.137	0.023	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.183	0.019	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.341	0.016	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.689	0.014	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.138	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.141	0.034	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.338	0.016	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.031	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.016	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.749	0.079	0.038	0.098) $\times 10^{-2}$

TABLE S58: July 17, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.873	0.095	0.092	0.261) $\times 10^2$
1.16 – 1.33	( 8.697	0.054	0.070	0.200) $\times 10^2$
1.33 – 1.51	( 8.202	0.047	0.051	0.155) $\times 10^2$
1.51 – 1.71	( 7.463	0.040	0.038	0.121) $\times 10^2$
1.71 – 1.92	( 6.786	0.034	0.029	0.099) $\times 10^2$
1.92 – 2.15	( 5.949	0.029	0.023	0.079) $\times 10^2$
2.15 – 2.40	( 5.142	0.025	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.405	0.020	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.739	0.016	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.106	0.014	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.610	0.011	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.149	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.804	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.473	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.209	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.774	0.041	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.964	0.035	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.419	0.028	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.184	0.023	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.183	0.019	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.354	0.016	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.673	0.014	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.012	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.178	0.034	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.319	0.016	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.032	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.016	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.642	0.079	0.037	0.096) $\times 10^{-2}$

TABLE S59: July 18, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.176	0.088	0.096	0.270) $\times 10^2$
1.16 – 1.33	( 8.859	0.051	0.071	0.204) $\times 10^2$
1.33 – 1.51	( 8.402	0.044	0.053	0.159) $\times 10^2$
1.51 – 1.71	( 7.679	0.038	0.039	0.125) $\times 10^2$
1.71 – 1.92	( 6.870	0.033	0.030	0.100) $\times 10^2$
1.92 – 2.15	( 6.022	0.027	0.023	0.080) $\times 10^2$
2.15 – 2.40	( 5.193	0.023	0.018	0.065) $\times 10^2$
2.40 – 2.67	( 4.428	0.019	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.752	0.016	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.178	0.013	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.625	0.011	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.182	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.796	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.482	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.207	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.811	0.040	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 7.922	0.033	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.445	0.027	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.163	0.022	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.166	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.352	0.015	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.695	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.201	0.033	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.350	0.015	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.928	0.031	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.625	0.076	0.037	0.096) $\times 10^{-2}$

TABLE S60: July 19, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.905	0.057	0.093	0.262) $\times 10^2$
1.16 – 1.33	( 8.746	0.048	0.070	0.201) $\times 10^2$
1.33 – 1.51	( 8.217	0.042	0.052	0.156) $\times 10^2$
1.51 – 1.71	( 7.606	0.037	0.039	0.124) $\times 10^2$
1.71 – 1.92	( 6.801	0.031	0.029	0.099) $\times 10^2$
1.92 – 2.15	( 5.941	0.026	0.023	0.079) $\times 10^2$
2.15 – 2.40	( 5.169	0.022	0.018	0.065) $\times 10^2$
2.40 – 2.67	( 4.364	0.018	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.699	0.015	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.104	0.013	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.612	0.011	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.164	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.799	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.470	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.204	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.842	0.039	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 7.915	0.032	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.393	0.026	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.157	0.022	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.181	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.340	0.015	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.680	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.131	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.189	0.032	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.366	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.947	0.031	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.153	0.015	0.008	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.522	0.075	0.036	0.095) $\times 10^{-2}$

TABLE S61: July 20, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.624	0.056	0.090	0.254) $\times 10^2$
1.16 – 1.33	( 8.353	0.048	0.067	0.192) $\times 10^2$
1.33 – 1.51	( 7.954	0.042	0.050	0.151) $\times 10^2$
1.51 – 1.71	( 7.344	0.036	0.037	0.119) $\times 10^2$
1.71 – 1.92	( 6.630	0.031	0.029	0.096) $\times 10^2$
1.92 – 2.15	( 5.773	0.026	0.022	0.077) $\times 10^2$
2.15 – 2.40	( 5.029	0.023	0.017	0.063) $\times 10^2$
2.40 – 2.67	( 4.309	0.018	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.631	0.015	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.057	0.013	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.568	0.011	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.134	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.769	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.460	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.176	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.658	0.039	0.025	0.102) $\times 10^1$
5.90 – 6.47	( 7.780	0.032	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.298	0.026	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.125	0.022	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.094	0.018	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.310	0.015	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.646	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.150	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.560	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.153	0.032	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.316	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.031	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.077	0.037	0.096) $\times 10^{-2}$

TABLE S62: July 21, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.408	0.065	0.088	0.248) $\times 10^2$
1.16 – 1.33	( 8.201	0.056	0.066	0.189) $\times 10^2$
1.33 – 1.51	( 7.726	0.048	0.049	0.146) $\times 10^2$
1.51 – 1.71	( 7.120	0.041	0.036	0.116) $\times 10^2$
1.71 – 1.92	( 6.290	0.035	0.027	0.091) $\times 10^2$
1.92 – 2.15	( 5.599	0.029	0.021	0.075) $\times 10^2$
2.15 – 2.40	( 4.903	0.025	0.017	0.061) $\times 10^2$
2.40 – 2.67	( 4.226	0.020	0.013	0.050) $\times 10^2$
2.67 – 2.97	( 3.592	0.017	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.048	0.014	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.529	0.012	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.096	0.009	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.749	0.007	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.423	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.176	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.449	0.039	0.024	0.100) $\times 10^1$
5.90 – 6.47	( 7.740	0.033	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.255	0.027	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.073	0.022	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.083	0.018	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.290	0.016	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.669	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.552	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.122	0.032	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.312	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.920	0.032	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.127	0.016	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.647	0.079	0.037	0.096) $\times 10^{-2}$

TABLE S63: July 22, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.359	0.050	0.087	0.246) $\times 10^2$
1.16 – 1.33	( 8.297	0.043	0.067	0.191) $\times 10^2$
1.33 – 1.51	( 7.828	0.038	0.049	0.148) $\times 10^2$
1.51 – 1.71	( 7.282	0.033	0.037	0.118) $\times 10^2$
1.71 – 1.92	( 6.538	0.028	0.028	0.095) $\times 10^2$
1.92 – 2.15	( 5.736	0.024	0.022	0.076) $\times 10^2$
2.15 – 2.40	( 4.975	0.021	0.017	0.062) $\times 10^2$
2.40 – 2.67	( 4.294	0.017	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.632	0.014	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.045	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.543	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.120	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.761	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.446	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.181	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.627	0.035	0.025	0.101) $\times 10^1$
5.90 – 6.47	( 7.853	0.029	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.336	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.118	0.020	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.126	0.017	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.668	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.143	0.029	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.117	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.070	0.036	0.095) $\times 10^{-2}$

TABLE S64: July 23, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.625	0.051	0.090	0.254) $\times 10^2$
1.16 – 1.33	( 8.486	0.045	0.069	0.196) $\times 10^2$
1.33 – 1.51	( 7.945	0.039	0.051	0.151) $\times 10^2$
1.51 – 1.71	( 7.412	0.033	0.039	0.121) $\times 10^2$
1.71 – 1.92	( 6.630	0.028	0.030	0.097) $\times 10^2$
1.92 – 2.15	( 5.856	0.024	0.024	0.078) $\times 10^2$
2.15 – 2.40	( 5.093	0.021	0.019	0.064) $\times 10^2$
2.40 – 2.67	( 4.350	0.017	0.015	0.052) $\times 10^2$
2.67 – 2.97	( 3.672	0.014	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.087	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.566	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.161	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.789	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.466	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.196	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.775	0.035	0.029	0.104) $\times 10^1$
5.90 – 6.47	( 7.884	0.029	0.023	0.085) $\times 10^1$
6.47 – 7.09	( 6.390	0.024	0.019	0.069) $\times 10^1$
7.09 – 7.76	( 5.136	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.146	0.017	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.375	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.689	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.151	0.029	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.775	0.071	0.039	0.098) $\times 10^{-2}$

TABLE S65: July 24, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.825	0.053	0.091	0.260) $\times 10^2$
1.16 – 1.33	( 8.626	0.044	0.069	0.199) $\times 10^2$
1.33 – 1.51	( 8.167	0.039	0.051	0.155) $\times 10^2$
1.51 – 1.71	( 7.434	0.034	0.038	0.121) $\times 10^2$
1.71 – 1.92	( 6.671	0.029	0.029	0.097) $\times 10^2$
1.92 – 2.15	( 5.890	0.024	0.022	0.078) $\times 10^2$
2.15 – 2.40	( 5.123	0.021	0.017	0.064) $\times 10^2$
2.40 – 2.67	( 4.385	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.714	0.014	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.135	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.618	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.173	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.808	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.483	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.204	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.817	0.035	0.025	0.103) $\times 10^1$
5.90 – 6.47	( 7.969	0.029	0.020	0.085) $\times 10^1$
6.47 – 7.09	( 6.374	0.024	0.016	0.068) $\times 10^1$
7.09 – 7.76	( 5.191	0.020	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.187	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.382	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.705	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.588	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.244	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.338	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.915	0.028	0.019	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.522	0.069	0.036	0.095) $\times 10^{-2}$

TABLE S66: July 25, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.016	0.053	0.093	0.265) $\times 10^2$
1.16 – 1.33	( 8.784	0.045	0.070	0.202) $\times 10^2$
1.33 – 1.51	( 8.372	0.040	0.053	0.158) $\times 10^2$
1.51 – 1.71	( 7.630	0.035	0.039	0.124) $\times 10^2$
1.71 – 1.92	( 6.807	0.029	0.029	0.099) $\times 10^2$
1.92 – 2.15	( 6.024	0.025	0.023	0.080) $\times 10^2$
2.15 – 2.40	( 5.175	0.022	0.018	0.065) $\times 10^2$
2.40 – 2.67	( 4.424	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.752	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.159	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.619	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.183	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.805	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.471	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.207	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.728	0.036	0.025	0.103) $\times 10^1$
5.90 – 6.47	( 7.914	0.030	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.430	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.185	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.187	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.347	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.237	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.939	0.028	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.748	0.071	0.037	0.097) $\times 10^{-2}$

TABLE S67: July 26, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.196	0.054	0.095	0.271) $\times 10^2$
1.16 – 1.33	( 8.909	0.048	0.071	0.205) $\times 10^2$
1.33 – 1.51	( 8.388	0.040	0.053	0.159) $\times 10^2$
1.51 – 1.71	( 7.669	0.034	0.039	0.125) $\times 10^2$
1.71 – 1.92	( 6.844	0.029	0.030	0.099) $\times 10^2$
1.92 – 2.15	( 6.029	0.025	0.023	0.080) $\times 10^2$
2.15 – 2.40	( 5.203	0.021	0.018	0.065) $\times 10^2$
2.40 – 2.67	( 4.461	0.017	0.014	0.053) $\times 10^2$
2.67 – 2.97	( 3.784	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.177	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.644	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.198	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.813	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.492	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.896	0.035	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 8.034	0.029	0.021	0.086) $\times 10^1$
6.47 – 7.09	( 6.463	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.193	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.202	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.378	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.211	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.909	0.028	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.698	0.070	0.037	0.097) $\times 10^{-2}$

TABLE S68: July 27, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.249	0.054	0.096	0.272) $\times 10^2$
1.16 – 1.33	( 9.011	0.045	0.072	0.207) $\times 10^2$
1.33 – 1.51	( 8.474	0.040	0.053	0.160) $\times 10^2$
1.51 – 1.71	( 7.843	0.035	0.040	0.128) $\times 10^2$
1.71 – 1.92	( 6.957	0.030	0.030	0.101) $\times 10^2$
1.92 – 2.15	( 6.132	0.024	0.024	0.082) $\times 10^2$
2.15 – 2.40	( 5.286	0.021	0.018	0.066) $\times 10^2$
2.40 – 2.67	( 4.491	0.017	0.014	0.053) $\times 10^2$
2.67 – 2.97	( 3.807	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.201	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.650	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.196	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.828	0.007	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.499	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.934	0.036	0.027	0.105) $\times 10^1$
5.90 – 6.47	( 7.985	0.030	0.022	0.085) $\times 10^1$
6.47 – 7.09	( 6.477	0.024	0.018	0.069) $\times 10^1$
7.09 – 7.76	( 5.224	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.222	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.379	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.216	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.908	0.028	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.115	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.615	0.070	0.037	0.096) $\times 10^{-2}$

TABLE S69: July 28, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.392	0.056	0.097	0.276) $\times 10^2$
1.16 – 1.33	( 9.057	0.047	0.073	0.208) $\times 10^2$
1.33 – 1.51	( 8.517	0.041	0.054	0.161) $\times 10^2$
1.51 – 1.71	( 7.778	0.035	0.040	0.127) $\times 10^2$
1.71 – 1.92	( 6.959	0.029	0.031	0.101) $\times 10^2$
1.92 – 2.15	( 6.104	0.025	0.024	0.081) $\times 10^2$
2.15 – 2.40	( 5.261	0.021	0.018	0.066) $\times 10^2$
2.40 – 2.67	( 4.510	0.017	0.015	0.054) $\times 10^2$
2.67 – 2.97	( 3.825	0.014	0.012	0.044) $\times 10^2$
2.97 – 3.29	( 3.205	0.012	0.009	0.036) $\times 10^2$
3.29 – 3.64	( 2.671	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.217	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.831	0.006	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.507	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.896	0.035	0.028	0.105) $\times 10^1$
5.90 – 6.47	( 8.018	0.029	0.022	0.086) $\times 10^1$
6.47 – 7.09	( 6.490	0.024	0.018	0.069) $\times 10^1$
7.09 – 7.76	( 5.215	0.020	0.015	0.056) $\times 10^1$
7.76 – 8.48	( 4.236	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.391	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.178	0.029	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.138	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.766	0.070	0.038	0.098) $\times 10^{-2}$

TABLE S70: July 29, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.382	0.057	0.097	0.276) $\times 10^2$
1.16 – 1.33	( 9.065	0.049	0.073	0.209) $\times 10^2$
1.33 – 1.51	( 8.513	0.041	0.054	0.161) $\times 10^2$
1.51 – 1.71	( 7.872	0.035	0.040	0.128) $\times 10^2$
1.71 – 1.92	( 6.954	0.030	0.031	0.101) $\times 10^2$
1.92 – 2.15	( 6.186	0.025	0.024	0.083) $\times 10^2$
2.15 – 2.40	( 5.325	0.022	0.019	0.067) $\times 10^2$
2.40 – 2.67	( 4.523	0.018	0.015	0.054) $\times 10^2$
2.67 – 2.97	( 3.837	0.014	0.012	0.044) $\times 10^2$
2.97 – 3.29	( 3.215	0.012	0.009	0.036) $\times 10^2$
3.29 – 3.64	( 2.654	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.206	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.838	0.007	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.496	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.215	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.824	0.036	0.028	0.104) $\times 10^1$
5.90 – 6.47	( 7.956	0.030	0.022	0.085) $\times 10^1$
6.47 – 7.09	( 6.427	0.024	0.018	0.069) $\times 10^1$
7.09 – 7.76	( 5.207	0.020	0.015	0.056) $\times 10^1$
7.76 – 8.48	( 4.189	0.017	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.377	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.192	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.234	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.911	0.028	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.115	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.681	0.071	0.038	0.097) $\times 10^{-2}$

TABLE S71: July 30, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.257	0.054	0.095	0.272) $\times 10^2$
1.16 – 1.33	( 9.036	0.045	0.072	0.208) $\times 10^2$
1.33 – 1.51	( 8.563	0.040	0.054	0.162) $\times 10^2$
1.51 – 1.71	( 7.791	0.035	0.040	0.127) $\times 10^2$
1.71 – 1.92	( 6.962	0.029	0.031	0.101) $\times 10^2$
1.92 – 2.15	( 6.130	0.024	0.024	0.082) $\times 10^2$
2.15 – 2.40	( 5.301	0.021	0.019	0.066) $\times 10^2$
2.40 – 2.67	( 4.503	0.017	0.015	0.053) $\times 10^2$
2.67 – 2.97	( 3.788	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.193	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.672	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.208	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.815	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.499	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.215	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.879	0.035	0.028	0.105) $\times 10^1$
5.90 – 6.47	( 7.991	0.029	0.022	0.085) $\times 10^1$
6.47 – 7.09	( 6.450	0.024	0.018	0.069) $\times 10^1$
7.09 – 7.76	( 5.167	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.171	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.340	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.714	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.235	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.888	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.116	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.708	0.070	0.038	0.097) $\times 10^{-2}$

TABLE S72: July 31, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.018	0.057	0.093	0.265) $\times 10^2$
1.16 – 1.33	( 8.754	0.048	0.070	0.201) $\times 10^2$
1.33 – 1.51	( 8.255	0.041	0.052	0.156) $\times 10^2$
1.51 – 1.71	( 7.515	0.035	0.038	0.122) $\times 10^2$
1.71 – 1.92	( 6.703	0.029	0.029	0.097) $\times 10^2$
1.92 – 2.15	( 5.903	0.025	0.023	0.079) $\times 10^2$
2.15 – 2.40	( 5.133	0.022	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.369	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.678	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.091	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.609	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.151	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.782	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.464	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.197	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.713	0.035	0.027	0.103) $\times 10^1$
5.90 – 6.47	( 7.880	0.029	0.022	0.084) $\times 10^1$
6.47 – 7.09	( 6.345	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.152	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.128	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.341	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.665	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.162	0.029	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.070	0.037	0.096) $\times 10^{-2}$

TABLE S73: August 1, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.870	0.053	0.091	0.261) $\times 10^2$
1.16 – 1.33	( 8.737	0.046	0.069	0.201) $\times 10^2$
1.33 – 1.51	( 8.174	0.039	0.051	0.155) $\times 10^2$
1.51 – 1.71	( 7.562	0.034	0.038	0.123) $\times 10^2$
1.71 – 1.92	( 6.760	0.029	0.029	0.098) $\times 10^2$
1.92 – 2.15	( 5.908	0.024	0.023	0.079) $\times 10^2$
2.15 – 2.40	( 5.124	0.021	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.373	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.707	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.130	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.590	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.145	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.782	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.460	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.190	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.728	0.036	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.883	0.030	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.359	0.025	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.132	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.144	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.131	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.870	0.029	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.691	0.072	0.037	0.097) $\times 10^{-2}$

TABLE S74: August 2, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.087	0.054	0.093	0.267) $\times 10^2$
1.16 – 1.33	( 8.817	0.045	0.070	0.203) $\times 10^2$
1.33 – 1.51	( 8.341	0.039	0.052	0.158) $\times 10^2$
1.51 – 1.71	( 7.685	0.034	0.038	0.125) $\times 10^2$
1.71 – 1.92	( 6.782	0.029	0.029	0.098) $\times 10^2$
1.92 – 2.15	( 5.972	0.024	0.022	0.079) $\times 10^2$
2.15 – 2.40	( 5.181	0.021	0.017	0.065) $\times 10^2$
2.40 – 2.67	( 4.406	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.736	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.144	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.612	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.168	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.790	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.472	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.208	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.748	0.035	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.915	0.029	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.416	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.185	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.158	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.208	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.908	0.028	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.640	0.071	0.036	0.096) $\times 10^{-2}$

TABLE S75: August 3, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.955	0.062	0.091	0.263) $\times 10^2$
1.16 – 1.33	( 8.750	0.054	0.069	0.201) $\times 10^2$
1.33 – 1.51	( 8.260	0.047	0.051	0.156) $\times 10^2$
1.51 – 1.71	( 7.584	0.041	0.038	0.123) $\times 10^2$
1.71 – 1.92	( 6.789	0.035	0.029	0.098) $\times 10^2$
1.92 – 2.15	( 5.958	0.030	0.022	0.079) $\times 10^2$
2.15 – 2.40	( 5.197	0.027	0.017	0.065) $\times 10^2$
2.40 – 2.67	( 4.416	0.022	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.723	0.018	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.113	0.016	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.643	0.013	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.179	0.010	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.802	0.008	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.488	0.007	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.205	0.006	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.731	0.047	0.025	0.103) $\times 10^1$
5.90 – 6.47	( 7.904	0.039	0.020	0.084) $\times 10^1$
6.47 – 7.09	( 6.400	0.032	0.016	0.068) $\times 10^1$
7.09 – 7.76	( 5.223	0.026	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.190	0.022	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.342	0.019	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.709	0.016	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.183	0.013	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.007	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.269	0.038	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.334	0.017	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.695	0.008	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.866	0.038	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.137	0.019	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.763	0.095	0.037	0.097) $\times 10^{-2}$

TABLE S76: August 4, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.113	0.013	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.637	0.011	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.174	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.802	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.477	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.215	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.721	0.037	0.025	0.102) $\times 10^1$
5.90 – 6.47	( 7.930	0.031	0.020	0.084) $\times 10^1$
6.47 – 7.09	( 6.394	0.025	0.016	0.068) $\times 10^1$
7.09 – 7.76	( 5.195	0.021	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.179	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.358	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.723	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.185	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.243	0.030	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.396	0.014	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.954	0.029	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.666	0.073	0.036	0.096) $\times 10^{-2}$

TABLE S77: August 5, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.130	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.596	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.158	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.786	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.453	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.203	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.691	0.035	0.025	0.102) $\times 10^1$
5.90 – 6.47	( 7.895	0.029	0.020	0.084) $\times 10^1$
6.47 – 7.09	( 6.333	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.144	0.020	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.120	0.017	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.176	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.696	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.964	0.029	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.125	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.746	0.072	0.037	0.097) $\times 10^{-2}$

TABLE S78: August 6, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.393	0.049	0.075	0.217) $\times 10^2$
1.16 – 1.33	( 7.384	0.044	0.058	0.169) $\times 10^2$
1.33 – 1.51	( 6.963	0.038	0.043	0.131) $\times 10^2$
1.51 – 1.71	( 6.473	0.032	0.032	0.105) $\times 10^2$
1.71 – 1.92	( 5.796	0.027	0.024	0.084) $\times 10^2$
1.92 – 2.15	( 5.155	0.023	0.019	0.069) $\times 10^2$
2.15 – 2.40	( 4.459	0.020	0.015	0.056) $\times 10^2$
2.40 – 2.67	( 3.836	0.016	0.012	0.045) $\times 10^2$
2.67 – 2.97	( 3.260	0.013	0.009	0.037) $\times 10^2$
2.97 – 3.29	( 2.764	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.326	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.946	0.008	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.616	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.341	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.105	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.024	0.035	0.023	0.095) $\times 10^1$
5.90 – 6.47	( 7.329	0.029	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.981	0.024	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.882	0.020	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.945	0.017	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.194	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.603	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.083	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.997	0.029	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.889	0.029	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.133	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.071	0.036	0.095) $\times 10^{-2}$

TABLE S79: August 7, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.913	0.013	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.433	0.011	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.028	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.678	0.007	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.387	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.128	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.254	0.037	0.027	0.098) $\times 10^1$
5.90 – 6.47	( 7.484	0.031	0.022	0.080) $\times 10^1$
6.47 – 7.09	( 6.115	0.025	0.018	0.066) $\times 10^1$
7.09 – 7.76	( 4.953	0.021	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 4.019	0.018	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.216	0.015	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.592	0.012	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.980	0.031	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.305	0.014	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.698	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.897	0.031	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.133	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.077	0.038	0.097) $\times 10^{-2}$

TABLE S80: August 8, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.007	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.529	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.116	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.753	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.434	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.175	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.561	0.036	0.025	0.101) $\times 10^1$
5.90 – 6.47	( 7.757	0.029	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.306	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.099	0.020	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.114	0.017	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.285	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.133	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.161	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.901	0.029	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.071	0.036	0.095) $\times 10^{-2}$

TABLE S81: August 9, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.082	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.584	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.148	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.783	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.455	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.190	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.671	0.035	0.025	0.102) $\times 10^1$
5.90 – 6.47	( 7.874	0.030	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.326	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.179	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.149	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.363	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.667	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.217	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.940	0.029	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.123	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.766	0.072	0.037	0.097) $\times 10^{-2}$

TABLE S82: August 10, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.107	0.013	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.588	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.149	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.783	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.465	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.737	0.037	0.025	0.103) $\times 10^1$
5.90 – 6.47	( 7.869	0.030	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.389	0.025	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.147	0.021	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.136	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.346	0.015	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.180	0.030	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.930	0.029	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.116	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.624	0.072	0.036	0.096) $\times 10^{-2}$

TABLE S83: August 11, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.854	0.053	0.089	0.260) $\times 10^2$
1.16 – 1.33	( 8.593	0.045	0.067	0.197) $\times 10^2$
1.33 – 1.51	( 8.091	0.039	0.049	0.153) $\times 10^2$
1.51 – 1.71	( 7.496	0.034	0.037	0.122) $\times 10^2$
1.71 – 1.92	( 6.660	0.028	0.028	0.097) $\times 10^2$
1.92 – 2.15	( 5.908	0.024	0.022	0.079) $\times 10^2$
2.15 – 2.40	( 5.081	0.021	0.017	0.063) $\times 10^2$
2.40 – 2.67	( 4.363	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.689	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.117	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.612	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.163	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.790	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.482	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.202	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.728	0.036	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.928	0.030	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.353	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.159	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.169	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.357	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.689	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.157	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.823	0.029	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.719	0.073	0.037	0.097) $\times 10^{-2}$

TABLE S84: August 12, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.751	0.053	0.088	0.257) $\times 10^2$
1.16 – 1.33	( 8.473	0.045	0.066	0.194) $\times 10^2$
1.33 – 1.51	( 8.094	0.039	0.049	0.153) $\times 10^2$
1.51 – 1.71	( 7.478	0.033	0.037	0.121) $\times 10^2$
1.71 – 1.92	( 6.695	0.029	0.029	0.097) $\times 10^2$
1.92 – 2.15	( 5.852	0.024	0.023	0.078) $\times 10^2$
2.15 – 2.40	( 5.101	0.021	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.325	0.017	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.662	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.090	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.581	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.152	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.784	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.464	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.192	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.658	0.035	0.026	0.102) $\times 10^1$
5.90 – 6.47	( 7.816	0.029	0.021	0.083) $\times 10^1$
6.47 – 7.09	( 6.393	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.148	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.175	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.353	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.155	0.029	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.336	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.070	0.038	0.096) $\times 10^{-2}$

TABLE S85: August 13, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.775	0.054	0.088	0.257) $\times 10^2$
1.16 – 1.33	( 8.500	0.045	0.066	0.195) $\times 10^2$
1.33 – 1.51	( 8.020	0.040	0.049	0.151) $\times 10^2$
1.51 – 1.71	( 7.434	0.034	0.037	0.121) $\times 10^2$
1.71 – 1.92	( 6.606	0.029	0.029	0.096) $\times 10^2$
1.92 – 2.15	( 5.861	0.024	0.023	0.078) $\times 10^2$
2.15 – 2.40	( 5.095	0.021	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.332	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.675	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.084	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.585	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.152	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.779	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.458	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.187	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.750	0.035	0.027	0.103) $\times 10^1$
5.90 – 6.47	( 7.895	0.029	0.022	0.084) $\times 10^1$
6.47 – 7.09	( 6.356	0.024	0.018	0.068) $\times 10^1$
7.09 – 7.76	( 5.117	0.019	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.153	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.340	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.694	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.271	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.643	0.070	0.039	0.097) $\times 10^{-2}$

TABLE S86: August 14, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.846	0.054	0.089	0.260) $\times 10^2$
1.16 – 1.33	( 8.677	0.046	0.068	0.199) $\times 10^2$
1.33 – 1.51	( 8.193	0.041	0.051	0.155) $\times 10^2$
1.51 – 1.71	( 7.539	0.034	0.038	0.123) $\times 10^2$
1.71 – 1.92	( 6.736	0.029	0.030	0.098) $\times 10^2$
1.92 – 2.15	( 5.937	0.025	0.024	0.080) $\times 10^2$
2.15 – 2.40	( 5.121	0.021	0.019	0.064) $\times 10^2$
2.40 – 2.67	( 4.375	0.017	0.015	0.052) $\times 10^2$
2.67 – 2.97	( 3.663	0.014	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.122	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.600	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.171	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.789	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.474	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.192	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.694	0.036	0.028	0.103) $\times 10^1$
5.90 – 6.47	( 7.872	0.030	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.395	0.024	0.019	0.069) $\times 10^1$
7.09 – 7.76	( 5.186	0.020	0.015	0.056) $\times 10^1$
7.76 – 8.48	( 4.145	0.017	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.350	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.714	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.259	0.030	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.928	0.029	0.023	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.070	0.040	0.096) $\times 10^{-2}$

TABLE S87: August 15, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.852	0.057	0.090	0.260) $\times 10^2$
1.16 – 1.33	( 8.731	0.048	0.069	0.200) $\times 10^2$
1.33 – 1.51	( 8.195	0.041	0.051	0.155) $\times 10^2$
1.51 – 1.71	( 7.557	0.035	0.039	0.123) $\times 10^2$
1.71 – 1.92	( 6.790	0.030	0.031	0.099) $\times 10^2$
1.92 – 2.15	( 5.978	0.025	0.025	0.080) $\times 10^2$
2.15 – 2.40	( 5.125	0.022	0.020	0.065) $\times 10^2$
2.40 – 2.67	( 4.387	0.017	0.016	0.053) $\times 10^2$
2.67 – 2.97	( 3.727	0.014	0.013	0.043) $\times 10^2$
2.97 – 3.29	( 3.129	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.617	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.184	0.008	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.789	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.467	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.197	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.752	0.035	0.030	0.104) $\times 10^1$
5.90 – 6.47	( 7.914	0.029	0.024	0.085) $\times 10^1$
6.47 – 7.09	( 6.440	0.024	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.153	0.020	0.016	0.056) $\times 10^1$
7.76 – 8.48	( 4.193	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.356	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.230	0.029	0.030	0.107) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.920	0.028	0.024	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.122	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.717	0.070	0.042	0.099) $\times 10^{-2}$

TABLE S88: August 16, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.855	0.051	0.090	0.260) $\times 10^2$
1.16 – 1.33	( 8.701	0.044	0.069	0.200) $\times 10^2$
1.33 – 1.51	( 8.190	0.038	0.052	0.155) $\times 10^2$
1.51 – 1.71	( 7.552	0.033	0.040	0.123) $\times 10^2$
1.71 – 1.92	( 6.720	0.028	0.031	0.098) $\times 10^2$
1.92 – 2.15	( 5.884	0.023	0.025	0.079) $\times 10^2$
2.15 – 2.40	( 5.087	0.020	0.020	0.064) $\times 10^2$
2.40 – 2.67	( 4.328	0.016	0.016	0.052) $\times 10^2$
2.67 – 2.97	( 3.658	0.013	0.013	0.042) $\times 10^2$
2.97 – 3.29	( 3.083	0.011	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.575	0.009	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.152	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.774	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.457	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.193	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.726	0.034	0.031	0.104) $\times 10^1$
5.90 – 6.47	( 7.834	0.029	0.025	0.085) $\times 10^1$
6.47 – 7.09	( 6.375	0.024	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.116	0.019	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.148	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.339	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.684	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.127	0.029	0.031	0.106) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.891	0.028	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.070	0.042	0.097) $\times 10^{-2}$

TABLE S89: August 17, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.829	0.052	0.090	0.260) $\times 10^2$
1.16 – 1.33	( 8.572	0.045	0.069	0.197) $\times 10^2$
1.33 – 1.51	( 8.057	0.039	0.052	0.153) $\times 10^2$
1.51 – 1.71	( 7.407	0.033	0.040	0.121) $\times 10^2$
1.71 – 1.92	( 6.669	0.028	0.032	0.098) $\times 10^2$
1.92 – 2.15	( 5.850	0.024	0.026	0.079) $\times 10^2$
2.15 – 2.40	( 5.053	0.021	0.021	0.064) $\times 10^2$
2.40 – 2.67	( 4.309	0.017	0.017	0.052) $\times 10^2$
2.67 – 2.97	( 3.640	0.014	0.014	0.042) $\times 10^2$
2.97 – 3.29	( 3.089	0.012	0.011	0.035) $\times 10^2$
3.29 – 3.64	( 2.597	0.010	0.009	0.029) $\times 10^2$
3.64 – 4.02	( 2.151	0.008	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.774	0.007	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.463	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.193	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.702	0.037	0.033	0.104) $\times 10^1$
5.90 – 6.47	( 7.823	0.031	0.027	0.085) $\times 10^1$
6.47 – 7.09	( 6.341	0.025	0.022	0.069) $\times 10^1$
7.09 – 7.76	( 5.123	0.021	0.018	0.056) $\times 10^1$
7.76 – 8.48	( 4.145	0.018	0.014	0.046) $\times 10^1$
8.48 – 9.26	( 3.325	0.015	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.692	0.013	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.150	0.011	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.152	0.031	0.033	0.107) $\times 10^0$
16.6 – 22.8	( 4.350	0.014	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.907	0.031	0.026	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.130	0.015	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.627	0.075	0.044	0.099) $\times 10^{-2}$

TABLE S90: August 18, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.780	0.055	0.090	0.258) $\times 10^2$
1.16 – 1.33	( 8.470	0.046	0.068	0.195) $\times 10^2$
1.33 – 1.51	( 8.009	0.040	0.052	0.152) $\times 10^2$
1.51 – 1.71	( 7.502	0.034	0.041	0.123) $\times 10^2$
1.71 – 1.92	( 6.697	0.029	0.033	0.099) $\times 10^2$
1.92 – 2.15	( 5.877	0.024	0.027	0.080) $\times 10^2$
2.15 – 2.40	( 5.128	0.021	0.022	0.066) $\times 10^2$
2.40 – 2.67	( 4.381	0.017	0.018	0.053) $\times 10^2$
2.67 – 2.97	( 3.715	0.014	0.015	0.043) $\times 10^2$
2.97 – 3.29	( 3.100	0.012	0.012	0.035) $\times 10^2$
3.29 – 3.64	( 2.593	0.010	0.010	0.029) $\times 10^2$
3.64 – 4.02	( 2.150	0.008	0.008	0.024) $\times 10^2$
4.02 – 4.43	( 1.778	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.463	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.196	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.741	0.035	0.035	0.105) $\times 10^1$
5.90 – 6.47	( 7.813	0.029	0.028	0.085) $\times 10^1$
6.47 – 7.09	( 6.392	0.024	0.023	0.070) $\times 10^1$
7.09 – 7.76	( 5.166	0.020	0.019	0.057) $\times 10^1$
7.76 – 8.48	( 4.155	0.016	0.015	0.046) $\times 10^1$
8.48 – 9.26	( 3.371	0.014	0.012	0.038) $\times 10^1$
9.26 – 10.1	( 2.678	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.193	0.029	0.035	0.108) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.017	0.053) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.911	0.028	0.028	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.111	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.070	0.045	0.098) $\times 10^{-2}$

TABLE S91: August 19, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.933	0.051	0.092	0.263) $\times 10^2$
1.16 – 1.33	( 8.605	0.044	0.070	0.198) $\times 10^2$
1.33 – 1.51	( 8.271	0.039	0.055	0.157) $\times 10^2$
1.51 – 1.71	( 7.562	0.034	0.043	0.124) $\times 10^2$
1.71 – 1.92	( 6.750	0.028	0.034	0.100) $\times 10^2$
1.92 – 2.15	( 5.947	0.024	0.028	0.081) $\times 10^2$
2.15 – 2.40	( 5.109	0.021	0.023	0.066) $\times 10^2$
2.40 – 2.67	( 4.376	0.017	0.019	0.053) $\times 10^2$
2.67 – 2.97	( 3.719	0.014	0.015	0.044) $\times 10^2$
2.97 – 3.29	( 3.131	0.012	0.012	0.036) $\times 10^2$
3.29 – 3.64	( 2.619	0.010	0.010	0.029) $\times 10^2$
3.64 – 4.02	( 2.182	0.008	0.008	0.024) $\times 10^2$
4.02 – 4.43	( 1.812	0.006	0.007	0.020) $\times 10^2$
4.43 – 4.88	( 1.479	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.211	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.727	0.035	0.037	0.106) $\times 10^1$
5.90 – 6.47	( 7.991	0.029	0.030	0.088) $\times 10^1$
6.47 – 7.09	( 6.448	0.024	0.024	0.071) $\times 10^1$
7.09 – 7.76	( 5.191	0.020	0.020	0.057) $\times 10^1$
7.76 – 8.48	( 4.170	0.017	0.016	0.046) $\times 10^1$
8.48 – 9.26	( 3.351	0.014	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.238	0.029	0.037	0.109) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.702	0.070	0.047	0.101) $\times 10^{-2}$

TABLE S92: August 20, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.068	0.060	0.094	0.267) $\times 10^2$
1.16 – 1.33	( 8.791	0.051	0.072	0.203) $\times 10^2$
1.33 – 1.51	( 8.415	0.044	0.056	0.160) $\times 10^2$
1.51 – 1.71	( 7.749	0.037	0.044	0.128) $\times 10^2$
1.71 – 1.92	( 6.917	0.032	0.036	0.102) $\times 10^2$
1.92 – 2.15	( 6.037	0.026	0.029	0.082) $\times 10^2$
2.15 – 2.40	( 5.276	0.023	0.024	0.068) $\times 10^2$
2.40 – 2.67	( 4.500	0.018	0.020	0.055) $\times 10^2$
2.67 – 2.97	( 3.790	0.015	0.016	0.045) $\times 10^2$
2.97 – 3.29	( 3.183	0.013	0.013	0.036) $\times 10^2$
3.29 – 3.64	( 2.664	0.011	0.011	0.030) $\times 10^2$
3.64 – 4.02	( 2.186	0.008	0.009	0.024) $\times 10^2$
4.02 – 4.43	( 1.830	0.007	0.007	0.020) $\times 10^2$
4.43 – 4.88	( 1.507	0.006	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.219	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.862	0.037	0.038	0.108) $\times 10^1$
5.90 – 6.47	( 8.063	0.031	0.032	0.089) $\times 10^1$
6.47 – 7.09	( 6.483	0.025	0.025	0.072) $\times 10^1$
7.09 – 7.76	( 5.208	0.020	0.020	0.058) $\times 10^1$
7.76 – 8.48	( 4.225	0.017	0.017	0.047) $\times 10^1$
8.48 – 9.26	( 3.391	0.014	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.590	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.289	0.030	0.038	0.110) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.707	0.006	0.008	0.022) $\times 10^0$
33.5 – 48.5	( 6.018	0.030	0.030	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.015	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.072	0.048	0.100) $\times 10^{-2}$

TABLE S93: August 21, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.330	0.057	0.097	0.275) $\times 10^2$
1.16 – 1.33	( 9.268	0.048	0.076	0.214) $\times 10^2$
1.33 – 1.51	( 8.624	0.041	0.058	0.164) $\times 10^2$
1.51 – 1.71	( 8.009	0.035	0.046	0.132) $\times 10^2$
1.71 – 1.92	( 7.103	0.030	0.037	0.105) $\times 10^2$
1.92 – 2.15	( 6.237	0.025	0.031	0.085) $\times 10^2$
2.15 – 2.40	( 5.377	0.022	0.025	0.069) $\times 10^2$
2.40 – 2.67	( 4.560	0.017	0.020	0.056) $\times 10^2$
2.67 – 2.97	( 3.849	0.014	0.017	0.045) $\times 10^2$
2.97 – 3.29	( 3.255	0.012	0.014	0.037) $\times 10^2$
3.29 – 3.64	( 2.690	0.010	0.011	0.030) $\times 10^2$
3.64 – 4.02	( 2.233	0.008	0.009	0.025) $\times 10^2$
4.02 – 4.43	( 1.842	0.007	0.007	0.020) $\times 10^2$
4.43 – 4.88	( 1.508	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.232	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 9.949	0.036	0.040	0.109) $\times 10^1$
5.90 – 6.47	( 8.026	0.030	0.032	0.089) $\times 10^1$
6.47 – 7.09	( 6.502	0.024	0.026	0.072) $\times 10^1$
7.09 – 7.76	( 5.251	0.020	0.021	0.058) $\times 10^1$
7.76 – 8.48	( 4.240	0.017	0.017	0.048) $\times 10^1$
8.48 – 9.26	( 3.421	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.730	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.584	0.006	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.270	0.029	0.039	0.110) $\times 10^0$
16.6 – 22.8	( 4.414	0.013	0.019	0.054) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.640	0.071	0.049	0.101) $\times 10^{-2}$

TABLE S94: August 22, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.310	0.053	0.097	0.274) $\times 10^2$
1.16 – 1.33	( 9.083	0.046	0.075	0.210) $\times 10^2$
1.33 – 1.51	( 8.638	0.041	0.058	0.165) $\times 10^2$
1.51 – 1.71	( 7.947	0.035	0.046	0.131) $\times 10^2$
1.71 – 1.92	( 7.040	0.029	0.037	0.105) $\times 10^2$
1.92 – 2.15	( 6.195	0.025	0.031	0.085) $\times 10^2$
2.15 – 2.40	( 5.341	0.021	0.025	0.069) $\times 10^2$
2.40 – 2.67	( 4.577	0.017	0.021	0.056) $\times 10^2$
2.67 – 2.97	( 3.833	0.014	0.017	0.045) $\times 10^2$
2.97 – 3.29	( 3.217	0.012	0.014	0.037) $\times 10^2$
3.29 – 3.64	( 2.694	0.010	0.011	0.030) $\times 10^2$
3.64 – 4.02	( 2.215	0.008	0.009	0.025) $\times 10^2$
4.02 – 4.43	( 1.837	0.006	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.501	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.227	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.917	0.035	0.041	0.109) $\times 10^1$
5.90 – 6.47	( 8.064	0.029	0.033	0.090) $\times 10^1$
6.47 – 7.09	( 6.508	0.024	0.027	0.072) $\times 10^1$
7.09 – 7.76	( 5.240	0.020	0.022	0.058) $\times 10^1$
7.76 – 8.48	( 4.201	0.017	0.017	0.047) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.200	0.029	0.039	0.110) $\times 10^0$
16.6 – 22.8	( 4.367	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.592	0.070	0.049	0.101) $\times 10^{-2}$

TABLE S95: August 23, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.154	0.057	0.096	0.270) $\times 10^2$
1.16 – 1.33	( 8.926	0.050	0.075	0.207) $\times 10^2$
1.33 – 1.51	( 8.563	0.043	0.060	0.164) $\times 10^2$
1.51 – 1.71	( 7.864	0.037	0.048	0.130) $\times 10^2$
1.71 – 1.92	( 6.948	0.031	0.039	0.104) $\times 10^2$
1.92 – 2.15	( 6.143	0.026	0.032	0.085) $\times 10^2$
2.15 – 2.40	( 5.326	0.022	0.027	0.069) $\times 10^2$
2.40 – 2.67	( 4.531	0.018	0.022	0.056) $\times 10^2$
2.67 – 2.97	( 3.823	0.015	0.018	0.046) $\times 10^2$
2.97 – 3.29	( 3.203	0.013	0.015	0.037) $\times 10^2$
3.29 – 3.64	( 2.678	0.010	0.012	0.031) $\times 10^2$
3.64 – 4.02	( 2.217	0.008	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.825	0.007	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.508	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.225	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 9.982	0.036	0.044	0.111) $\times 10^1$
5.90 – 6.47	( 8.076	0.030	0.036	0.091) $\times 10^1$
6.47 – 7.09	( 6.537	0.025	0.029	0.073) $\times 10^1$
7.09 – 7.76	( 5.260	0.020	0.024	0.059) $\times 10^1$
7.76 – 8.48	( 4.212	0.017	0.019	0.048) $\times 10^1$
8.48 – 9.26	( 3.437	0.014	0.015	0.040) $\times 10^1$
9.26 – 10.1	( 2.741	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.010	0.026) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.271	0.029	0.043	0.112) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.008	0.022) $\times 10^0$
33.5 – 48.5	( 5.920	0.029	0.032	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.118	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.603	0.071	0.051	0.102) $\times 10^{-2}$

TABLE S96: August 24, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.992	0.053	0.093	0.265) $\times 10^2$
1.16 – 1.33	( 8.832	0.045	0.073	0.204) $\times 10^2$
1.33 – 1.51	( 8.376	0.039	0.057	0.160) $\times 10^2$
1.51 – 1.71	( 7.726	0.034	0.046	0.128) $\times 10^2$
1.71 – 1.92	( 6.911	0.029	0.037	0.103) $\times 10^2$
1.92 – 2.15	( 6.047	0.024	0.031	0.083) $\times 10^2$
2.15 – 2.40	( 5.259	0.021	0.026	0.068) $\times 10^2$
2.40 – 2.67	( 4.456	0.017	0.021	0.055) $\times 10^2$
2.67 – 2.97	( 3.768	0.014	0.017	0.045) $\times 10^2$
2.97 – 3.29	( 3.177	0.012	0.014	0.037) $\times 10^2$
3.29 – 3.64	( 2.654	0.010	0.012	0.030) $\times 10^2$
3.64 – 4.02	( 2.181	0.008	0.009	0.025) $\times 10^2$
4.02 – 4.43	( 1.822	0.006	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.489	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.210	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.889	0.036	0.042	0.110) $\times 10^1$
5.90 – 6.47	( 8.002	0.030	0.034	0.089) $\times 10^1$
6.47 – 7.09	( 6.441	0.024	0.028	0.072) $\times 10^1$
7.09 – 7.76	( 5.187	0.020	0.022	0.058) $\times 10^1$
7.76 – 8.48	( 4.185	0.017	0.018	0.047) $\times 10^1$
8.48 – 9.26	( 3.382	0.014	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.579	0.006	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.216	0.029	0.041	0.110) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.020	0.054) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.897	0.029	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.718	0.072	0.051	0.103) $\times 10^{-2}$

TABLE S97: August 25, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.200	0.052	0.096	0.271) $\times 10^2$
1.16 – 1.33	( 8.922	0.045	0.074	0.206) $\times 10^2$
1.33 – 1.51	( 8.378	0.039	0.058	0.160) $\times 10^2$
1.51 – 1.71	( 7.695	0.034	0.046	0.127) $\times 10^2$
1.71 – 1.92	( 6.898	0.028	0.038	0.103) $\times 10^2$
1.92 – 2.15	( 6.067	0.024	0.031	0.084) $\times 10^2$
2.15 – 2.40	( 5.234	0.021	0.026	0.068) $\times 10^2$
2.40 – 2.67	( 4.489	0.017	0.021	0.055) $\times 10^2$
2.67 – 2.97	( 3.817	0.014	0.018	0.046) $\times 10^2$
2.97 – 3.29	( 3.180	0.012	0.014	0.037) $\times 10^2$
3.29 – 3.64	( 2.660	0.010	0.012	0.030) $\times 10^2$
3.64 – 4.02	( 2.222	0.008	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.809	0.006	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.488	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.212	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.823	0.035	0.043	0.109) $\times 10^1$
5.90 – 6.47	( 7.957	0.029	0.035	0.089) $\times 10^1$
6.47 – 7.09	( 6.419	0.024	0.028	0.072) $\times 10^1$
7.09 – 7.76	( 5.194	0.020	0.023	0.058) $\times 10^1$
7.76 – 8.48	( 4.180	0.016	0.018	0.047) $\times 10^1$
8.48 – 9.26	( 3.348	0.014	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.175	0.029	0.041	0.110) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.685	0.070	0.051	0.103) $\times 10^{-2}$

TABLE S98: August 26, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.167	0.052	0.095	0.270) $\times 10^2$
1.16 – 1.33	( 8.974	0.045	0.075	0.208) $\times 10^2$
1.33 – 1.51	( 8.498	0.039	0.059	0.163) $\times 10^2$
1.51 – 1.71	( 7.863	0.034	0.047	0.130) $\times 10^2$
1.71 – 1.92	( 6.996	0.029	0.039	0.104) $\times 10^2$
1.92 – 2.15	( 6.104	0.024	0.032	0.084) $\times 10^2$
2.15 – 2.40	( 5.278	0.021	0.026	0.069) $\times 10^2$
2.40 – 2.67	( 4.526	0.017	0.022	0.056) $\times 10^2$
2.67 – 2.97	( 3.804	0.014	0.018	0.045) $\times 10^2$
2.97 – 3.29	( 3.198	0.012	0.015	0.037) $\times 10^2$
3.29 – 3.64	( 2.669	0.010	0.012	0.030) $\times 10^2$
3.64 – 4.02	( 2.219	0.008	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.822	0.006	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.499	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.222	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 9.866	0.035	0.044	0.110) $\times 10^1$
5.90 – 6.47	( 8.056	0.029	0.036	0.090) $\times 10^1$
6.47 – 7.09	( 6.438	0.024	0.029	0.072) $\times 10^1$
7.09 – 7.76	( 5.227	0.020	0.023	0.059) $\times 10^1$
7.76 – 8.48	( 4.255	0.017	0.019	0.048) $\times 10^1$
8.48 – 9.26	( 3.392	0.014	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.587	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.275	0.029	0.042	0.111) $\times 10^0$
16.6 – 22.8	( 4.377	0.013	0.020	0.054) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.032	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.069	0.050	0.101) $\times 10^{-2}$

TABLE S99: August 27, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.102	0.052	0.095	0.268) $\times 10^2$
1.16 – 1.33	( 8.838	0.044	0.074	0.205) $\times 10^2$
1.33 – 1.51	( 8.366	0.038	0.058	0.160) $\times 10^2$
1.51 – 1.71	( 7.742	0.033	0.047	0.128) $\times 10^2$
1.71 – 1.92	( 6.926	0.028	0.038	0.104) $\times 10^2$
1.92 – 2.15	( 6.078	0.024	0.032	0.084) $\times 10^2$
2.15 – 2.40	( 5.224	0.021	0.026	0.068) $\times 10^2$
2.40 – 2.67	( 4.467	0.017	0.022	0.055) $\times 10^2$
2.67 – 2.97	( 3.794	0.014	0.018	0.045) $\times 10^2$
2.97 – 3.29	( 3.195	0.012	0.015	0.037) $\times 10^2$
3.29 – 3.64	( 2.656	0.010	0.012	0.030) $\times 10^2$
3.64 – 4.02	( 2.218	0.008	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.822	0.006	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.491	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.219	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 9.885	0.035	0.045	0.111) $\times 10^1$
5.90 – 6.47	( 8.009	0.029	0.036	0.090) $\times 10^1$
6.47 – 7.09	( 6.432	0.024	0.029	0.073) $\times 10^1$
7.09 – 7.76	( 5.222	0.020	0.024	0.059) $\times 10^1$
7.76 – 8.48	( 4.195	0.017	0.019	0.048) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.256	0.029	0.043	0.111) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.008	0.022) $\times 10^0$
33.5 – 48.5	( 5.929	0.028	0.032	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.775	0.070	0.053	0.105) $\times 10^{-2}$

TABLE S100: August 28, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.029	0.058	0.095	0.266) $\times 10^2$
1.16 – 1.33	( 8.899	0.050	0.076	0.206) $\times 10^2$
1.33 – 1.51	( 8.389	0.044	0.060	0.161) $\times 10^2$
1.51 – 1.71	( 7.651	0.036	0.048	0.128) $\times 10^2$
1.71 – 1.92	( 6.859	0.030	0.040	0.103) $\times 10^2$
1.92 – 2.15	( 6.031	0.026	0.033	0.084) $\times 10^2$
2.15 – 2.40	( 5.284	0.023	0.028	0.069) $\times 10^2$
2.40 – 2.67	( 4.497	0.018	0.023	0.056) $\times 10^2$
2.67 – 2.97	( 3.780	0.015	0.019	0.046) $\times 10^2$
2.97 – 3.29	( 3.202	0.013	0.016	0.038) $\times 10^2$
3.29 – 3.64	( 2.667	0.010	0.013	0.031) $\times 10^2$
3.64 – 4.02	( 2.202	0.008	0.011	0.025) $\times 10^2$
4.02 – 4.43	( 1.820	0.007	0.009	0.021) $\times 10^2$
4.43 – 4.88	( 1.501	0.006	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.224	0.005	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 9.876	0.038	0.048	0.112) $\times 10^1$
5.90 – 6.47	( 8.010	0.031	0.039	0.091) $\times 10^1$
6.47 – 7.09	( 6.504	0.026	0.032	0.074) $\times 10^1$
7.09 – 7.76	( 5.201	0.021	0.025	0.059) $\times 10^1$
7.76 – 8.48	( 4.217	0.018	0.021	0.049) $\times 10^1$
8.48 – 9.26	( 3.387	0.015	0.017	0.039) $\times 10^1$
9.26 – 10.1	( 2.726	0.013	0.013	0.032) $\times 10^1$
10.1 – 11.0	( 2.197	0.011	0.011	0.026) $\times 10^1$
11.0 – 13.0	( 1.583	0.006	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.307	0.031	0.046	0.113) $\times 10^0$
16.6 – 22.8	( 4.405	0.014	0.022	0.055) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.892	0.030	0.034	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.123	0.015	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.811	0.075	0.054	0.106) $\times 10^{-2}$

TABLE S101: August 29, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.174	0.052	0.096	0.270) $\times 10^2$
1.16 – 1.33	( 8.918	0.044	0.075	0.207) $\times 10^2$
1.33 – 1.51	( 8.348	0.038	0.059	0.160) $\times 10^2$
1.51 – 1.71	( 7.696	0.033	0.047	0.128) $\times 10^2$
1.71 – 1.92	( 6.916	0.028	0.039	0.104) $\times 10^2$
1.92 – 2.15	( 6.099	0.024	0.033	0.084) $\times 10^2$
2.15 – 2.40	( 5.281	0.020	0.027	0.069) $\times 10^2$
2.40 – 2.67	( 4.483	0.016	0.022	0.056) $\times 10^2$
2.67 – 2.97	( 3.803	0.014	0.018	0.046) $\times 10^2$
2.97 – 3.29	( 3.187	0.012	0.015	0.037) $\times 10^2$
3.29 – 3.64	( 2.654	0.010	0.012	0.031) $\times 10^2$
3.64 – 4.02	( 2.204	0.008	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.814	0.006	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.485	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 9.892	0.035	0.046	0.111) $\times 10^1$
5.90 – 6.47	( 8.007	0.029	0.037	0.091) $\times 10^1$
6.47 – 7.09	( 6.443	0.024	0.030	0.073) $\times 10^1$
7.09 – 7.76	( 5.240	0.020	0.025	0.060) $\times 10^1$
7.76 – 8.48	( 4.221	0.017	0.020	0.048) $\times 10^1$
8.48 – 9.26	( 3.382	0.014	0.016	0.039) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.303	0.029	0.044	0.112) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.890	0.028	0.033	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.013	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.071	0.053	0.104) $\times 10^{-2}$

TABLE S102: August 30, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.191	0.052	0.096	0.271) $\times 10^2$
1.16 – 1.33	( 8.881	0.044	0.075	0.206) $\times 10^2$
1.33 – 1.51	( 8.395	0.038	0.059	0.161) $\times 10^2$
1.51 – 1.71	( 7.870	0.033	0.048	0.131) $\times 10^2$
1.71 – 1.92	( 7.001	0.028	0.040	0.105) $\times 10^2$
1.92 – 2.15	( 6.134	0.024	0.033	0.085) $\times 10^2$
2.15 – 2.40	( 5.309	0.021	0.027	0.069) $\times 10^2$
2.40 – 2.67	( 4.512	0.017	0.022	0.056) $\times 10^2$
2.67 – 2.97	( 3.828	0.014	0.019	0.046) $\times 10^2$
2.97 – 3.29	( 3.220	0.012	0.015	0.038) $\times 10^2$
3.29 – 3.64	( 2.677	0.010	0.013	0.031) $\times 10^2$
3.64 – 4.02	( 2.230	0.008	0.011	0.025) $\times 10^2$
4.02 – 4.43	( 1.841	0.007	0.009	0.021) $\times 10^2$
4.43 – 4.88	( 1.502	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.229	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 9.938	0.036	0.047	0.112) $\times 10^1$
5.90 – 6.47	( 8.037	0.030	0.038	0.091) $\times 10^1$
6.47 – 7.09	( 6.460	0.025	0.030	0.073) $\times 10^1$
7.09 – 7.76	( 5.248	0.020	0.025	0.060) $\times 10^1$
7.76 – 8.48	( 4.251	0.017	0.020	0.049) $\times 10^1$
8.48 – 9.26	( 3.384	0.014	0.016	0.039) $\times 10^1$
9.26 – 10.1	( 2.714	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.589	0.006	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.272	0.030	0.044	0.112) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.855	0.029	0.033	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.072	0.052	0.102) $\times 10^{-2}$

TABLE S103: August 31, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.139	0.052	0.095	0.269) $\times 10^2$
1.16 – 1.33	( 9.051	0.046	0.076	0.210) $\times 10^2$
1.33 – 1.51	( 8.540	0.040	0.060	0.164) $\times 10^2$
1.51 – 1.71	( 7.802	0.034	0.048	0.130) $\times 10^2$
1.71 – 1.92	( 7.067	0.029	0.040	0.106) $\times 10^2$
1.92 – 2.15	( 6.164	0.024	0.033	0.085) $\times 10^2$
2.15 – 2.40	( 5.368	0.021	0.028	0.070) $\times 10^2$
2.40 – 2.67	( 4.571	0.017	0.023	0.057) $\times 10^2$
2.67 – 2.97	( 3.836	0.014	0.019	0.046) $\times 10^2$
2.97 – 3.29	( 3.224	0.012	0.015	0.038) $\times 10^2$
3.29 – 3.64	( 2.692	0.010	0.013	0.031) $\times 10^2$
3.64 – 4.02	( 2.240	0.008	0.011	0.026) $\times 10^2$
4.02 – 4.43	( 1.833	0.006	0.009	0.021) $\times 10^2$
4.43 – 4.88	( 1.514	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.230	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 1.001	0.004	0.005	0.011) $\times 10^2$
5.90 – 6.47	( 8.079	0.029	0.038	0.092) $\times 10^1$
6.47 – 7.09	( 6.579	0.024	0.031	0.075) $\times 10^1$
7.09 – 7.76	( 5.249	0.020	0.025	0.060) $\times 10^1$
7.76 – 8.48	( 4.241	0.017	0.020	0.049) $\times 10^1$
8.48 – 9.26	( 3.398	0.014	0.016	0.039) $\times 10^1$
9.26 – 10.1	( 2.715	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.010	0.026) $\times 10^1$
11.0 – 13.0	( 1.597	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.271	0.029	0.044	0.112) $\times 10^0$
16.6 – 22.8	( 4.416	0.013	0.021	0.055) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.878	0.028	0.033	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.131	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.070	0.052	0.102) $\times 10^{-2}$

TABLE S104: September 1, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.244	0.053	0.097	0.273) $\times 10^2$
1.16 – 1.33	( 9.004	0.045	0.077	0.209) $\times 10^2$
1.33 – 1.51	( 8.594	0.039	0.062	0.165) $\times 10^2$
1.51 – 1.71	( 7.972	0.034	0.050	0.133) $\times 10^2$
1.71 – 1.92	( 7.105	0.030	0.041	0.107) $\times 10^2$
1.92 – 2.15	( 6.232	0.025	0.035	0.087) $\times 10^2$
2.15 – 2.40	( 5.361	0.021	0.029	0.070) $\times 10^2$
2.40 – 2.67	( 4.585	0.017	0.024	0.057) $\times 10^2$
2.67 – 2.97	( 3.907	0.014	0.020	0.047) $\times 10^2$
2.97 – 3.29	( 3.260	0.012	0.016	0.039) $\times 10^2$
3.29 – 3.64	( 2.727	0.010	0.014	0.032) $\times 10^2$
3.64 – 4.02	( 2.252	0.008	0.011	0.026) $\times 10^2$
4.02 – 4.43	( 1.856	0.007	0.009	0.021) $\times 10^2$
4.43 – 4.88	( 1.524	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.251	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 1.008	0.004	0.005	0.011) $\times 10^2$
5.90 – 6.47	( 8.156	0.030	0.040	0.093) $\times 10^1$
6.47 – 7.09	( 6.590	0.025	0.033	0.075) $\times 10^1$
7.09 – 7.76	( 5.315	0.020	0.026	0.061) $\times 10^1$
7.76 – 8.48	( 4.272	0.017	0.021	0.049) $\times 10^1$
8.48 – 9.26	( 3.428	0.014	0.017	0.040) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.014	0.032) $\times 10^1$
10.1 – 11.0	( 2.185	0.010	0.011	0.026) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.349	0.029	0.047	0.114) $\times 10^0$
16.6 – 22.8	( 4.438	0.013	0.022	0.055) $\times 10^0$
22.8 – 33.5	( 1.704	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.034	0.078) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.071	0.054	0.104) $\times 10^{-2}$

TABLE S105: September 2, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.590	0.054	0.100	0.283) $\times 10^2$
1.16 – 1.33	( 9.303	0.047	0.078	0.215) $\times 10^2$
1.33 – 1.51	( 8.764	0.041	0.061	0.168) $\times 10^2$
1.51 – 1.71	( 8.092	0.035	0.050	0.134) $\times 10^2$
1.71 – 1.92	( 7.214	0.029	0.041	0.108) $\times 10^2$
1.92 – 2.15	( 6.319	0.025	0.034	0.087) $\times 10^2$
2.15 – 2.40	( 5.474	0.022	0.028	0.071) $\times 10^2$
2.40 – 2.67	( 4.629	0.017	0.023	0.058) $\times 10^2$
2.67 – 2.97	( 3.903	0.014	0.019	0.047) $\times 10^2$
2.97 – 3.29	( 3.284	0.012	0.016	0.038) $\times 10^2$
3.29 – 3.64	( 2.734	0.010	0.013	0.031) $\times 10^2$
3.64 – 4.02	( 2.269	0.008	0.011	0.026) $\times 10^2$
4.02 – 4.43	( 1.862	0.006	0.009	0.021) $\times 10^2$
4.43 – 4.88	( 1.520	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.240	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 1.006	0.004	0.005	0.011) $\times 10^2$
5.90 – 6.47	( 8.083	0.029	0.038	0.092) $\times 10^1$
6.47 – 7.09	( 6.575	0.024	0.031	0.075) $\times 10^1$
7.09 – 7.76	( 5.292	0.020	0.025	0.060) $\times 10^1$
7.76 – 8.48	( 4.261	0.017	0.020	0.049) $\times 10^1$
8.48 – 9.26	( 3.419	0.014	0.016	0.040) $\times 10^1$
9.26 – 10.1	( 2.738	0.012	0.013	0.032) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.010	0.026) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.331	0.029	0.044	0.113) $\times 10^0$
16.6 – 22.8	( 4.386	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.908	0.028	0.033	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.600	0.070	0.052	0.102) $\times 10^{-2}$

TABLE S106: September 3, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.558	0.053	0.099	0.281) $\times 10^2$
1.16 – 1.33	( 9.359	0.045	0.078	0.217) $\times 10^2$
1.33 – 1.51	( 8.820	0.039	0.062	0.169) $\times 10^2$
1.51 – 1.71	( 8.062	0.034	0.049	0.134) $\times 10^2$
1.71 – 1.92	( 7.261	0.029	0.041	0.109) $\times 10^2$
1.92 – 2.15	( 6.282	0.024	0.033	0.087) $\times 10^2$
2.15 – 2.40	( 5.436	0.021	0.027	0.071) $\times 10^2$
2.40 – 2.67	( 4.576	0.017	0.022	0.057) $\times 10^2$
2.67 – 2.97	( 3.888	0.014	0.019	0.047) $\times 10^2$
2.97 – 3.29	( 3.248	0.012	0.015	0.038) $\times 10^2$
3.29 – 3.64	( 2.712	0.010	0.013	0.031) $\times 10^2$
3.64 – 4.02	( 2.278	0.008	0.011	0.026) $\times 10^2$
4.02 – 4.43	( 1.860	0.006	0.009	0.021) $\times 10^2$
4.43 – 4.88	( 1.534	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 1.003	0.004	0.005	0.011) $\times 10^2$
5.90 – 6.47	( 8.120	0.029	0.038	0.092) $\times 10^1$
6.47 – 7.09	( 6.583	0.024	0.031	0.075) $\times 10^1$
7.09 – 7.76	( 5.308	0.020	0.025	0.060) $\times 10^1$
7.76 – 8.48	( 4.256	0.017	0.020	0.049) $\times 10^1$
8.48 – 9.26	( 3.437	0.014	0.016	0.040) $\times 10^1$
9.26 – 10.1	( 2.759	0.012	0.013	0.032) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.010	0.026) $\times 10^1$
11.0 – 13.0	( 1.603	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.377	0.029	0.044	0.113) $\times 10^0$
16.6 – 22.8	( 4.415	0.013	0.021	0.055) $\times 10^0$
22.8 – 33.5	( 1.703	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.915	0.028	0.032	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.069	0.051	0.102) $\times 10^{-2}$

TABLE S107: September 4, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.587	0.055	0.099	0.282) $\times 10^2$
1.16 – 1.33	( 9.380	0.047	0.078	0.217) $\times 10^2$
1.33 – 1.51	( 8.828	0.040	0.061	0.169) $\times 10^2$
1.51 – 1.71	( 8.092	0.035	0.049	0.134) $\times 10^2$
1.71 – 1.92	( 7.190	0.030	0.040	0.107) $\times 10^2$
1.92 – 2.15	( 6.308	0.025	0.033	0.087) $\times 10^2$
2.15 – 2.40	( 5.390	0.021	0.027	0.070) $\times 10^2$
2.40 – 2.67	( 4.591	0.017	0.022	0.057) $\times 10^2$
2.67 – 2.97	( 3.889	0.014	0.018	0.047) $\times 10^2$
2.97 – 3.29	( 3.268	0.012	0.015	0.038) $\times 10^2$
3.29 – 3.64	( 2.719	0.010	0.013	0.031) $\times 10^2$
3.64 – 4.02	( 2.241	0.008	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.860	0.006	0.009	0.021) $\times 10^2$
4.43 – 4.88	( 1.524	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.005	0.011) $\times 10^2$
5.90 – 6.47	( 8.090	0.029	0.037	0.091) $\times 10^1$
6.47 – 7.09	( 6.570	0.024	0.030	0.074) $\times 10^1$
7.09 – 7.76	( 5.280	0.020	0.024	0.060) $\times 10^1$
7.76 – 8.48	( 4.235	0.017	0.020	0.048) $\times 10^1$
8.48 – 9.26	( 3.400	0.014	0.016	0.039) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.600	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.355	0.029	0.043	0.113) $\times 10^0$
16.6 – 22.8	( 4.445	0.013	0.021	0.055) $\times 10^0$
22.8 – 33.5	( 1.697	0.006	0.008	0.022) $\times 10^0$
33.5 – 48.5	( 5.903	0.028	0.032	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.132	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.615	0.070	0.051	0.102) $\times 10^{-2}$

TABLE S108: September 5, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.672	0.055	0.099	0.284) $\times 10^2$
1.16 – 1.33	( 9.378	0.048	0.077	0.217) $\times 10^2$
1.33 – 1.51	( 8.725	0.041	0.060	0.167) $\times 10^2$
1.51 – 1.71	( 8.049	0.036	0.048	0.133) $\times 10^2$
1.71 – 1.92	( 7.175	0.029	0.039	0.107) $\times 10^2$
1.92 – 2.15	( 6.311	0.025	0.032	0.087) $\times 10^2$
2.15 – 2.40	( 5.429	0.022	0.027	0.071) $\times 10^2$
2.40 – 2.67	( 4.638	0.017	0.022	0.057) $\times 10^2$
2.67 – 2.97	( 3.907	0.014	0.018	0.047) $\times 10^2$
2.97 – 3.29	( 3.275	0.012	0.015	0.038) $\times 10^2$
3.29 – 3.64	( 2.707	0.010	0.012	0.031) $\times 10^2$
3.64 – 4.02	( 2.252	0.008	0.010	0.026) $\times 10^2$
4.02 – 4.43	( 1.853	0.006	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.527	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.234	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.005	0.011) $\times 10^2$
5.90 – 6.47	( 8.065	0.029	0.036	0.091) $\times 10^1$
6.47 – 7.09	( 6.524	0.024	0.030	0.074) $\times 10^1$
7.09 – 7.76	( 5.265	0.020	0.024	0.059) $\times 10^1$
7.76 – 8.48	( 4.235	0.017	0.019	0.048) $\times 10^1$
8.48 – 9.26	( 3.394	0.014	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.741	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.199	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.311	0.029	0.043	0.112) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.020	0.054) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.885	0.028	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.070	0.050	0.102) $\times 10^{-2}$

TABLE S109: September 6, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.540	0.056	0.097	0.280) $\times 10^2$
1.16 – 1.33	( 9.411	0.047	0.077	0.217) $\times 10^2$
1.33 – 1.51	( 8.815	0.040	0.060	0.168) $\times 10^2$
1.51 – 1.71	( 7.973	0.034	0.047	0.132) $\times 10^2$
1.71 – 1.92	( 7.215	0.029	0.039	0.107) $\times 10^2$
1.92 – 2.15	( 6.305	0.025	0.032	0.087) $\times 10^2$
2.15 – 2.40	( 5.430	0.021	0.026	0.070) $\times 10^2$
2.40 – 2.67	( 4.603	0.017	0.021	0.057) $\times 10^2$
2.67 – 2.97	( 3.903	0.014	0.018	0.046) $\times 10^2$
2.97 – 3.29	( 3.276	0.012	0.015	0.038) $\times 10^2$
3.29 – 3.64	( 2.731	0.010	0.012	0.031) $\times 10^2$
3.64 – 4.02	( 2.255	0.008	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.854	0.006	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.520	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.236	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.006	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.120	0.030	0.036	0.091) $\times 10^1$
6.47 – 7.09	( 6.515	0.024	0.029	0.073) $\times 10^1$
7.09 – 7.76	( 5.281	0.020	0.023	0.059) $\times 10^1$
7.76 – 8.48	( 4.252	0.017	0.019	0.048) $\times 10^1$
8.48 – 9.26	( 3.431	0.014	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.195	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.322	0.029	0.042	0.112) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.020	0.054) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.636	0.070	0.049	0.102) $\times 10^{-2}$

TABLE S110: September 7, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.294	0.012	0.014	0.038) $\times 10^2$
3.29 – 3.64	( 2.715	0.010	0.012	0.031) $\times 10^2$
3.64 – 4.02	( 2.264	0.008	0.010	0.026) $\times 10^2$
4.02 – 4.43	( 1.871	0.006	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.528	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.242	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.006	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.183	0.029	0.035	0.091) $\times 10^1$
6.47 – 7.09	( 6.558	0.024	0.028	0.073) $\times 10^1$
7.09 – 7.76	( 5.341	0.020	0.023	0.060) $\times 10^1$
7.76 – 8.48	( 4.254	0.017	0.018	0.048) $\times 10^1$
8.48 – 9.26	( 3.462	0.014	0.015	0.040) $\times 10^1$
9.26 – 10.1	( 2.742	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.199	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.585	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.304	0.029	0.041	0.111) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.019	0.054) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.871	0.028	0.030	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.069	0.048	0.100) $\times 10^{-2}$

TABLE S111: September 8, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.315	0.012	0.014	0.038) $\times 10^2$
3.29 – 3.64	( 2.745	0.010	0.012	0.031) $\times 10^2$
3.64 – 4.02	( 2.279	0.008	0.010	0.026) $\times 10^2$
4.02 – 4.43	( 1.870	0.007	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.542	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.254	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.015	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.150	0.029	0.034	0.091) $\times 10^1$
6.47 – 7.09	( 6.567	0.024	0.028	0.073) $\times 10^1$
7.09 – 7.76	( 5.312	0.020	0.022	0.059) $\times 10^1$
7.76 – 8.48	( 4.242	0.017	0.018	0.048) $\times 10^1$
8.48 – 9.26	( 3.425	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.757	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.597	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.330	0.029	0.039	0.111) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.907	0.028	0.029	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.069	0.047	0.100) $\times 10^{-2}$

TABLE S112: September 9, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.216	0.013	0.014	0.037) $\times 10^2$
3.29 – 3.64	( 2.697	0.010	0.012	0.031) $\times 10^2$
3.64 – 4.02	( 2.244	0.008	0.010	0.025) $\times 10^2$
4.02 – 4.43	( 1.853	0.007	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.517	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.250	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.013	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.175	0.030	0.035	0.091) $\times 10^1$
6.47 – 7.09	( 6.601	0.025	0.029	0.074) $\times 10^1$
7.09 – 7.76	( 5.313	0.020	0.023	0.060) $\times 10^1$
7.76 – 8.48	( 4.284	0.017	0.019	0.049) $\times 10^1$
8.48 – 9.26	( 3.442	0.014	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.762	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.216	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.402	0.030	0.041	0.112) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.019	0.054) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.874	0.028	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.071	0.048	0.101) $\times 10^{-2}$

TABLE S113: September 10, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.731	0.052	0.087	0.256) $\times 10^2$
1.16 – 1.33	( 8.573	0.045	0.067	0.197) $\times 10^2$
1.33 – 1.51	( 8.086	0.040	0.052	0.153) $\times 10^2$
1.51 – 1.71	( 7.437	0.033	0.041	0.122) $\times 10^2$
1.71 – 1.92	( 6.593	0.028	0.032	0.097) $\times 10^2$
1.92 – 2.15	( 5.817	0.024	0.027	0.079) $\times 10^2$
2.15 – 2.40	( 5.029	0.021	0.022	0.064) $\times 10^2$
2.40 – 2.67	( 4.288	0.017	0.018	0.052) $\times 10^2$
2.67 – 2.97	( 3.633	0.014	0.015	0.043) $\times 10^2$
2.97 – 3.29	( 3.045	0.012	0.012	0.035) $\times 10^2$
3.29 – 3.64	( 2.543	0.010	0.010	0.028) $\times 10^2$
3.64 – 4.02	( 2.118	0.008	0.008	0.024) $\times 10^2$
4.02 – 4.43	( 1.761	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.442	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.174	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.606	0.035	0.037	0.105) $\times 10^1$
5.90 – 6.47	( 7.751	0.029	0.030	0.085) $\times 10^1$
6.47 – 7.09	( 6.291	0.024	0.025	0.069) $\times 10^1$
7.09 – 7.76	( 5.099	0.020	0.020	0.056) $\times 10^1$
7.76 – 8.48	( 4.101	0.016	0.016	0.046) $\times 10^1$
8.48 – 9.26	( 3.297	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.674	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.132	0.029	0.036	0.108) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.121	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.765	0.071	0.045	0.101) $\times 10^{-2}$

TABLE S114: September 11, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.758	0.053	0.086	0.256) $\times 10^2$
1.16 – 1.33	( 8.523	0.045	0.066	0.195) $\times 10^2$
1.33 – 1.51	( 8.040	0.039	0.051	0.152) $\times 10^2$
1.51 – 1.71	( 7.427	0.034	0.040	0.121) $\times 10^2$
1.71 – 1.92	( 6.674	0.029	0.032	0.098) $\times 10^2$
1.92 – 2.15	( 5.835	0.024	0.026	0.079) $\times 10^2$
2.15 – 2.40	( 5.027	0.020	0.021	0.064) $\times 10^2$
2.40 – 2.67	( 4.250	0.017	0.017	0.051) $\times 10^2$
2.67 – 2.97	( 3.642	0.014	0.014	0.043) $\times 10^2$
2.97 – 3.29	( 3.039	0.012	0.012	0.035) $\times 10^2$
3.29 – 3.64	( 2.545	0.010	0.010	0.028) $\times 10^2$
3.64 – 4.02	( 2.123	0.008	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.739	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.426	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.172	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.478	0.034	0.035	0.103) $\times 10^1$
5.90 – 6.47	( 7.698	0.028	0.029	0.084) $\times 10^1$
6.47 – 7.09	( 6.263	0.023	0.023	0.069) $\times 10^1$
7.09 – 7.76	( 5.054	0.019	0.019	0.056) $\times 10^1$
7.76 – 8.48	( 4.048	0.016	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.296	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.640	0.011	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.069	0.028	0.034	0.107) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.887	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.069	0.043	0.099) $\times 10^{-2}$

TABLE S115: September 12, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.649	0.055	0.084	0.253) $\times 10^2$
1.16 – 1.33	( 8.416	0.046	0.065	0.193) $\times 10^2$
1.33 – 1.51	( 7.861	0.040	0.049	0.149) $\times 10^2$
1.51 – 1.71	( 7.219	0.035	0.038	0.118) $\times 10^2$
1.71 – 1.92	( 6.519	0.029	0.031	0.096) $\times 10^2$
1.92 – 2.15	( 5.675	0.024	0.025	0.077) $\times 10^2$
2.15 – 2.40	( 4.921	0.021	0.020	0.063) $\times 10^2$
2.40 – 2.67	( 4.220	0.017	0.017	0.051) $\times 10^2$
2.67 – 2.97	( 3.573	0.014	0.013	0.042) $\times 10^2$
2.97 – 3.29	( 2.975	0.012	0.011	0.034) $\times 10^2$
3.29 – 3.64	( 2.516	0.010	0.009	0.028) $\times 10^2$
3.64 – 4.02	( 2.100	0.008	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.728	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.419	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.491	0.034	0.034	0.103) $\times 10^1$
5.90 – 6.47	( 7.683	0.029	0.028	0.084) $\times 10^1$
6.47 – 7.09	( 6.203	0.023	0.022	0.068) $\times 10^1$
7.09 – 7.76	( 5.098	0.019	0.018	0.056) $\times 10^1$
7.76 – 8.48	( 4.066	0.016	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.270	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.638	0.012	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.104	0.028	0.034	0.107) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.891	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.687	0.070	0.043	0.099) $\times 10^{-2}$

TABLE S116: September 13, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.516	0.052	0.083	0.249) $\times 10^2$
1.16 – 1.33	( 8.218	0.045	0.063	0.188) $\times 10^2$
1.33 – 1.51	( 7.791	0.039	0.048	0.147) $\times 10^2$
1.51 – 1.71	( 7.152	0.033	0.037	0.116) $\times 10^2$
1.71 – 1.92	( 6.442	0.028	0.030	0.094) $\times 10^2$
1.92 – 2.15	( 5.680	0.024	0.024	0.076) $\times 10^2$
2.15 – 2.40	( 4.911	0.020	0.020	0.062) $\times 10^2$
2.40 – 2.67	( 4.206	0.017	0.016	0.051) $\times 10^2$
2.67 – 2.97	( 3.553	0.014	0.013	0.041) $\times 10^2$
2.97 – 3.29	( 2.988	0.012	0.011	0.034) $\times 10^2$
3.29 – 3.64	( 2.529	0.010	0.009	0.028) $\times 10^2$
3.64 – 4.02	( 2.094	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.734	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.419	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.549	0.035	0.033	0.103) $\times 10^1$
5.90 – 6.47	( 7.726	0.029	0.027	0.084) $\times 10^1$
6.47 – 7.09	( 6.254	0.024	0.022	0.068) $\times 10^1$
7.09 – 7.76	( 5.035	0.019	0.018	0.055) $\times 10^1$
7.76 – 8.48	( 4.074	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.282	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.669	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.134	0.028	0.033	0.107) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.874	0.028	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.623	0.070	0.042	0.098) $\times 10^{-2}$

TABLE S117: September 14, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.574	0.056	0.083	0.250) $\times 10^2$
1.16 – 1.33	( 8.245	0.046	0.062	0.188) $\times 10^2$
1.33 – 1.51	( 7.883	0.041	0.048	0.149) $\times 10^2$
1.51 – 1.71	( 7.282	0.036	0.037	0.118) $\times 10^2$
1.71 – 1.92	( 6.475	0.030	0.029	0.095) $\times 10^2$
1.92 – 2.15	( 5.728	0.025	0.024	0.077) $\times 10^2$
2.15 – 2.40	( 4.938	0.021	0.019	0.062) $\times 10^2$
2.40 – 2.67	( 4.229	0.017	0.016	0.051) $\times 10^2$
2.67 – 2.97	( 3.614	0.014	0.013	0.042) $\times 10^2$
2.97 – 3.29	( 3.019	0.012	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.533	0.010	0.009	0.028) $\times 10^2$
3.64 – 4.02	( 2.098	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.744	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.428	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.166	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.505	0.035	0.032	0.102) $\times 10^1$
5.90 – 6.47	( 7.753	0.029	0.026	0.084) $\times 10^1$
6.47 – 7.09	( 6.235	0.024	0.021	0.068) $\times 10^1$
7.09 – 7.76	( 5.039	0.020	0.017	0.055) $\times 10^1$
7.76 – 8.48	( 4.051	0.017	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.280	0.014	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.679	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.096	0.029	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.891	0.028	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.609	0.070	0.041	0.098) $\times 10^{-2}$

TABLE S118: September 15, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.595	0.052	0.082	0.251) $\times 10^2$
1.16 – 1.33	( 8.433	0.045	0.063	0.193) $\times 10^2$
1.33 – 1.51	( 8.020	0.039	0.048	0.151) $\times 10^2$
1.51 – 1.71	( 7.398	0.034	0.037	0.120) $\times 10^2$
1.71 – 1.92	( 6.576	0.028	0.029	0.096) $\times 10^2$
1.92 – 2.15	( 5.799	0.024	0.024	0.078) $\times 10^2$
2.15 – 2.40	( 5.034	0.021	0.019	0.064) $\times 10^2$
2.40 – 2.67	( 4.297	0.017	0.016	0.051) $\times 10^2$
2.67 – 2.97	( 3.634	0.014	0.013	0.042) $\times 10^2$
2.97 – 3.29	( 3.062	0.012	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.566	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.120	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.760	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.448	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.175	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.614	0.035	0.031	0.103) $\times 10^1$
5.90 – 6.47	( 7.739	0.029	0.025	0.084) $\times 10^1$
6.47 – 7.09	( 6.328	0.024	0.021	0.068) $\times 10^1$
7.09 – 7.76	( 5.074	0.019	0.017	0.055) $\times 10^1$
7.76 – 8.48	( 4.082	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.303	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.140	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.117	0.028	0.031	0.106) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.779	0.070	0.042	0.100) $\times 10^{-2}$

TABLE S119: September 16, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.960	0.056	0.085	0.261) $\times 10^2$
1.16 – 1.33	( 8.699	0.049	0.064	0.198) $\times 10^2$
1.33 – 1.51	( 8.155	0.041	0.048	0.153) $\times 10^2$
1.51 – 1.71	( 7.576	0.035	0.037	0.123) $\times 10^2$
1.71 – 1.92	( 6.712	0.029	0.029	0.098) $\times 10^2$
1.92 – 2.15	( 5.891	0.025	0.024	0.079) $\times 10^2$
2.15 – 2.40	( 5.118	0.022	0.019	0.064) $\times 10^2$
2.40 – 2.67	( 4.343	0.017	0.015	0.052) $\times 10^2$
2.67 – 2.97	( 3.706	0.014	0.012	0.043) $\times 10^2$
2.97 – 3.29	( 3.128	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.573	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.160	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.779	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.456	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.195	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.754	0.036	0.030	0.104) $\times 10^1$
5.90 – 6.47	( 7.880	0.030	0.024	0.085) $\times 10^1$
6.47 – 7.09	( 6.361	0.024	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.115	0.020	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.148	0.017	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.219	0.030	0.030	0.107) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.887	0.029	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.670	0.072	0.040	0.098) $\times 10^{-2}$

TABLE S120: September 17, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.566	0.053	0.081	0.250) $\times 10^2$
1.16 – 1.33	( 8.400	0.044	0.062	0.191) $\times 10^2$
1.33 – 1.51	( 7.831	0.039	0.046	0.147) $\times 10^2$
1.51 – 1.71	( 7.189	0.034	0.035	0.116) $\times 10^2$
1.71 – 1.92	( 6.409	0.029	0.027	0.093) $\times 10^2$
1.92 – 2.15	( 5.647	0.024	0.022	0.075) $\times 10^2$
2.15 – 2.40	( 4.888	0.021	0.018	0.061) $\times 10^2$
2.40 – 2.67	( 4.194	0.017	0.014	0.050) $\times 10^2$
2.67 – 2.97	( 3.541	0.014	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 2.982	0.012	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.491	0.010	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.094	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.735	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.423	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.160	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.541	0.035	0.028	0.101) $\times 10^1$
5.90 – 6.47	( 7.758	0.029	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.278	0.024	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.065	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.098	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.651	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.103	0.029	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.894	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.661	0.070	0.039	0.097) $\times 10^{-2}$

TABLE S121: September 18, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.112	0.050	0.076	0.236) $\times 10^2$
1.16 – 1.33	( 7.890	0.043	0.057	0.180) $\times 10^2$
1.33 – 1.51	( 7.492	0.038	0.043	0.140) $\times 10^2$
1.51 – 1.71	( 6.880	0.032	0.032	0.111) $\times 10^2$
1.71 – 1.92	( 6.165	0.027	0.025	0.089) $\times 10^2$
1.92 – 2.15	( 5.429	0.023	0.020	0.072) $\times 10^2$
2.15 – 2.40	( 4.683	0.020	0.016	0.059) $\times 10^2$
2.40 – 2.67	( 4.032	0.016	0.013	0.048) $\times 10^2$
2.67 – 2.97	( 3.424	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.895	0.012	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.424	0.010	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.038	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.686	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.393	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.143	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.397	0.035	0.026	0.100) $\times 10^1$
5.90 – 6.47	( 7.590	0.029	0.021	0.081) $\times 10^1$
6.47 – 7.09	( 6.182	0.024	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 5.004	0.020	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.037	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.270	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.617	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.140	0.029	0.027	0.105) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.887	0.028	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.691	0.070	0.038	0.097) $\times 10^{-2}$

TABLE S122: September 19, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.108	0.053	0.085	0.265) $\times 10^2$
1.16 – 1.33	( 8.967	0.046	0.065	0.204) $\times 10^2$
1.33 – 1.51	( 8.468	0.040	0.048	0.159) $\times 10^2$
1.51 – 1.71	( 7.706	0.034	0.036	0.124) $\times 10^2$
1.71 – 1.92	( 6.883	0.029	0.028	0.099) $\times 10^2$
1.92 – 2.15	( 6.057	0.024	0.022	0.080) $\times 10^2$
2.15 – 2.40	( 5.232	0.021	0.018	0.065) $\times 10^2$
2.40 – 2.67	( 4.406	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.768	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.150	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.637	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.155	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.801	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.466	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.199	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.696	0.035	0.026	0.102) $\times 10^1$
5.90 – 6.47	( 7.911	0.029	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.402	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.157	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.174	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.712	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.177	0.029	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.128	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.646	0.070	0.037	0.096) $\times 10^{-2}$

TABLE S123: September 20, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.144	0.054	0.085	0.266) $\times 10^2$
1.16 – 1.33	( 8.832	0.045	0.063	0.201) $\times 10^2$
1.33 – 1.51	( 8.406	0.040	0.047	0.157) $\times 10^2$
1.51 – 1.71	( 7.616	0.034	0.035	0.123) $\times 10^2$
1.71 – 1.92	( 6.865	0.029	0.027	0.099) $\times 10^2$
1.92 – 2.15	( 5.975	0.024	0.022	0.079) $\times 10^2$
2.15 – 2.40	( 5.158	0.021	0.017	0.064) $\times 10^2$
2.40 – 2.67	( 4.396	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.731	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.131	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.603	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.180	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.796	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.471	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.785	0.035	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.918	0.029	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.437	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.178	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.159	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.353	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.699	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.325	0.029	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.910	0.028	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.764	0.070	0.036	0.097) $\times 10^{-2}$

TABLE S124: September 21, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.144	0.055	0.085	0.266) $\times 10^2$
1.16 – 1.33	( 8.930	0.048	0.064	0.203) $\times 10^2$
1.33 – 1.51	( 8.415	0.041	0.047	0.157) $\times 10^2$
1.51 – 1.71	( 7.731	0.035	0.035	0.124) $\times 10^2$
1.71 – 1.92	( 6.890	0.030	0.027	0.099) $\times 10^2$
1.92 – 2.15	( 6.016	0.025	0.021	0.080) $\times 10^2$
2.15 – 2.40	( 5.238	0.022	0.017	0.065) $\times 10^2$
2.40 – 2.67	( 4.466	0.018	0.013	0.053) $\times 10^2$
2.67 – 2.97	( 3.739	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.158	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.618	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.202	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.804	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.491	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.225	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.821	0.036	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 7.947	0.030	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.494	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.167	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.189	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.386	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.716	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.208	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.591	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.354	0.030	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.932	0.028	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.123	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.070	0.035	0.096) $\times 10^{-2}$

TABLE S125: September 22, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.185	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.678	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.205	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.817	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.505	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.232	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.991	0.036	0.026	0.105) $\times 10^1$
5.90 – 6.47	( 8.104	0.030	0.021	0.086) $\times 10^1$
6.47 – 7.09	( 6.557	0.024	0.017	0.070) $\times 10^1$
7.09 – 7.76	( 5.268	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.240	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.392	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.359	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.415	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.701	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.932	0.028	0.019	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.069	0.034	0.094) $\times 10^{-2}$

TABLE S126: September 23, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.190	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.647	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.212	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.834	0.006	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.499	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.225	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.894	0.036	0.025	0.104) $\times 10^1$
5.90 – 6.47	( 8.021	0.030	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.504	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.234	0.020	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.226	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.394	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.320	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.703	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.924	0.028	0.019	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.746	0.070	0.034	0.096) $\times 10^{-2}$

TABLE S127: September 24, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.191	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.671	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.215	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.816	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.501	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.224	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.962	0.035	0.025	0.105) $\times 10^1$
5.90 – 6.47	( 8.046	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.532	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.229	0.020	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.220	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.404	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.724	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.353	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.408	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.878	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.714	0.070	0.034	0.096) $\times 10^{-2}$

TABLE S128: September 25, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.187	0.055	0.084	0.267) $\times 10^2$
1.16 – 1.33	( 8.977	0.046	0.063	0.204) $\times 10^2$
1.33 – 1.51	( 8.462	0.040	0.047	0.158) $\times 10^2$
1.51 – 1.71	( 7.801	0.035	0.035	0.125) $\times 10^2$
1.71 – 1.92	( 6.946	0.030	0.027	0.100) $\times 10^2$
1.92 – 2.15	( 6.128	0.024	0.021	0.081) $\times 10^2$
2.15 – 2.40	( 5.254	0.021	0.016	0.065) $\times 10^2$
2.40 – 2.67	( 4.495	0.017	0.013	0.053) $\times 10^2$
2.67 – 2.97	( 3.818	0.014	0.010	0.043) $\times 10^2$
2.97 – 3.29	( 3.185	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.651	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.223	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.825	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.502	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.215	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.967	0.036	0.025	0.105) $\times 10^1$
5.90 – 6.47	( 8.016	0.030	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.477	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.237	0.020	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.175	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.382	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.710	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.291	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.385	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.695	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.926	0.028	0.019	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.664	0.070	0.034	0.095) $\times 10^{-2}$

TABLE S129: September 26, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.636	0.052	0.079	0.251) $\times 10^2$
1.16 – 1.33	( 8.446	0.044	0.060	0.192) $\times 10^2$
1.33 – 1.51	( 7.979	0.039	0.044	0.149) $\times 10^2$
1.51 – 1.71	( 7.387	0.033	0.033	0.119) $\times 10^2$
1.71 – 1.92	( 6.649	0.028	0.025	0.096) $\times 10^2$
1.92 – 2.15	( 5.832	0.024	0.020	0.077) $\times 10^2$
2.15 – 2.40	( 5.040	0.021	0.016	0.063) $\times 10^2$
2.40 – 2.67	( 4.295	0.017	0.012	0.051) $\times 10^2$
2.67 – 2.97	( 3.653	0.014	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.053	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.555	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.114	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.765	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.450	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.176	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.544	0.035	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.754	0.029	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.279	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.046	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.090	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.292	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.659	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.147	0.029	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.353	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.925	0.028	0.019	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.121	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.712	0.070	0.034	0.096) $\times 10^{-2}$

TABLE S130: September 27, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.783	0.049	0.062	0.197) $\times 10^2$
1.16 – 1.33	( 6.747	0.043	0.047	0.153) $\times 10^2$
1.33 – 1.51	( 6.373	0.036	0.035	0.119) $\times 10^2$
1.51 – 1.71	( 5.981	0.031	0.027	0.096) $\times 10^2$
1.71 – 1.92	( 5.468	0.027	0.021	0.079) $\times 10^2$
1.92 – 2.15	( 4.847	0.023	0.017	0.064) $\times 10^2$
2.15 – 2.40	( 4.264	0.020	0.013	0.053) $\times 10^2$
2.40 – 2.67	( 3.663	0.016	0.011	0.043) $\times 10^2$
2.67 – 2.97	( 3.156	0.013	0.009	0.036) $\times 10^2$
2.97 – 3.29	( 2.675	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.264	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.896	0.008	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.585	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.324	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.087	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.924	0.034	0.023	0.094) $\times 10^1$
5.90 – 6.47	( 7.284	0.028	0.019	0.077) $\times 10^1$
6.47 – 7.09	( 5.930	0.023	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.852	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.906	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.181	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.558	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.982	0.029	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.916	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.674	0.071	0.034	0.095) $\times 10^{-2}$

TABLE S131: September 28, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.687	0.046	0.062	0.194) $\times 10^2$
1.16 – 1.33	( 6.727	0.039	0.048	0.153) $\times 10^2$
1.33 – 1.51	( 6.417	0.034	0.036	0.120) $\times 10^2$
1.51 – 1.71	( 5.995	0.030	0.028	0.097) $\times 10^2$
1.71 – 1.92	( 5.474	0.026	0.022	0.079) $\times 10^2$
1.92 – 2.15	( 4.858	0.022	0.018	0.065) $\times 10^2$
2.15 – 2.40	( 4.283	0.019	0.015	0.054) $\times 10^2$
2.40 – 2.67	( 3.722	0.015	0.012	0.044) $\times 10^2$
2.67 – 2.97	( 3.206	0.013	0.010	0.037) $\times 10^2$
2.97 – 3.29	( 2.715	0.011	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.293	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.935	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.616	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.353	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.013	0.034	0.027	0.096) $\times 10^1$
5.90 – 6.47	( 7.372	0.028	0.022	0.079) $\times 10^1$
6.47 – 7.09	( 6.018	0.023	0.018	0.065) $\times 10^1$
7.09 – 7.76	( 4.881	0.019	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.941	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.200	0.014	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.598	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.029	0.027	0.104) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.718	0.070	0.036	0.097) $\times 10^{-2}$

TABLE S132: September 29, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.072	0.048	0.064	0.205) $\times 10^2$
1.16 – 1.33	( 7.029	0.042	0.049	0.159) $\times 10^2$
1.33 – 1.51	( 6.750	0.036	0.037	0.126) $\times 10^2$
1.51 – 1.71	( 6.241	0.031	0.028	0.100) $\times 10^2$
1.71 – 1.92	( 5.679	0.027	0.022	0.082) $\times 10^2$
1.92 – 2.15	( 5.036	0.023	0.017	0.067) $\times 10^2$
2.15 – 2.40	( 4.422	0.020	0.014	0.055) $\times 10^2$
2.40 – 2.67	( 3.798	0.016	0.011	0.045) $\times 10^2$
2.67 – 2.97	( 3.270	0.013	0.009	0.037) $\times 10^2$
2.97 – 3.29	( 2.771	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.341	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.975	0.008	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.640	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.364	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.155	0.034	0.023	0.096) $\times 10^1$
5.90 – 6.47	( 7.389	0.028	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 6.051	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.929	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 3.968	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.235	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.596	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.009	0.029	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.907	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.113	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.069	0.033	0.094) $\times 10^{-2}$

TABLE S133: September 30, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.987	0.047	0.064	0.203) $\times 10^2$
1.16 – 1.33	( 7.019	0.041	0.049	0.159) $\times 10^2$
1.33 – 1.51	( 6.768	0.036	0.037	0.126) $\times 10^2$
1.51 – 1.71	( 6.325	0.031	0.028	0.102) $\times 10^2$
1.71 – 1.92	( 5.760	0.027	0.022	0.083) $\times 10^2$
1.92 – 2.15	( 5.105	0.022	0.017	0.067) $\times 10^2$
2.15 – 2.40	( 4.441	0.019	0.014	0.055) $\times 10^2$
2.40 – 2.67	( 3.858	0.016	0.011	0.045) $\times 10^2$
2.67 – 2.97	( 3.293	0.013	0.009	0.037) $\times 10^2$
2.97 – 3.29	( 2.789	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.373	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 1.999	0.008	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.657	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.126	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.217	0.035	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.501	0.029	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.092	0.024	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.922	0.020	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 4.012	0.017	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.231	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.606	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.083	0.030	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.931	0.030	0.019	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.073	0.033	0.093) $\times 10^{-2}$

TABLE S134: October 1, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.338	0.048	0.067	0.213) $\times 10^2$
1.16 – 1.33	( 7.267	0.041	0.051	0.165) $\times 10^2$
1.33 – 1.51	( 7.072	0.036	0.039	0.132) $\times 10^2$
1.51 – 1.71	( 6.520	0.032	0.029	0.105) $\times 10^2$
1.71 – 1.92	( 5.918	0.027	0.022	0.085) $\times 10^2$
1.92 – 2.15	( 5.245	0.023	0.018	0.069) $\times 10^2$
2.15 – 2.40	( 4.576	0.020	0.014	0.057) $\times 10^2$
2.40 – 2.67	( 3.961	0.016	0.011	0.047) $\times 10^2$
2.67 – 2.97	( 3.374	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.871	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.402	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.013	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.682	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.139	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.264	0.034	0.024	0.098) $\times 10^1$
5.90 – 6.47	( 7.536	0.028	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.100	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.966	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.001	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.267	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.643	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.153	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.734	0.070	0.034	0.096) $\times 10^{-2}$

TABLE S135: October 2, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.613	0.048	0.069	0.221) $\times 10^2$
1.16 – 1.33	( 7.502	0.042	0.052	0.170) $\times 10^2$
1.33 – 1.51	( 7.137	0.037	0.039	0.133) $\times 10^2$
1.51 – 1.71	( 6.684	0.031	0.030	0.107) $\times 10^2$
1.71 – 1.92	( 5.970	0.027	0.023	0.086) $\times 10^2$
1.92 – 2.15	( 5.345	0.023	0.018	0.071) $\times 10^2$
2.15 – 2.40	( 4.616	0.020	0.014	0.057) $\times 10^2$
2.40 – 2.67	( 3.974	0.016	0.012	0.047) $\times 10^2$
2.67 – 2.97	( 3.404	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.887	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.443	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.028	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.685	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.391	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.140	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.273	0.034	0.024	0.098) $\times 10^1$
5.90 – 6.47	( 7.584	0.028	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.174	0.023	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 5.009	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.033	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.268	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.103	0.029	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.069	0.033	0.094) $\times 10^{-2}$

TABLE S136: October 3, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.688	0.049	0.070	0.223) $\times 10^2$
1.16 – 1.33	( 7.514	0.041	0.052	0.170) $\times 10^2$
1.33 – 1.51	( 7.223	0.037	0.039	0.135) $\times 10^2$
1.51 – 1.71	( 6.764	0.032	0.030	0.109) $\times 10^2$
1.71 – 1.92	( 6.130	0.027	0.023	0.088) $\times 10^2$
1.92 – 2.15	( 5.362	0.023	0.018	0.071) $\times 10^2$
2.15 – 2.40	( 4.679	0.020	0.015	0.058) $\times 10^2$
2.40 – 2.67	( 4.027	0.016	0.012	0.047) $\times 10^2$
2.67 – 2.97	( 3.447	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.928	0.012	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.459	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.054	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.697	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.410	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.371	0.034	0.024	0.099) $\times 10^1$
5.90 – 6.47	( 7.637	0.029	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.226	0.023	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 5.024	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.076	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.276	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.624	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.097	0.029	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.136	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.069	0.033	0.094) $\times 10^{-2}$

TABLE S137: October 4, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.971	0.050	0.072	0.231) $\times 10^2$
1.16 – 1.33	( 7.777	0.042	0.054	0.176) $\times 10^2$
1.33 – 1.51	( 7.450	0.037	0.040	0.139) $\times 10^2$
1.51 – 1.71	( 6.942	0.033	0.031	0.112) $\times 10^2$
1.71 – 1.92	( 6.227	0.028	0.024	0.090) $\times 10^2$
1.92 – 2.15	( 5.496	0.023	0.019	0.073) $\times 10^2$
2.15 – 2.40	( 4.795	0.020	0.015	0.060) $\times 10^2$
2.40 – 2.67	( 4.123	0.016	0.012	0.049) $\times 10^2$
2.67 – 2.97	( 3.531	0.014	0.010	0.040) $\times 10^2$
2.97 – 3.29	( 2.966	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.496	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.079	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.732	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.423	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.548	0.035	0.025	0.101) $\times 10^1$
5.90 – 6.47	( 7.752	0.029	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.293	0.024	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.076	0.020	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.103	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.306	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.670	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.124	0.029	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.130	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.069	0.033	0.094) $\times 10^{-2}$

TABLE S138: October 5, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.943	0.049	0.072	0.230) $\times 10^2$
1.16 – 1.33	( 7.845	0.044	0.054	0.178) $\times 10^2$
1.33 – 1.51	( 7.524	0.038	0.041	0.140) $\times 10^2$
1.51 – 1.71	( 6.982	0.032	0.031	0.112) $\times 10^2$
1.71 – 1.92	( 6.276	0.027	0.024	0.090) $\times 10^2$
1.92 – 2.15	( 5.567	0.023	0.019	0.074) $\times 10^2$
2.15 – 2.40	( 4.871	0.020	0.016	0.061) $\times 10^2$
2.40 – 2.67	( 4.188	0.017	0.013	0.049) $\times 10^2$
2.67 – 2.97	( 3.547	0.013	0.010	0.040) $\times 10^2$
2.97 – 3.29	( 2.995	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.513	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.098	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.730	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.422	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.167	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.513	0.034	0.025	0.100) $\times 10^1$
5.90 – 6.47	( 7.680	0.029	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.218	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 5.056	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.064	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.267	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.635	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.133	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.079	0.029	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.258	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.441	0.068	0.033	0.093) $\times 10^{-2}$

TABLE S139: October 6, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.806	0.049	0.071	0.227) $\times 10^2$
1.16 – 1.33	( 7.680	0.041	0.054	0.174) $\times 10^2$
1.33 – 1.51	( 7.367	0.037	0.042	0.138) $\times 10^2$
1.51 – 1.71	( 6.809	0.032	0.032	0.110) $\times 10^2$
1.71 – 1.92	( 6.137	0.027	0.025	0.089) $\times 10^2$
1.92 – 2.15	( 5.428	0.023	0.020	0.072) $\times 10^2$
2.15 – 2.40	( 4.737	0.020	0.017	0.059) $\times 10^2$
2.40 – 2.67	( 4.029	0.016	0.013	0.048) $\times 10^2$
2.67 – 2.97	( 3.456	0.013	0.011	0.040) $\times 10^2$
2.97 – 3.29	( 2.923	0.011	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.475	0.009	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.054	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.687	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.400	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.312	0.034	0.028	0.099) $\times 10^1$
5.90 – 6.47	( 7.573	0.028	0.023	0.081) $\times 10^1$
6.47 – 7.09	( 6.159	0.023	0.019	0.066) $\times 10^1$
7.09 – 7.76	( 5.022	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.035	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.271	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.631	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.003	0.029	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.898	0.028	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.566	0.069	0.035	0.095) $\times 10^{-2}$

TABLE S140: October 7, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.001	0.049	0.073	0.232) $\times 10^2$
1.16 – 1.33	( 7.962	0.043	0.056	0.181) $\times 10^2$
1.33 – 1.51	( 7.557	0.037	0.043	0.141) $\times 10^2$
1.51 – 1.71	( 6.961	0.032	0.033	0.112) $\times 10^2$
1.71 – 1.92	( 6.220	0.027	0.026	0.090) $\times 10^2$
1.92 – 2.15	( 5.576	0.023	0.021	0.074) $\times 10^2$
2.15 – 2.40	( 4.804	0.020	0.017	0.060) $\times 10^2$
2.40 – 2.67	( 4.150	0.017	0.014	0.049) $\times 10^2$
2.67 – 2.97	( 3.521	0.014	0.011	0.040) $\times 10^2$
2.97 – 3.29	( 2.994	0.012	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.513	0.010	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.075	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.153	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.375	0.034	0.029	0.100) $\times 10^1$
5.90 – 6.47	( 7.668	0.029	0.024	0.083) $\times 10^1$
6.47 – 7.09	( 6.231	0.024	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.042	0.019	0.016	0.054) $\times 10^1$
7.76 – 8.48	( 4.077	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.266	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.651	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.081	0.029	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.069	0.034	0.093) $\times 10^{-2}$

TABLE S141: October 8, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.322	0.050	0.076	0.242) $\times 10^2$
1.16 – 1.33	( 8.028	0.044	0.057	0.182) $\times 10^2$
1.33 – 1.51	( 7.518	0.037	0.042	0.141) $\times 10^2$
1.51 – 1.71	( 7.039	0.032	0.033	0.114) $\times 10^2$
1.71 – 1.92	( 6.347	0.027	0.026	0.092) $\times 10^2$
1.92 – 2.15	( 5.593	0.023	0.021	0.074) $\times 10^2$
2.15 – 2.40	( 4.931	0.020	0.017	0.062) $\times 10^2$
2.40 – 2.67	( 4.214	0.016	0.014	0.050) $\times 10^2$
2.67 – 2.97	( 3.579	0.013	0.012	0.041) $\times 10^2$
2.97 – 3.29	( 3.029	0.011	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.546	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.105	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.741	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.429	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.562	0.035	0.030	0.102) $\times 10^1$
5.90 – 6.47	( 7.789	0.029	0.024	0.084) $\times 10^1$
6.47 – 7.09	( 6.261	0.024	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.070	0.020	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.096	0.017	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.292	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.654	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.560	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.050	0.029	0.029	0.105) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.070	0.036	0.096) $\times 10^{-2}$

TABLE S142: October 9, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.165	0.051	0.073	0.237) $\times 10^2$
1.16 – 1.33	( 8.055	0.043	0.056	0.182) $\times 10^2$
1.33 – 1.51	( 7.642	0.038	0.041	0.143) $\times 10^2$
1.51 – 1.71	( 6.950	0.033	0.031	0.112) $\times 10^2$
1.71 – 1.92	( 6.309	0.028	0.024	0.091) $\times 10^2$
1.92 – 2.15	( 5.542	0.023	0.020	0.073) $\times 10^2$
2.15 – 2.40	( 4.842	0.020	0.016	0.060) $\times 10^2$
2.40 – 2.67	( 4.143	0.016	0.013	0.049) $\times 10^2$
2.67 – 2.97	( 3.564	0.014	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 2.948	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.496	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.070	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.722	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.414	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.379	0.034	0.026	0.099) $\times 10^1$
5.90 – 6.47	( 7.667	0.029	0.021	0.082) $\times 10^1$
6.47 – 7.09	( 6.215	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 4.996	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.052	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.272	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.617	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.133	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.032	0.029	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.910	0.028	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.069	0.033	0.094) $\times 10^{-2}$

TABLE S143: October 10, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.210	0.050	0.074	0.238) $\times 10^2$
1.16 – 1.33	( 8.019	0.043	0.055	0.182) $\times 10^2$
1.33 – 1.51	( 7.704	0.038	0.042	0.144) $\times 10^2$
1.51 – 1.71	( 7.025	0.032	0.031	0.113) $\times 10^2$
1.71 – 1.92	( 6.284	0.027	0.024	0.091) $\times 10^2$
1.92 – 2.15	( 5.577	0.023	0.020	0.074) $\times 10^2$
2.15 – 2.40	( 4.865	0.020	0.016	0.061) $\times 10^2$
2.40 – 2.67	( 4.169	0.016	0.013	0.049) $\times 10^2$
2.67 – 2.97	( 3.514	0.013	0.010	0.040) $\times 10^2$
2.97 – 3.29	( 2.971	0.011	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.499	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.060	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.705	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.414	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.396	0.034	0.026	0.099) $\times 10^1$
5.90 – 6.47	( 7.660	0.028	0.021	0.082) $\times 10^1$
6.47 – 7.09	( 6.158	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 5.028	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.023	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.227	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.616	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.096	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.914	0.028	0.025	0.102) $\times 10^0$
16.6 – 22.8	( 4.253	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.625	0.069	0.033	0.095) $\times 10^{-2}$

TABLE S144: October 11, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.320	0.051	0.074	0.241) $\times 10^2$
1.16 – 1.33	( 8.196	0.043	0.056	0.186) $\times 10^2$
1.33 – 1.51	( 7.790	0.037	0.042	0.145) $\times 10^2$
1.51 – 1.71	( 7.246	0.032	0.032	0.116) $\times 10^2$
1.71 – 1.92	( 6.452	0.027	0.025	0.093) $\times 10^2$
1.92 – 2.15	( 5.729	0.023	0.020	0.076) $\times 10^2$
2.15 – 2.40	( 4.959	0.020	0.016	0.062) $\times 10^2$
2.40 – 2.67	( 4.216	0.016	0.013	0.050) $\times 10^2$
2.67 – 2.97	( 3.585	0.013	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.033	0.011	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.535	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.089	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.742	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.421	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.165	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.404	0.034	0.026	0.099) $\times 10^1$
5.90 – 6.47	( 7.696	0.028	0.021	0.082) $\times 10^1$
6.47 – 7.09	( 6.199	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 5.014	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.061	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.247	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.614	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.984	0.028	0.025	0.103) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.677	0.070	0.034	0.095) $\times 10^{-2}$

TABLE S145: October 12, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.327	0.051	0.074	0.241) $\times 10^2$
1.16 – 1.33	( 8.078	0.044	0.055	0.183) $\times 10^2$
1.33 – 1.51	( 7.684	0.038	0.041	0.143) $\times 10^2$
1.51 – 1.71	( 7.087	0.033	0.031	0.114) $\times 10^2$
1.71 – 1.92	( 6.351	0.028	0.024	0.091) $\times 10^2$
1.92 – 2.15	( 5.635	0.023	0.020	0.075) $\times 10^2$
2.15 – 2.40	( 4.864	0.020	0.016	0.061) $\times 10^2$
2.40 – 2.67	( 4.158	0.017	0.013	0.049) $\times 10^2$
2.67 – 2.97	( 3.510	0.014	0.010	0.040) $\times 10^2$
2.97 – 3.29	( 2.961	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.493	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.074	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.715	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.410	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.165	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.400	0.035	0.026	0.099) $\times 10^1$
5.90 – 6.47	( 7.641	0.029	0.021	0.082) $\times 10^1$
6.47 – 7.09	( 6.199	0.024	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 4.999	0.020	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.005	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.246	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.632	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.026	0.029	0.025	0.103) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.935	0.028	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.624	0.070	0.033	0.095) $\times 10^{-2}$

TABLE S146: October 13, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.434	0.050	0.075	0.244) $\times 10^2$
1.16 – 1.33	( 8.155	0.042	0.056	0.185) $\times 10^2$
1.33 – 1.51	( 7.761	0.037	0.042	0.145) $\times 10^2$
1.51 – 1.71	( 7.154	0.032	0.032	0.115) $\times 10^2$
1.71 – 1.92	( 6.385	0.027	0.025	0.092) $\times 10^2$
1.92 – 2.15	( 5.631	0.023	0.020	0.075) $\times 10^2$
2.15 – 2.40	( 4.874	0.020	0.016	0.061) $\times 10^2$
2.40 – 2.67	( 4.163	0.016	0.013	0.049) $\times 10^2$
2.67 – 2.97	( 3.561	0.013	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 2.965	0.011	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.490	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.079	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.719	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.415	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.155	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.453	0.034	0.026	0.100) $\times 10^1$
5.90 – 6.47	( 7.631	0.029	0.021	0.081) $\times 10^1$
6.47 – 7.09	( 6.154	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 5.056	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.069	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.265	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.637	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.050	0.029	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.888	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.116	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.681	0.070	0.033	0.095) $\times 10^{-2}$

TABLE S147: October 14, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.463	0.054	0.075	0.245) $\times 10^2$
1.16 – 1.33	( 8.224	0.046	0.056	0.186) $\times 10^2$
1.33 – 1.51	( 7.837	0.039	0.042	0.146) $\times 10^2$
1.51 – 1.71	( 7.158	0.033	0.031	0.115) $\times 10^2$
1.71 – 1.92	( 6.467	0.029	0.025	0.093) $\times 10^2$
1.92 – 2.15	( 5.659	0.024	0.020	0.075) $\times 10^2$
2.15 – 2.40	( 4.911	0.021	0.016	0.061) $\times 10^2$
2.40 – 2.67	( 4.187	0.017	0.013	0.049) $\times 10^2$
2.67 – 2.97	( 3.546	0.014	0.010	0.040) $\times 10^2$
2.97 – 3.29	( 3.005	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.510	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.069	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.712	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.148	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.395	0.035	0.026	0.099) $\times 10^1$
5.90 – 6.47	( 7.668	0.029	0.021	0.082) $\times 10^1$
6.47 – 7.09	( 6.173	0.024	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 4.996	0.020	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.038	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.237	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.643	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.029	0.029	0.025	0.103) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.676	0.071	0.033	0.095) $\times 10^{-2}$

TABLE S148: October 15, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.056	0.049	0.071	0.233) $\times 10^2$
1.16 – 1.33	( 7.892	0.042	0.054	0.179) $\times 10^2$
1.33 – 1.51	( 7.564	0.037	0.040	0.141) $\times 10^2$
1.51 – 1.71	( 6.969	0.032	0.030	0.112) $\times 10^2$
1.71 – 1.92	( 6.201	0.027	0.024	0.089) $\times 10^2$
1.92 – 2.15	( 5.490	0.023	0.019	0.073) $\times 10^2$
2.15 – 2.40	( 4.753	0.020	0.015	0.059) $\times 10^2$
2.40 – 2.67	( 4.083	0.016	0.012	0.048) $\times 10^2$
2.67 – 2.97	( 3.453	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.919	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.457	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.052	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.694	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.394	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.142	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.301	0.034	0.025	0.098) $\times 10^1$
5.90 – 6.47	( 7.607	0.028	0.021	0.081) $\times 10^1$
6.47 – 7.09	( 6.099	0.023	0.017	0.065) $\times 10^1$
7.09 – 7.76	( 4.992	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.023	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.241	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.612	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.988	0.028	0.025	0.103) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.890	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.675	0.069	0.033	0.095) $\times 10^{-2}$

TABLE S149: October 16, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.943	0.047	0.070	0.230) $\times 10^2$
1.16 – 1.33	( 7.873	0.041	0.053	0.178) $\times 10^2$
1.33 – 1.51	( 7.516	0.036	0.040	0.140) $\times 10^2$
1.51 – 1.71	( 6.925	0.031	0.030	0.111) $\times 10^2$
1.71 – 1.92	( 6.247	0.027	0.024	0.090) $\times 10^2$
1.92 – 2.15	( 5.512	0.023	0.019	0.073) $\times 10^2$
2.15 – 2.40	( 4.798	0.020	0.015	0.060) $\times 10^2$
2.40 – 2.67	( 4.101	0.016	0.012	0.048) $\times 10^2$
2.67 – 2.97	( 3.503	0.013	0.010	0.040) $\times 10^2$
2.97 – 3.29	( 2.961	0.011	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.477	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.079	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.705	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.404	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.453	0.034	0.025	0.100) $\times 10^1$
5.90 – 6.47	( 7.643	0.029	0.021	0.081) $\times 10^1$
6.47 – 7.09	( 6.216	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 5.010	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.059	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.274	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.639	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.047	0.029	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.920	0.028	0.019	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.123	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.812	0.070	0.034	0.097) $\times 10^{-2}$

TABLE S150: October 17, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.121	0.052	0.071	0.235) $\times 10^2$
1.16 – 1.33	( 7.939	0.044	0.054	0.179) $\times 10^2$
1.33 – 1.51	( 7.633	0.038	0.040	0.142) $\times 10^2$
1.51 – 1.71	( 7.078	0.033	0.031	0.114) $\times 10^2$
1.71 – 1.92	( 6.351	0.028	0.024	0.091) $\times 10^2$
1.92 – 2.15	( 5.595	0.023	0.019	0.074) $\times 10^2$
2.15 – 2.40	( 4.902	0.020	0.016	0.061) $\times 10^2$
2.40 – 2.67	( 4.167	0.016	0.012	0.049) $\times 10^2$
2.67 – 2.97	( 3.544	0.013	0.010	0.040) $\times 10^2$
2.97 – 3.29	( 3.008	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.530	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.110	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.748	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.432	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.167	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.561	0.035	0.026	0.101) $\times 10^1$
5.90 – 6.47	( 7.759	0.029	0.021	0.083) $\times 10^1$
6.47 – 7.09	( 6.256	0.024	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.050	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.083	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.661	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.123	0.029	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.886	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.569	0.069	0.033	0.094) $\times 10^{-2}$

TABLE S151: October 18, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.232	0.048	0.072	0.238) $\times 10^2$
1.16 – 1.33	( 8.195	0.042	0.055	0.185) $\times 10^2$
1.33 – 1.51	( 7.831	0.038	0.041	0.146) $\times 10^2$
1.51 – 1.71	( 7.262	0.033	0.031	0.116) $\times 10^2$
1.71 – 1.92	( 6.568	0.027	0.025	0.094) $\times 10^2$
1.92 – 2.15	( 5.759	0.023	0.020	0.076) $\times 10^2$
2.15 – 2.40	( 4.989	0.020	0.016	0.062) $\times 10^2$
2.40 – 2.67	( 4.270	0.016	0.013	0.050) $\times 10^2$
2.67 – 2.97	( 3.651	0.013	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.059	0.011	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.562	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.130	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.768	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.465	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.192	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.600	0.035	0.025	0.101) $\times 10^1$
5.90 – 6.47	( 7.880	0.029	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.354	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.150	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.130	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.365	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.231	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.776	0.070	0.033	0.096) $\times 10^{-2}$

TABLE S152: October 19, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.496	0.049	0.074	0.246) $\times 10^2$
1.16 – 1.33	( 8.433	0.043	0.056	0.190) $\times 10^2$
1.33 – 1.51	( 7.914	0.037	0.041	0.147) $\times 10^2$
1.51 – 1.71	( 7.372	0.032	0.031	0.118) $\times 10^2$
1.71 – 1.92	( 6.665	0.027	0.025	0.096) $\times 10^2$
1.92 – 2.15	( 5.861	0.023	0.020	0.077) $\times 10^2$
2.15 – 2.40	( 5.102	0.020	0.016	0.063) $\times 10^2$
2.40 – 2.67	( 4.378	0.016	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.708	0.013	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.134	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.615	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.177	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.803	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.480	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.203	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.856	0.035	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 7.960	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.457	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.201	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.202	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.384	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.712	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.251	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.899	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.655	0.070	0.032	0.095) $\times 10^{-2}$

TABLE S153: October 20, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.697	0.053	0.076	0.251) $\times 10^2$
1.16 – 1.33	( 8.392	0.044	0.056	0.189) $\times 10^2$
1.33 – 1.51	( 8.104	0.038	0.042	0.151) $\times 10^2$
1.51 – 1.71	( 7.476	0.033	0.032	0.120) $\times 10^2$
1.71 – 1.92	( 6.706	0.029	0.025	0.096) $\times 10^2$
1.92 – 2.15	( 5.930	0.024	0.020	0.078) $\times 10^2$
2.15 – 2.40	( 5.081	0.021	0.016	0.063) $\times 10^2$
2.40 – 2.67	( 4.396	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.747	0.014	0.010	0.043) $\times 10^2$
2.97 – 3.29	( 3.122	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.637	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.182	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.803	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.476	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.864	0.035	0.025	0.104) $\times 10^1$
5.90 – 6.47	( 7.967	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.448	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.190	0.020	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.158	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.382	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.730	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.237	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.397	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.900	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.069	0.032	0.094) $\times 10^{-2}$

TABLE S154: October 21, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.731	0.050	0.076	0.252) $\times 10^2$
1.16 – 1.33	( 8.558	0.044	0.057	0.193) $\times 10^2$
1.33 – 1.51	( 8.180	0.039	0.042	0.152) $\times 10^2$
1.51 – 1.71	( 7.545	0.034	0.032	0.121) $\times 10^2$
1.71 – 1.92	( 6.765	0.028	0.025	0.097) $\times 10^2$
1.92 – 2.15	( 5.971	0.024	0.020	0.079) $\times 10^2$
2.15 – 2.40	( 5.124	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.391	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.752	0.014	0.010	0.043) $\times 10^2$
2.97 – 3.29	( 3.125	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.644	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.191	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.817	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.494	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.863	0.035	0.025	0.104) $\times 10^1$
5.90 – 6.47	( 7.972	0.029	0.020	0.085) $\times 10^1$
6.47 – 7.09	( 6.501	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.249	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.217	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.374	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.259	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.409	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.696	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.927	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.665	0.070	0.032	0.095) $\times 10^{-2}$

TABLE S155: October 22, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.677	0.053	0.075	0.251) $\times 10^2$
1.16 – 1.33	( 8.609	0.045	0.057	0.194) $\times 10^2$
1.33 – 1.51	( 8.192	0.039	0.042	0.152) $\times 10^2$
1.51 – 1.71	( 7.601	0.034	0.032	0.122) $\times 10^2$
1.71 – 1.92	( 6.816	0.029	0.025	0.098) $\times 10^2$
1.92 – 2.15	( 5.997	0.024	0.020	0.079) $\times 10^2$
2.15 – 2.40	( 5.190	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.402	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.758	0.014	0.010	0.043) $\times 10^2$
2.97 – 3.29	( 3.173	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.655	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.200	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.824	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.493	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.896	0.035	0.025	0.104) $\times 10^1$
5.90 – 6.47	( 7.999	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.517	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.308	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.259	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.428	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.756	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.208	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.338	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.400	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.699	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.906	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.137	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.597	0.069	0.031	0.094) $\times 10^{-2}$

TABLE S156: October 23, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.855	0.050	0.077	0.256) $\times 10^2$
1.16 – 1.33	( 8.624	0.042	0.057	0.195) $\times 10^2$
1.33 – 1.51	( 8.285	0.038	0.043	0.154) $\times 10^2$
1.51 – 1.71	( 7.678	0.033	0.032	0.123) $\times 10^2$
1.71 – 1.92	( 6.866	0.029	0.025	0.099) $\times 10^2$
1.92 – 2.15	( 6.038	0.024	0.020	0.080) $\times 10^2$
2.15 – 2.40	( 5.249	0.021	0.016	0.065) $\times 10^2$
2.40 – 2.67	( 4.452	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.787	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.184	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.658	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.237	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.833	0.006	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.503	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.220	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.976	0.036	0.026	0.105) $\times 10^1$
5.90 – 6.47	( 8.110	0.030	0.021	0.086) $\times 10^1$
6.47 – 7.09	( 6.548	0.024	0.017	0.070) $\times 10^1$
7.09 – 7.76	( 5.283	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.217	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.400	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.753	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.347	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.397	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.885	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.070	0.032	0.094) $\times 10^{-2}$

TABLE S157: October 24, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.524	0.050	0.074	0.246) $\times 10^2$
1.16 – 1.33	( 8.458	0.044	0.056	0.191) $\times 10^2$
1.33 – 1.51	( 8.106	0.039	0.042	0.151) $\times 10^2$
1.51 – 1.71	( 7.434	0.033	0.032	0.119) $\times 10^2$
1.71 – 1.92	( 6.787	0.028	0.025	0.098) $\times 10^2$
1.92 – 2.15	( 5.963	0.024	0.021	0.079) $\times 10^2$
2.15 – 2.40	( 5.134	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.407	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.756	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.146	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.650	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.204	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.822	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.504	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.227	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.909	0.035	0.027	0.105) $\times 10^1$
5.90 – 6.47	( 8.081	0.029	0.022	0.086) $\times 10^1$
6.47 – 7.09	( 6.529	0.024	0.018	0.070) $\times 10^1$
7.09 – 7.76	( 5.221	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.223	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.410	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.206	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.361	0.029	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.419	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.939	0.028	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.117	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.070	0.033	0.095) $\times 10^{-2}$

TABLE S158: October 25, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.835	0.049	0.068	0.226) $\times 10^2$
1.16 – 1.33	( 7.683	0.042	0.051	0.174) $\times 10^2$
1.33 – 1.51	( 7.288	0.036	0.038	0.136) $\times 10^2$
1.51 – 1.71	( 6.801	0.032	0.030	0.109) $\times 10^2$
1.71 – 1.92	( 6.101	0.027	0.023	0.088) $\times 10^2$
1.92 – 2.15	( 5.370	0.023	0.019	0.071) $\times 10^2$
2.15 – 2.40	( 4.614	0.020	0.015	0.058) $\times 10^2$
2.40 – 2.67	( 3.967	0.016	0.012	0.047) $\times 10^2$
2.67 – 2.97	( 3.371	0.013	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.858	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.401	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 1.995	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.652	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.365	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.122	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.128	0.034	0.026	0.097) $\times 10^1$
5.90 – 6.47	( 7.410	0.028	0.021	0.079) $\times 10^1$
6.47 – 7.09	( 6.045	0.023	0.017	0.065) $\times 10^1$
7.09 – 7.76	( 4.901	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 3.946	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.169	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.556	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.068	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.509	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.953	0.029	0.026	0.103) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.438	0.069	0.033	0.092) $\times 10^{-2}$

TABLE S159: October 26, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.252	0.049	0.072	0.239) $\times 10^2$
1.16 – 1.33	( 8.128	0.042	0.055	0.184) $\times 10^2$
1.33 – 1.51	( 7.683	0.037	0.041	0.143) $\times 10^2$
1.51 – 1.71	( 7.019	0.032	0.031	0.113) $\times 10^2$
1.71 – 1.92	( 6.333	0.027	0.025	0.091) $\times 10^2$
1.92 – 2.15	( 5.604	0.023	0.020	0.074) $\times 10^2$
2.15 – 2.40	( 4.856	0.020	0.016	0.061) $\times 10^2$
2.40 – 2.67	( 4.134	0.016	0.013	0.049) $\times 10^2$
2.67 – 2.97	( 3.549	0.013	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 2.973	0.011	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.491	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.074	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.408	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.442	0.035	0.028	0.100) $\times 10^1$
5.90 – 6.47	( 7.623	0.029	0.022	0.082) $\times 10^1$
6.47 – 7.09	( 6.186	0.023	0.018	0.066) $\times 10^1$
7.09 – 7.76	( 4.992	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.031	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.251	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.612	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.032	0.029	0.027	0.104) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.069	0.034	0.095) $\times 10^{-2}$

TABLE S160: October 27, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.359	0.052	0.073	0.242) $\times 10^2$
1.16 – 1.33	( 8.261	0.045	0.056	0.187) $\times 10^2$
1.33 – 1.51	( 7.809	0.040	0.042	0.145) $\times 10^2$
1.51 – 1.71	( 7.268	0.034	0.032	0.117) $\times 10^2$
1.71 – 1.92	( 6.530	0.028	0.026	0.094) $\times 10^2$
1.92 – 2.15	( 5.739	0.024	0.021	0.076) $\times 10^2$
2.15 – 2.40	( 4.966	0.021	0.017	0.062) $\times 10^2$
2.40 – 2.67	( 4.267	0.017	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.593	0.014	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 3.045	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.543	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.105	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.763	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.442	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.179	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.539	0.035	0.029	0.102) $\times 10^1$
5.90 – 6.47	( 7.710	0.029	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.279	0.024	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.070	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.084	0.017	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.297	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.643	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.089	0.029	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.720	0.071	0.035	0.096) $\times 10^{-2}$

TABLE S161: October 28, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.691	0.049	0.076	0.251) $\times 10^2$
1.16 – 1.33	( 8.477	0.042	0.057	0.192) $\times 10^2$
1.33 – 1.51	( 8.126	0.037	0.044	0.151) $\times 10^2$
1.51 – 1.71	( 7.450	0.032	0.033	0.120) $\times 10^2$
1.71 – 1.92	( 6.711	0.028	0.027	0.097) $\times 10^2$
1.92 – 2.15	( 5.863	0.023	0.022	0.078) $\times 10^2$
2.15 – 2.40	( 5.105	0.020	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.349	0.016	0.015	0.052) $\times 10^2$
2.67 – 2.97	( 3.699	0.013	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.098	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.587	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.163	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.774	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.468	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.192	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.746	0.035	0.030	0.104) $\times 10^1$
5.90 – 6.47	( 7.921	0.029	0.025	0.085) $\times 10^1$
6.47 – 7.09	( 6.392	0.024	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.172	0.020	0.016	0.056) $\times 10^1$
7.76 – 8.48	( 4.184	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.328	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.669	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.134	0.029	0.029	0.105) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.710	0.071	0.036	0.096) $\times 10^{-2}$

TABLE S162: October 29, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.894	0.052	0.078	0.257) $\times 10^2$
1.16 – 1.33	( 8.855	0.044	0.060	0.200) $\times 10^2$
1.33 – 1.51	( 8.213	0.038	0.044	0.153) $\times 10^2$
1.51 – 1.71	( 7.630	0.033	0.034	0.123) $\times 10^2$
1.71 – 1.92	( 6.820	0.028	0.027	0.099) $\times 10^2$
1.92 – 2.15	( 6.029	0.024	0.023	0.080) $\times 10^2$
2.15 – 2.40	( 5.230	0.021	0.019	0.066) $\times 10^2$
2.40 – 2.67	( 4.472	0.017	0.015	0.053) $\times 10^2$
2.67 – 2.97	( 3.786	0.014	0.012	0.044) $\times 10^2$
2.97 – 3.29	( 3.160	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.658	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.207	0.008	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.815	0.006	0.006	0.020) $\times 10^2$
4.43 – 4.88	( 1.497	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.222	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.962	0.036	0.031	0.106) $\times 10^1$
5.90 – 6.47	( 8.012	0.030	0.025	0.086) $\times 10^1$
6.47 – 7.09	( 6.472	0.024	0.020	0.070) $\times 10^1$
7.09 – 7.76	( 5.229	0.020	0.016	0.057) $\times 10^1$
7.76 – 8.48	( 4.211	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.394	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.723	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.365	0.030	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.396	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.908	0.029	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.072	0.035	0.095) $\times 10^{-2}$

TABLE S163: October 30, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.825	0.051	0.077	0.255) $\times 10^2$
1.16 – 1.33	( 8.662	0.045	0.058	0.196) $\times 10^2$
1.33 – 1.51	( 8.207	0.040	0.044	0.153) $\times 10^2$
1.51 – 1.71	( 7.554	0.033	0.034	0.122) $\times 10^2$
1.71 – 1.92	( 6.790	0.028	0.028	0.098) $\times 10^2$
1.92 – 2.15	( 6.042	0.024	0.023	0.080) $\times 10^2$
2.15 – 2.40	( 5.186	0.021	0.019	0.065) $\times 10^2$
2.40 – 2.67	( 4.432	0.017	0.015	0.053) $\times 10^2$
2.67 – 2.97	( 3.773	0.014	0.013	0.043) $\times 10^2$
2.97 – 3.29	( 3.184	0.012	0.010	0.036) $\times 10^2$
3.29 – 3.64	( 2.663	0.010	0.009	0.029) $\times 10^2$
3.64 – 4.02	( 2.201	0.008	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.822	0.006	0.006	0.020) $\times 10^2$
4.43 – 4.88	( 1.507	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 1.000	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.043	0.029	0.026	0.087) $\times 10^1$
6.47 – 7.09	( 6.507	0.024	0.021	0.070) $\times 10^1$
7.09 – 7.76	( 5.226	0.020	0.017	0.057) $\times 10^1$
7.76 – 8.48	( 4.261	0.017	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.435	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.743	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.588	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.308	0.029	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.396	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.923	0.028	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.121	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.819	0.070	0.037	0.098) $\times 10^{-2}$

TABLE S164: October 31, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.763	0.052	0.076	0.253) $\times 10^2$
1.16 – 1.33	( 8.539	0.044	0.058	0.193) $\times 10^2$
1.33 – 1.51	( 8.144	0.038	0.044	0.152) $\times 10^2$
1.51 – 1.71	( 7.585	0.033	0.034	0.122) $\times 10^2$
1.71 – 1.92	( 6.821	0.029	0.028	0.099) $\times 10^2$
1.92 – 2.15	( 5.980	0.024	0.023	0.080) $\times 10^2$
2.15 – 2.40	( 5.165	0.021	0.019	0.065) $\times 10^2$
2.40 – 2.67	( 4.403	0.017	0.015	0.053) $\times 10^2$
2.67 – 2.97	( 3.743	0.014	0.012	0.043) $\times 10^2$
2.97 – 3.29	( 3.136	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.630	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.179	0.008	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.812	0.006	0.006	0.020) $\times 10^2$
4.43 – 4.88	( 1.473	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.206	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.854	0.035	0.031	0.105) $\times 10^1$
5.90 – 6.47	( 7.929	0.029	0.025	0.086) $\times 10^1$
6.47 – 7.09	( 6.428	0.024	0.021	0.069) $\times 10^1$
7.09 – 7.76	( 5.178	0.020	0.017	0.056) $\times 10^1$
7.76 – 8.48	( 4.167	0.016	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.343	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.286	0.029	0.030	0.107) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.864	0.028	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.728	0.070	0.036	0.097) $\times 10^{-2}$

TABLE S165: November 1, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.427	0.051	0.073	0.244) $\times 10^2$
1.16 – 1.33	( 8.361	0.044	0.056	0.189) $\times 10^2$
1.33 – 1.51	( 7.977	0.039	0.043	0.149) $\times 10^2$
1.51 – 1.71	( 7.317	0.033	0.033	0.118) $\times 10^2$
1.71 – 1.92	( 6.527	0.028	0.026	0.094) $\times 10^2$
1.92 – 2.15	( 5.792	0.024	0.022	0.077) $\times 10^2$
2.15 – 2.40	( 5.043	0.021	0.018	0.063) $\times 10^2$
2.40 – 2.67	( 4.297	0.017	0.015	0.051) $\times 10^2$
2.67 – 2.97	( 3.663	0.014	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.087	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.580	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.143	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.760	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.454	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.182	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.718	0.035	0.031	0.104) $\times 10^1$
5.90 – 6.47	( 7.876	0.029	0.025	0.085) $\times 10^1$
6.47 – 7.09	( 6.361	0.024	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.081	0.019	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.122	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.323	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.654	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.139	0.029	0.030	0.106) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.908	0.028	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.069	0.035	0.095) $\times 10^{-2}$

TABLE S166: November 2, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.396	0.049	0.073	0.243) $\times 10^2$
1.16 – 1.33	( 8.348	0.043	0.056	0.189) $\times 10^2$
1.33 – 1.51	( 7.918	0.037	0.042	0.148) $\times 10^2$
1.51 – 1.71	( 7.265	0.032	0.033	0.117) $\times 10^2$
1.71 – 1.92	( 6.485	0.027	0.026	0.094) $\times 10^2$
1.92 – 2.15	( 5.758	0.023	0.022	0.077) $\times 10^2$
2.15 – 2.40	( 4.976	0.020	0.018	0.062) $\times 10^2$
2.40 – 2.67	( 4.268	0.016	0.015	0.051) $\times 10^2$
2.67 – 2.97	( 3.573	0.013	0.012	0.041) $\times 10^2$
2.97 – 3.29	( 3.014	0.011	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.528	0.009	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.102	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.750	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.428	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.165	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.560	0.034	0.030	0.102) $\times 10^1$
5.90 – 6.47	( 7.751	0.029	0.025	0.084) $\times 10^1$
6.47 – 7.09	( 6.235	0.023	0.020	0.067) $\times 10^1$
7.09 – 7.76	( 5.047	0.019	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.081	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.284	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.626	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.140	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.050	0.028	0.029	0.105) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.069	0.035	0.095) $\times 10^{-2}$

TABLE S167: November 3, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.596	0.052	0.074	0.248) $\times 10^2$
1.16 – 1.33	( 8.399	0.043	0.056	0.190) $\times 10^2$
1.33 – 1.51	( 7.944	0.037	0.042	0.148) $\times 10^2$
1.51 – 1.71	( 7.364	0.032	0.033	0.118) $\times 10^2$
1.71 – 1.92	( 6.610	0.028	0.026	0.095) $\times 10^2$
1.92 – 2.15	( 5.871	0.024	0.022	0.078) $\times 10^2$
2.15 – 2.40	( 5.053	0.020	0.018	0.063) $\times 10^2$
2.40 – 2.67	( 4.289	0.016	0.015	0.051) $\times 10^2$
2.67 – 2.97	( 3.630	0.013	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.060	0.012	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.549	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.133	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.754	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.439	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.182	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.545	0.034	0.030	0.102) $\times 10^1$
5.90 – 6.47	( 7.769	0.029	0.025	0.084) $\times 10^1$
6.47 – 7.09	( 6.296	0.023	0.020	0.068) $\times 10^1$
7.09 – 7.76	( 5.058	0.019	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.104	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.295	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.657	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.153	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.027	0.029	0.029	0.104) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.612	0.070	0.035	0.095) $\times 10^{-2}$

TABLE S168: November 4, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.945	0.053	0.077	0.258) $\times 10^2$
1.16 – 1.33	( 8.583	0.046	0.057	0.194) $\times 10^2$
1.33 – 1.51	( 8.179	0.040	0.043	0.152) $\times 10^2$
1.51 – 1.71	( 7.476	0.034	0.033	0.120) $\times 10^2$
1.71 – 1.92	( 6.723	0.028	0.027	0.097) $\times 10^2$
1.92 – 2.15	( 5.927	0.024	0.022	0.079) $\times 10^2$
2.15 – 2.40	( 5.088	0.021	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.400	0.017	0.015	0.052) $\times 10^2$
2.67 – 2.97	( 3.671	0.014	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.091	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.586	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.144	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.785	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.456	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.186	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.638	0.035	0.030	0.103) $\times 10^1$
5.90 – 6.47	( 7.773	0.029	0.024	0.084) $\times 10^1$
6.47 – 7.09	( 6.311	0.024	0.020	0.068) $\times 10^1$
7.09 – 7.76	( 5.132	0.020	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.148	0.017	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.309	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.673	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.184	0.029	0.029	0.106) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.734	0.070	0.035	0.097) $\times 10^{-2}$

TABLE S169: November 5, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.827	0.053	0.076	0.255) $\times 10^2$
1.16 – 1.33	( 8.651	0.045	0.057	0.195) $\times 10^2$
1.33 – 1.51	( 8.232	0.039	0.043	0.153) $\times 10^2$
1.51 – 1.71	( 7.499	0.033	0.033	0.120) $\times 10^2$
1.71 – 1.92	( 6.793	0.028	0.027	0.098) $\times 10^2$
1.92 – 2.15	( 5.933	0.024	0.022	0.079) $\times 10^2$
2.15 – 2.40	( 5.131	0.021	0.018	0.064) $\times 10^2$
2.40 – 2.67	( 4.407	0.017	0.015	0.052) $\times 10^2$
2.67 – 2.97	( 3.706	0.014	0.012	0.043) $\times 10^2$
2.97 – 3.29	( 3.106	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.614	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.155	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.776	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.471	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.186	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.671	0.035	0.030	0.103) $\times 10^1$
5.90 – 6.47	( 7.926	0.029	0.024	0.085) $\times 10^1$
6.47 – 7.09	( 6.384	0.024	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.131	0.020	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.147	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.359	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.694	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.236	0.029	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.904	0.028	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.124	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.733	0.070	0.035	0.096) $\times 10^{-2}$

TABLE S170: November 6, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.620	0.051	0.073	0.249) $\times 10^2$
1.16 – 1.33	( 8.531	0.044	0.056	0.192) $\times 10^2$
1.33 – 1.51	( 8.135	0.039	0.042	0.151) $\times 10^2$
1.51 – 1.71	( 7.444	0.034	0.032	0.119) $\times 10^2$
1.71 – 1.92	( 6.733	0.029	0.026	0.097) $\times 10^2$
1.92 – 2.15	( 5.936	0.024	0.021	0.079) $\times 10^2$
2.15 – 2.40	( 5.094	0.021	0.017	0.064) $\times 10^2$
2.40 – 2.67	( 4.379	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.695	0.014	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.105	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.606	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.160	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.789	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.465	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.196	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.801	0.035	0.029	0.104) $\times 10^1$
5.90 – 6.47	( 7.864	0.029	0.024	0.084) $\times 10^1$
6.47 – 7.09	( 6.377	0.024	0.019	0.069) $\times 10^1$
7.09 – 7.76	( 5.165	0.020	0.016	0.056) $\times 10^1$
7.76 – 8.48	( 4.152	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.698	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.245	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.921	0.028	0.021	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.688	0.070	0.034	0.096) $\times 10^{-2}$

TABLE S171: November 7, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.829	0.052	0.075	0.255) $\times 10^2$
1.16 – 1.33	( 8.656	0.046	0.056	0.195) $\times 10^2$
1.33 – 1.51	( 8.274	0.040	0.043	0.154) $\times 10^2$
1.51 – 1.71	( 7.572	0.033	0.032	0.121) $\times 10^2$
1.71 – 1.92	( 6.770	0.028	0.026	0.097) $\times 10^2$
1.92 – 2.15	( 5.942	0.024	0.021	0.079) $\times 10^2$
2.15 – 2.40	( 5.144	0.021	0.017	0.064) $\times 10^2$
2.40 – 2.67	( 4.429	0.017	0.014	0.053) $\times 10^2$
2.67 – 2.97	( 3.730	0.014	0.012	0.043) $\times 10^2$
2.97 – 3.29	( 3.127	0.011	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.642	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.188	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.818	0.006	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.484	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.212	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.899	0.035	0.029	0.105) $\times 10^1$
5.90 – 6.47	( 7.976	0.029	0.023	0.086) $\times 10^1$
6.47 – 7.09	( 6.442	0.024	0.019	0.069) $\times 10^1$
7.09 – 7.76	( 5.169	0.020	0.015	0.056) $\times 10^1$
7.76 – 8.48	( 4.198	0.016	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.353	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.262	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.913	0.028	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.650	0.069	0.033	0.095) $\times 10^{-2}$

TABLE S172: November 8, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.728	0.052	0.074	0.252) $\times 10^2$
1.16 – 1.33	( 8.525	0.044	0.055	0.192) $\times 10^2$
1.33 – 1.51	( 8.125	0.039	0.041	0.151) $\times 10^2$
1.51 – 1.71	( 7.488	0.034	0.032	0.120) $\times 10^2$
1.71 – 1.92	( 6.749	0.029	0.025	0.097) $\times 10^2$
1.92 – 2.15	( 5.873	0.023	0.021	0.078) $\times 10^2$
2.15 – 2.40	( 5.130	0.020	0.017	0.064) $\times 10^2$
2.40 – 2.67	( 4.349	0.016	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.702	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.131	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.613	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.161	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.789	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.465	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.206	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.662	0.035	0.028	0.103) $\times 10^1$
5.90 – 6.47	( 7.959	0.029	0.023	0.085) $\times 10^1$
6.47 – 7.09	( 6.374	0.024	0.018	0.068) $\times 10^1$
7.09 – 7.76	( 5.155	0.019	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.167	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.363	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.237	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.661	0.070	0.033	0.095) $\times 10^{-2}$

TABLE S173: November 9, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.979	0.053	0.075	0.259) $\times 10^2$
1.16 – 1.33	( 8.802	0.046	0.056	0.198) $\times 10^2$
1.33 – 1.51	( 8.382	0.040	0.042	0.155) $\times 10^2$
1.51 – 1.71	( 7.688	0.034	0.032	0.123) $\times 10^2$
1.71 – 1.92	( 6.963	0.029	0.026	0.100) $\times 10^2$
1.92 – 2.15	( 6.053	0.025	0.021	0.080) $\times 10^2$
2.15 – 2.40	( 5.280	0.021	0.017	0.066) $\times 10^2$
2.40 – 2.67	( 4.515	0.017	0.014	0.053) $\times 10^2$
2.67 – 2.97	( 3.810	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.191	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.675	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.230	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.821	0.006	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.498	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.222	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.915	0.036	0.028	0.105) $\times 10^1$
5.90 – 6.47	( 7.997	0.030	0.022	0.085) $\times 10^1$
6.47 – 7.09	( 6.543	0.024	0.018	0.070) $\times 10^1$
7.09 – 7.76	( 5.246	0.020	0.015	0.056) $\times 10^1$
7.76 – 8.48	( 4.218	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.379	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.230	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.914	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.128	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.651	0.070	0.032	0.094) $\times 10^{-2}$

TABLE S174: November 10, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.900	0.052	0.074	0.256) $\times 10^2$
1.16 – 1.33	( 8.754	0.046	0.056	0.197) $\times 10^2$
1.33 – 1.51	( 8.320	0.039	0.041	0.154) $\times 10^2$
1.51 – 1.71	( 7.613	0.034	0.031	0.122) $\times 10^2$
1.71 – 1.92	( 6.777	0.029	0.025	0.097) $\times 10^2$
1.92 – 2.15	( 5.994	0.024	0.020	0.079) $\times 10^2$
2.15 – 2.40	( 5.172	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.453	0.017	0.013	0.053) $\times 10^2$
2.67 – 2.97	( 3.765	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.168	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.639	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.202	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.814	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.481	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.205	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.803	0.035	0.027	0.104) $\times 10^1$
5.90 – 6.47	( 7.943	0.029	0.022	0.085) $\times 10^1$
6.47 – 7.09	( 6.410	0.024	0.018	0.068) $\times 10^1$
7.09 – 7.76	( 5.189	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.150	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.345	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.204	0.029	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.141	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.639	0.070	0.031	0.094) $\times 10^{-2}$

TABLE S175: November 11, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.685	0.053	0.072	0.250) $\times 10^2$
1.16 – 1.33	( 8.585	0.044	0.054	0.193) $\times 10^2$
1.33 – 1.51	( 8.140	0.039	0.040	0.151) $\times 10^2$
1.51 – 1.71	( 7.377	0.033	0.030	0.118) $\times 10^2$
1.71 – 1.92	( 6.605	0.029	0.024	0.095) $\times 10^2$
1.92 – 2.15	( 5.860	0.024	0.020	0.077) $\times 10^2$
2.15 – 2.40	( 5.060	0.020	0.016	0.063) $\times 10^2$
2.40 – 2.67	( 4.331	0.017	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.660	0.014	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.079	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.583	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.153	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.762	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.454	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.187	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.659	0.034	0.026	0.102) $\times 10^1$
5.90 – 6.47	( 7.831	0.029	0.021	0.083) $\times 10^1$
6.47 – 7.09	( 6.357	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.147	0.019	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.128	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.308	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.685	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.160	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.345	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.900	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.722	0.070	0.031	0.095) $\times 10^{-2}$

TABLE S176: November 12, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.897	0.053	0.074	0.256) $\times 10^2$
1.16 – 1.33	( 8.579	0.045	0.054	0.193) $\times 10^2$
1.33 – 1.51	( 8.267	0.040	0.041	0.153) $\times 10^2$
1.51 – 1.71	( 7.522	0.033	0.030	0.120) $\times 10^2$
1.71 – 1.92	( 6.849	0.029	0.024	0.098) $\times 10^2$
1.92 – 2.15	( 5.989	0.024	0.020	0.079) $\times 10^2$
2.15 – 2.40	( 5.176	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.412	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.741	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.152	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.627	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.188	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.797	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.473	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.199	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.771	0.035	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.894	0.029	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.398	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.172	0.019	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.182	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.353	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.691	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.261	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.893	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.116	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.069	0.030	0.093) $\times 10^{-2}$

TABLE S177: November 13, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.794	0.060	0.073	0.253) $\times 10^2$
1.16 – 1.33	( 8.494	0.052	0.053	0.191) $\times 10^2$
1.33 – 1.51	( 8.150	0.044	0.040	0.151) $\times 10^2$
1.51 – 1.71	( 7.644	0.038	0.031	0.122) $\times 10^2$
1.71 – 1.92	( 6.828	0.032	0.024	0.098) $\times 10^2$
1.92 – 2.15	( 5.908	0.026	0.020	0.078) $\times 10^2$
2.15 – 2.40	( 5.182	0.023	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.357	0.018	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.693	0.015	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.137	0.013	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.605	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.177	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.797	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.482	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.201	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.742	0.037	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.893	0.030	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.401	0.025	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.180	0.021	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.164	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.379	0.015	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.570	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.244	0.030	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.908	0.029	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.806	0.073	0.031	0.096) $\times 10^{-2}$

TABLE S178: November 14, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.878	0.073	0.073	0.255) $\times 10^2$
1.16 – 1.33	( 8.701	0.058	0.055	0.195) $\times 10^2$
1.33 – 1.51	( 8.335	0.051	0.041	0.154) $\times 10^2$
1.51 – 1.71	( 7.739	0.044	0.031	0.124) $\times 10^2$
1.71 – 1.92	( 6.855	0.037	0.025	0.098) $\times 10^2$
1.92 – 2.15	( 6.036	0.030	0.020	0.080) $\times 10^2$
2.15 – 2.40	( 5.289	0.026	0.017	0.066) $\times 10^2$
2.40 – 2.67	( 4.478	0.021	0.013	0.053) $\times 10^2$
2.67 – 2.97	( 3.758	0.017	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.161	0.015	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.633	0.012	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.168	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.795	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.495	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.208	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.783	0.040	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.950	0.033	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.406	0.027	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.262	0.022	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.175	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.370	0.015	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.704	0.013	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.186	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.293	0.032	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.374	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.874	0.031	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.136	0.016	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.076	0.030	0.092) $\times 10^{-2}$

TABLE S179: November 15, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.916	0.053	0.073	0.256) $\times 10^2$
1.16 – 1.33	( 8.700	0.046	0.054	0.195) $\times 10^2$
1.33 – 1.51	( 8.287	0.040	0.041	0.153) $\times 10^2$
1.51 – 1.71	( 7.661	0.034	0.031	0.122) $\times 10^2$
1.71 – 1.92	( 6.823	0.029	0.024	0.098) $\times 10^2$
1.92 – 2.15	( 6.022	0.025	0.020	0.079) $\times 10^2$
2.15 – 2.40	( 5.204	0.022	0.016	0.065) $\times 10^2$
2.40 – 2.67	( 4.438	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.716	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.099	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.622	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.183	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.779	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.460	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.193	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.736	0.035	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.903	0.029	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.359	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.183	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.154	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.347	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.680	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.170	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.906	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.070	0.030	0.092) $\times 10^{-2}$

TABLE S180: November 16, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.782	0.052	0.072	0.253) $\times 10^2$
1.16 – 1.33	( 8.561	0.045	0.053	0.192) $\times 10^2$
1.33 – 1.51	( 8.157	0.039	0.040	0.151) $\times 10^2$
1.51 – 1.71	( 7.402	0.033	0.030	0.118) $\times 10^2$
1.71 – 1.92	( 6.641	0.028	0.024	0.095) $\times 10^2$
1.92 – 2.15	( 5.856	0.024	0.019	0.077) $\times 10^2$
2.15 – 2.40	( 5.106	0.021	0.016	0.063) $\times 10^2$
2.40 – 2.67	( 4.349	0.017	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.687	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.097	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.608	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.149	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.771	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.452	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.205	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.679	0.036	0.026	0.102) $\times 10^1$
5.90 – 6.47	( 7.874	0.030	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.328	0.025	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.095	0.020	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.126	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.316	0.015	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.681	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.555	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.104	0.030	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.329	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.030	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.482	0.074	0.029	0.092) $\times 10^{-2}$

TABLE S181: November 17, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.775	0.052	0.072	0.252) $\times 10^2$
1.16 – 1.33	( 8.550	0.044	0.053	0.192) $\times 10^2$
1.33 – 1.51	( 8.186	0.039	0.040	0.151) $\times 10^2$
1.51 – 1.71	( 7.515	0.034	0.030	0.120) $\times 10^2$
1.71 – 1.92	( 6.774	0.029	0.024	0.097) $\times 10^2$
1.92 – 2.15	( 5.932	0.024	0.020	0.078) $\times 10^2$
2.15 – 2.40	( 5.123	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.400	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.739	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.113	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.608	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.167	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.798	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.460	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.209	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.735	0.035	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.870	0.029	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.368	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.146	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.149	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.341	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.211	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.069	0.029	0.092) $\times 10^{-2}$

TABLE S182: November 18, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.849	0.052	0.072	0.254) $\times 10^2$
1.16 – 1.33	( 8.586	0.045	0.053	0.193) $\times 10^2$
1.33 – 1.51	( 8.165	0.039	0.039	0.151) $\times 10^2$
1.51 – 1.71	( 7.523	0.033	0.030	0.120) $\times 10^2$
1.71 – 1.92	( 6.772	0.028	0.024	0.097) $\times 10^2$
1.92 – 2.15	( 5.964	0.024	0.020	0.079) $\times 10^2$
2.15 – 2.40	( 5.169	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.424	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.721	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.145	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.649	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.200	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.813	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.492	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.209	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.882	0.035	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 7.945	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.509	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.216	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.187	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.386	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.264	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.920	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S183: November 19, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.631	0.052	0.070	0.248) $\times 10^2$
1.16 – 1.33	( 8.628	0.044	0.053	0.194) $\times 10^2$
1.33 – 1.51	( 8.070	0.039	0.039	0.149) $\times 10^2$
1.51 – 1.71	( 7.464	0.033	0.029	0.119) $\times 10^2$
1.71 – 1.92	( 6.710	0.028	0.023	0.096) $\times 10^2$
1.92 – 2.15	( 5.898	0.024	0.019	0.078) $\times 10^2$
2.15 – 2.40	( 5.144	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.424	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.741	0.014	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.155	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.627	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.188	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.803	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.494	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.211	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.788	0.035	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 8.019	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.457	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.197	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.192	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.374	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.181	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.224	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.399	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.138	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.614	0.069	0.029	0.093) $\times 10^{-2}$

TABLE S184: November 20, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.879	0.052	0.072	0.255) $\times 10^2$
1.16 – 1.33	( 8.661	0.044	0.053	0.194) $\times 10^2$
1.33 – 1.51	( 8.273	0.039	0.039	0.153) $\times 10^2$
1.51 – 1.71	( 7.686	0.034	0.030	0.122) $\times 10^2$
1.71 – 1.92	( 6.868	0.029	0.024	0.098) $\times 10^2$
1.92 – 2.15	( 6.096	0.024	0.020	0.080) $\times 10^2$
2.15 – 2.40	( 5.233	0.021	0.016	0.065) $\times 10^2$
2.40 – 2.67	( 4.449	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.828	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.217	0.012	0.009	0.036) $\times 10^2$
3.29 – 3.64	( 2.683	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.224	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.844	0.007	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.508	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.231	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.058	0.030	0.021	0.086) $\times 10^1$
6.47 – 7.09	( 6.493	0.025	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.237	0.021	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.211	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.407	0.015	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.229	0.030	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.383	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.926	0.030	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.113	0.015	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.734	0.075	0.029	0.095) $\times 10^{-2}$

TABLE S185: November 21, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.149	0.053	0.074	0.263) $\times 10^2$
1.16 – 1.33	( 8.897	0.046	0.054	0.199) $\times 10^2$
1.33 – 1.51	( 8.452	0.040	0.040	0.156) $\times 10^2$
1.51 – 1.71	( 7.868	0.034	0.031	0.125) $\times 10^2$
1.71 – 1.92	( 7.103	0.029	0.025	0.102) $\times 10^2$
1.92 – 2.15	( 6.167	0.025	0.020	0.081) $\times 10^2$
2.15 – 2.40	( 5.352	0.021	0.016	0.066) $\times 10^2$
2.40 – 2.67	( 4.540	0.017	0.013	0.053) $\times 10^2$
2.67 – 2.97	( 3.858	0.014	0.011	0.044) $\times 10^2$
2.97 – 3.29	( 3.238	0.012	0.009	0.036) $\times 10^2$
3.29 – 3.64	( 2.715	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.244	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.839	0.006	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.518	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.231	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.122	0.030	0.021	0.086) $\times 10^1$
6.47 – 7.09	( 6.541	0.024	0.017	0.070) $\times 10^1$
7.09 – 7.76	( 5.298	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.241	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.397	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.192	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.312	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.578	0.071	0.029	0.093) $\times 10^{-2}$

TABLE S186: November 22, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.805	0.052	0.071	0.253) $\times 10^2$
1.16 – 1.33	( 8.621	0.044	0.053	0.193) $\times 10^2$
1.33 – 1.51	( 8.189	0.039	0.039	0.151) $\times 10^2$
1.51 – 1.71	( 7.611	0.034	0.030	0.121) $\times 10^2$
1.71 – 1.92	( 6.787	0.029	0.023	0.097) $\times 10^2$
1.92 – 2.15	( 6.000	0.024	0.019	0.079) $\times 10^2$
2.15 – 2.40	( 5.152	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.423	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.751	0.014	0.010	0.043) $\times 10^2$
2.97 – 3.29	( 3.173	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.634	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.199	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.805	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.488	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.209	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.879	0.035	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 8.013	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.437	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.169	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.181	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.373	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.715	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.309	0.028	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.858	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.639	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S187: November 23, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.688	0.054	0.070	0.249) $\times 10^2$
1.16 – 1.33	( 8.381	0.046	0.051	0.188) $\times 10^2$
1.33 – 1.51	( 8.151	0.040	0.039	0.150) $\times 10^2$
1.51 – 1.71	( 7.453	0.035	0.029	0.119) $\times 10^2$
1.71 – 1.92	( 6.592	0.029	0.023	0.094) $\times 10^2$
1.92 – 2.15	( 5.768	0.024	0.019	0.076) $\times 10^2$
2.15 – 2.40	( 5.055	0.021	0.015	0.063) $\times 10^2$
2.40 – 2.67	( 4.320	0.017	0.012	0.051) $\times 10^2$
2.67 – 2.97	( 3.663	0.014	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.107	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.590	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.152	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.785	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.471	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.203	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.822	0.036	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 7.900	0.030	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.435	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.190	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.183	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.371	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.717	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.220	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.912	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.716	0.071	0.029	0.094) $\times 10^{-2}$

TABLE S188: November 24, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.797	0.052	0.071	0.253) $\times 10^2$
1.16 – 1.33	( 8.601	0.045	0.052	0.193) $\times 10^2$
1.33 – 1.51	( 8.138	0.039	0.038	0.150) $\times 10^2$
1.51 – 1.71	( 7.528	0.033	0.029	0.120) $\times 10^2$
1.71 – 1.92	( 6.815	0.028	0.023	0.097) $\times 10^2$
1.92 – 2.15	( 5.982	0.024	0.019	0.079) $\times 10^2$
2.15 – 2.40	( 5.142	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.403	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.756	0.014	0.010	0.043) $\times 10^2$
2.97 – 3.29	( 3.157	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.652	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.188	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.808	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.488	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.212	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.869	0.035	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 8.019	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.437	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.165	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.193	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.377	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.708	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.251	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.669	0.070	0.029	0.094) $\times 10^{-2}$

TABLE S189: November 25, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.612	0.057	0.069	0.247) $\times 10^2$
1.16 – 1.33	( 8.467	0.049	0.051	0.190) $\times 10^2$
1.33 – 1.51	( 8.107	0.043	0.038	0.150) $\times 10^2$
1.51 – 1.71	( 7.524	0.037	0.029	0.120) $\times 10^2$
1.71 – 1.92	( 6.681	0.031	0.023	0.096) $\times 10^2$
1.92 – 2.15	( 5.948	0.027	0.019	0.078) $\times 10^2$
2.15 – 2.40	( 5.186	0.023	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.431	0.019	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.762	0.015	0.010	0.043) $\times 10^2$
2.97 – 3.29	( 3.139	0.013	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.652	0.011	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.180	0.009	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.823	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.488	0.006	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.215	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.914	0.040	0.026	0.105) $\times 10^1$
5.90 – 6.47	( 7.980	0.033	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.475	0.027	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.239	0.022	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.196	0.018	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.367	0.015	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.743	0.013	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.184	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.256	0.032	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.379	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.700	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.854	0.031	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.129	0.016	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.649	0.078	0.029	0.093) $\times 10^{-2}$

TABLE S190: November 26, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.771	0.052	0.070	0.252) $\times 10^2$
1.16 – 1.33	( 8.556	0.044	0.052	0.192) $\times 10^2$
1.33 – 1.51	( 8.166	0.039	0.038	0.151) $\times 10^2$
1.51 – 1.71	( 7.655	0.034	0.030	0.122) $\times 10^2$
1.71 – 1.92	( 6.835	0.029	0.023	0.098) $\times 10^2$
1.92 – 2.15	( 6.029	0.024	0.019	0.079) $\times 10^2$
2.15 – 2.40	( 5.232	0.021	0.016	0.065) $\times 10^2$
2.40 – 2.67	( 4.488	0.017	0.013	0.053) $\times 10^2$
2.67 – 2.97	( 3.781	0.014	0.011	0.043) $\times 10^2$
2.97 – 3.29	( 3.201	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.664	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.227	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.830	0.006	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.492	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.231	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.966	0.035	0.026	0.105) $\times 10^1$
5.90 – 6.47	( 8.067	0.029	0.021	0.086) $\times 10^1$
6.47 – 7.09	( 6.474	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.226	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.220	0.016	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.375	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.197	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.305	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.426	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.696	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.940	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.069	0.028	0.093) $\times 10^{-2}$

TABLE S191: November 27, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.723	0.051	0.069	0.250) $\times 10^2$
1.16 – 1.33	( 8.490	0.045	0.051	0.190) $\times 10^2$
1.33 – 1.51	( 8.130	0.039	0.038	0.150) $\times 10^2$
1.51 – 1.71	( 7.484	0.033	0.029	0.119) $\times 10^2$
1.71 – 1.92	( 6.713	0.028	0.023	0.096) $\times 10^2$
1.92 – 2.15	( 6.018	0.024	0.019	0.079) $\times 10^2$
2.15 – 2.40	( 5.195	0.021	0.016	0.064) $\times 10^2$
2.40 – 2.67	( 4.451	0.017	0.013	0.052) $\times 10^2$
2.67 – 2.97	( 3.764	0.014	0.010	0.043) $\times 10^2$
2.97 – 3.29	( 3.175	0.012	0.009	0.035) $\times 10^2$
3.29 – 3.64	( 2.660	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.196	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.812	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.482	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.224	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.926	0.035	0.026	0.105) $\times 10^1$
5.90 – 6.47	( 7.999	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.447	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.207	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.217	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.397	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.741	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.337	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.397	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.697	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.895	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.127	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.069	0.028	0.092) $\times 10^{-2}$

TABLE S192: November 28, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.756	0.052	0.070	0.251) $\times 10^2$
1.16 – 1.33	( 8.650	0.044	0.052	0.194) $\times 10^2$
1.33 – 1.51	( 8.194	0.039	0.038	0.151) $\times 10^2$
1.51 – 1.71	( 7.692	0.034	0.030	0.122) $\times 10^2$
1.71 – 1.92	( 6.876	0.029	0.023	0.098) $\times 10^2$
1.92 – 2.15	( 6.075	0.024	0.019	0.080) $\times 10^2$
2.15 – 2.40	( 5.318	0.021	0.016	0.066) $\times 10^2$
2.40 – 2.67	( 4.535	0.017	0.013	0.053) $\times 10^2$
2.67 – 2.97	( 3.831	0.014	0.011	0.044) $\times 10^2$
2.97 – 3.29	( 3.246	0.012	0.009	0.036) $\times 10^2$
3.29 – 3.64	( 2.692	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.234	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.851	0.006	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.514	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.233	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.001	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.101	0.030	0.021	0.086) $\times 10^1$
6.47 – 7.09	( 6.575	0.024	0.017	0.070) $\times 10^1$
7.09 – 7.76	( 5.258	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.228	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.414	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.743	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.328	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.423	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.940	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.138	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.069	0.028	0.092) $\times 10^{-2}$

TABLE S193: November 29, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.331	0.050	0.066	0.239) $\times 10^2$
1.16 – 1.33	( 8.134	0.043	0.049	0.182) $\times 10^2$
1.33 – 1.51	( 7.831	0.038	0.036	0.144) $\times 10^2$
1.51 – 1.71	( 7.265	0.033	0.028	0.116) $\times 10^2$
1.71 – 1.92	( 6.540	0.028	0.022	0.093) $\times 10^2$
1.92 – 2.15	( 5.783	0.024	0.018	0.076) $\times 10^2$
2.15 – 2.40	( 5.041	0.021	0.015	0.062) $\times 10^2$
2.40 – 2.67	( 4.305	0.017	0.012	0.051) $\times 10^2$
2.67 – 2.97	( 3.688	0.014	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.080	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.601	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.160	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.791	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.471	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.200	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.732	0.035	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.909	0.029	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.443	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.170	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.178	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.705	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.224	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.946	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.124	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.677	0.070	0.028	0.094) $\times 10^{-2}$

TABLE S194: November 30, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.414	0.051	0.067	0.241) $\times 10^2$
1.16 – 1.33	( 8.334	0.045	0.050	0.187) $\times 10^2$
1.33 – 1.51	( 7.866	0.038	0.036	0.145) $\times 10^2$
1.51 – 1.71	( 7.377	0.033	0.028	0.117) $\times 10^2$
1.71 – 1.92	( 6.611	0.028	0.022	0.094) $\times 10^2$
1.92 – 2.15	( 5.845	0.024	0.019	0.077) $\times 10^2$
2.15 – 2.40	( 5.073	0.021	0.015	0.063) $\times 10^2$
2.40 – 2.67	( 4.347	0.017	0.013	0.051) $\times 10^2$
2.67 – 2.97	( 3.689	0.014	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.122	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.617	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.173	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.783	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.460	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.204	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.776	0.035	0.026	0.103) $\times 10^1$
5.90 – 6.47	( 7.902	0.029	0.021	0.084) $\times 10^1$
6.47 – 7.09	( 6.389	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.189	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.162	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.363	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.689	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.180	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.313	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.399	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.921	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.124	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.723	0.070	0.028	0.094) $\times 10^{-2}$

TABLE S195: December 1, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.788	0.053	0.069	0.252) $\times 10^2$
1.16 – 1.33	( 8.720	0.045	0.052	0.195) $\times 10^2$
1.33 – 1.51	( 8.324	0.040	0.038	0.153) $\times 10^2$
1.51 – 1.71	( 7.737	0.035	0.029	0.123) $\times 10^2$
1.71 – 1.92	( 6.983	0.030	0.024	0.100) $\times 10^2$
1.92 – 2.15	( 6.136	0.025	0.020	0.081) $\times 10^2$
2.15 – 2.40	( 5.286	0.021	0.016	0.066) $\times 10^2$
2.40 – 2.67	( 4.547	0.018	0.013	0.054) $\times 10^2$
2.67 – 2.97	( 3.849	0.015	0.011	0.044) $\times 10^2$
2.97 – 3.29	( 3.252	0.013	0.009	0.036) $\times 10^2$
3.29 – 3.64	( 2.714	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.249	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.863	0.007	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.518	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.230	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.109	0.030	0.021	0.086) $\times 10^1$
6.47 – 7.09	( 6.495	0.025	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.256	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.238	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.410	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.263	0.030	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.029	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.649	0.072	0.028	0.093) $\times 10^{-2}$

TABLE S196: December 2, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.010	0.064	0.069	0.258) $\times 10^2$
1.16 – 1.33	( 8.800	0.056	0.049	0.196) $\times 10^2$
1.33 – 1.51	( 8.323	0.048	0.035	0.153) $\times 10^2$
1.51 – 1.71	( 7.767	0.043	0.025	0.123) $\times 10^2$
1.71 – 1.92	( 6.987	0.037	0.019	0.099) $\times 10^2$
1.92 – 2.15	( 6.147	0.032	0.015	0.080) $\times 10^2$
2.15 – 2.40	( 5.342	0.028	0.012	0.065) $\times 10^2$
2.40 – 2.67	( 4.592	0.022	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.883	0.018	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.230	0.015	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.705	0.012	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.244	0.010	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.839	0.008	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.508	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.236	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.003	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.155	0.034	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.531	0.027	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.276	0.022	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.223	0.019	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.389	0.016	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.721	0.013	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.200	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.214	0.032	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.348	0.014	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.031	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.684	0.078	0.024	0.092) $\times 10^{-2}$

TABLE S197: December 3, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.798	0.052	0.067	0.252) $\times 10^2$
1.16 – 1.33	( 8.683	0.047	0.049	0.194) $\times 10^2$
1.33 – 1.51	( 8.281	0.039	0.035	0.152) $\times 10^2$
1.51 – 1.71	( 7.517	0.034	0.024	0.119) $\times 10^2$
1.71 – 1.92	( 6.743	0.029	0.019	0.095) $\times 10^2$
1.92 – 2.15	( 6.026	0.025	0.015	0.078) $\times 10^2$
2.15 – 2.40	( 5.211	0.021	0.012	0.064) $\times 10^2$
2.40 – 2.67	( 4.526	0.017	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.772	0.014	0.008	0.042) $\times 10^2$
2.97 – 3.29	( 3.146	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.653	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.197	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.816	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.492	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.213	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.863	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.988	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.473	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.194	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.168	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.384	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.686	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.191	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S198: December 4, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.940	0.053	0.068	0.256) $\times 10^2$
1.16 – 1.33	( 8.772	0.044	0.049	0.196) $\times 10^2$
1.33 – 1.51	( 8.315	0.039	0.035	0.152) $\times 10^2$
1.51 – 1.71	( 7.713	0.034	0.025	0.122) $\times 10^2$
1.71 – 1.92	( 6.883	0.029	0.019	0.097) $\times 10^2$
1.92 – 2.15	( 6.063	0.024	0.015	0.079) $\times 10^2$
2.15 – 2.40	( 5.264	0.021	0.012	0.064) $\times 10^2$
2.40 – 2.67	( 4.507	0.017	0.010	0.052) $\times 10^2$
2.67 – 2.97	( 3.824	0.014	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.178	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.678	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.215	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.824	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.500	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.226	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.881	0.035	0.018	0.102) $\times 10^1$
5.90 – 6.47	( 8.083	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.526	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.205	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.222	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.394	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.724	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.230	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.874	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.649	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S199: December 5, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.966	0.052	0.069	0.257) $\times 10^2$
1.16 – 1.33	( 8.804	0.045	0.050	0.196) $\times 10^2$
1.33 – 1.51	( 8.425	0.040	0.035	0.154) $\times 10^2$
1.51 – 1.71	( 7.863	0.035	0.026	0.124) $\times 10^2$
1.71 – 1.92	( 7.002	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.176	0.025	0.016	0.080) $\times 10^2$
2.15 – 2.40	( 5.365	0.021	0.013	0.066) $\times 10^2$
2.40 – 2.67	( 4.570	0.017	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.857	0.014	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.226	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.697	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.225	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.831	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.510	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.884	0.035	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 8.005	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.479	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.206	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.203	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.396	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.245	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.900	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.542	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S200: December 6, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.935	0.052	0.069	0.256) $\times 10^2$
1.16 – 1.33	( 8.876	0.047	0.050	0.198) $\times 10^2$
1.33 – 1.51	( 8.238	0.039	0.035	0.151) $\times 10^2$
1.51 – 1.71	( 7.596	0.033	0.025	0.120) $\times 10^2$
1.71 – 1.92	( 6.806	0.029	0.019	0.096) $\times 10^2$
1.92 – 2.15	( 5.983	0.024	0.016	0.078) $\times 10^2$
2.15 – 2.40	( 5.216	0.021	0.013	0.064) $\times 10^2$
2.40 – 2.67	( 4.441	0.017	0.010	0.052) $\times 10^2$
2.67 – 2.97	( 3.750	0.014	0.008	0.042) $\times 10^2$
2.97 – 3.29	( 3.173	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.659	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.191	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.814	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.483	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.214	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.883	0.035	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 7.975	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.414	0.024	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.164	0.020	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.176	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.340	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.714	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.230	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.653	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S201: December 7, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.972	0.054	0.069	0.257) $\times 10^2$
1.16 – 1.33	( 8.803	0.045	0.050	0.196) $\times 10^2$
1.33 – 1.51	( 8.339	0.040	0.035	0.153) $\times 10^2$
1.51 – 1.71	( 7.743	0.035	0.026	0.122) $\times 10^2$
1.71 – 1.92	( 6.902	0.030	0.020	0.098) $\times 10^2$
1.92 – 2.15	( 6.127	0.025	0.016	0.080) $\times 10^2$
2.15 – 2.40	( 5.312	0.022	0.013	0.065) $\times 10^2$
2.40 – 2.67	( 4.529	0.018	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.827	0.015	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.231	0.012	0.007	0.035) $\times 10^2$
3.29 – 3.64	( 2.688	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.213	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.827	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.507	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.228	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.929	0.036	0.019	0.103) $\times 10^1$
5.90 – 6.47	( 8.022	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.512	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.245	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.211	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.409	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.262	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.423	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S202: December 8, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.849	0.052	0.068	0.253) $\times 10^2$
1.16 – 1.33	( 8.750	0.045	0.050	0.195) $\times 10^2$
1.33 – 1.51	( 8.311	0.039	0.035	0.152) $\times 10^2$
1.51 – 1.71	( 7.683	0.034	0.025	0.121) $\times 10^2$
1.71 – 1.92	( 6.853	0.028	0.019	0.097) $\times 10^2$
1.92 – 2.15	( 6.116	0.024	0.016	0.080) $\times 10^2$
2.15 – 2.40	( 5.308	0.021	0.013	0.065) $\times 10^2$
2.40 – 2.67	( 4.535	0.017	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.806	0.014	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.210	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.664	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.216	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.833	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.502	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.218	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.963	0.035	0.019	0.103) $\times 10^1$
5.90 – 6.47	( 8.049	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.498	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.224	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.208	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.389	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.737	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.196	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.587	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.287	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S203: December 9, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.122	0.053	0.074	0.262) $\times 10^2$
1.16 – 1.33	( 8.834	0.046	0.055	0.198) $\times 10^2$
1.33 – 1.51	( 8.453	0.040	0.041	0.156) $\times 10^2$
1.51 – 1.71	( 7.852	0.035	0.033	0.126) $\times 10^2$
1.71 – 1.92	( 7.074	0.031	0.027	0.102) $\times 10^2$
1.92 – 2.15	( 6.158	0.026	0.022	0.082) $\times 10^2$
2.15 – 2.40	( 5.347	0.022	0.019	0.067) $\times 10^2$
2.40 – 2.67	( 4.533	0.018	0.015	0.054) $\times 10^2$
2.67 – 2.97	( 3.867	0.015	0.013	0.044) $\times 10^2$
2.97 – 3.29	( 3.228	0.013	0.010	0.036) $\times 10^2$
3.29 – 3.64	( 2.701	0.010	0.009	0.030) $\times 10^2$
3.64 – 4.02	( 2.234	0.008	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.842	0.007	0.006	0.020) $\times 10^2$
4.43 – 4.88	( 1.503	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.227	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.990	0.036	0.031	0.107) $\times 10^1$
5.90 – 6.47	( 8.058	0.030	0.025	0.087) $\times 10^1$
6.47 – 7.09	( 6.513	0.025	0.020	0.070) $\times 10^1$
7.09 – 7.76	( 5.246	0.020	0.016	0.057) $\times 10^1$
7.76 – 8.48	( 4.214	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.405	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.187	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.269	0.029	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.933	0.029	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.521	0.070	0.031	0.093) $\times 10^{-2}$

TABLE S204: December 10, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.410	0.055	0.073	0.269) $\times 10^2$
1.16 – 1.33	( 9.287	0.046	0.053	0.207) $\times 10^2$
1.33 – 1.51	( 8.736	0.040	0.037	0.160) $\times 10^2$
1.51 – 1.71	( 8.121	0.035	0.027	0.128) $\times 10^2$
1.71 – 1.92	( 7.216	0.029	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.341	0.024	0.016	0.083) $\times 10^2$
2.15 – 2.40	( 5.465	0.021	0.013	0.067) $\times 10^2$
2.40 – 2.67	( 4.632	0.017	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.910	0.014	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.262	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.738	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.247	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.873	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.526	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.116	0.030	0.015	0.085) $\times 10^1$
6.47 – 7.09	( 6.513	0.025	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.274	0.021	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.220	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.391	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.733	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.176	0.030	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.359	0.014	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.030	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.073	0.024	0.091) $\times 10^{-2}$

TABLE S205: December 11, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.419	0.054	0.073	0.270) $\times 10^2$
1.16 – 1.33	( 9.195	0.046	0.052	0.205) $\times 10^2$
1.33 – 1.51	( 8.703	0.041	0.037	0.160) $\times 10^2$
1.51 – 1.71	( 8.054	0.035	0.026	0.127) $\times 10^2$
1.71 – 1.92	( 7.165	0.029	0.020	0.101) $\times 10^2$
1.92 – 2.15	( 6.306	0.025	0.016	0.082) $\times 10^2$
2.15 – 2.40	( 5.450	0.022	0.013	0.067) $\times 10^2$
2.40 – 2.67	( 4.610	0.017	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.893	0.014	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.245	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.697	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.237	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.844	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.508	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.231	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.969	0.035	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 8.044	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.508	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.222	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.213	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.389	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.247	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.385	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.904	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S206: December 12, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.397	0.061	0.073	0.269) $\times 10^2$
1.16 – 1.33	( 9.136	0.052	0.052	0.204) $\times 10^2$
1.33 – 1.51	( 8.738	0.044	0.037	0.160) $\times 10^2$
1.51 – 1.71	( 8.020	0.037	0.026	0.127) $\times 10^2$
1.71 – 1.92	( 7.182	0.032	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.314	0.027	0.016	0.082) $\times 10^2$
2.15 – 2.40	( 5.375	0.023	0.013	0.066) $\times 10^2$
2.40 – 2.67	( 4.634	0.018	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.890	0.015	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.256	0.013	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.724	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.251	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.849	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.511	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.233	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.117	0.030	0.015	0.085) $\times 10^1$
6.47 – 7.09	( 6.501	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.236	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.220	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.588	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.252	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.939	0.029	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.071	0.023	0.090) $\times 10^{-2}$

TABLE S207: December 13, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.510	0.053	0.074	0.272) $\times 10^2$
1.16 – 1.33	( 9.307	0.045	0.053	0.208) $\times 10^2$
1.33 – 1.51	( 8.810	0.039	0.037	0.161) $\times 10^2$
1.51 – 1.71	( 8.032	0.034	0.026	0.127) $\times 10^2$
1.71 – 1.92	( 7.245	0.029	0.020	0.103) $\times 10^2$
1.92 – 2.15	( 6.343	0.024	0.016	0.083) $\times 10^2$
2.15 – 2.40	( 5.487	0.021	0.013	0.067) $\times 10^2$
2.40 – 2.67	( 4.642	0.017	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.952	0.014	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.295	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.748	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.268	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.858	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.525	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.239	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.997	0.035	0.018	0.104) $\times 10^1$
5.90 – 6.47	( 8.070	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.586	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.278	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.254	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.423	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.294	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.877	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.707	0.070	0.024	0.093) $\times 10^{-2}$

TABLE S208: December 14, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.426	0.055	0.073	0.270) $\times 10^2$
1.16 – 1.33	( 9.315	0.047	0.053	0.208) $\times 10^2$
1.33 – 1.51	( 8.825	0.042	0.037	0.162) $\times 10^2$
1.51 – 1.71	( 8.144	0.036	0.026	0.129) $\times 10^2$
1.71 – 1.92	( 7.332	0.030	0.020	0.104) $\times 10^2$
1.92 – 2.15	( 6.431	0.026	0.016	0.084) $\times 10^2$
2.15 – 2.40	( 5.543	0.022	0.013	0.068) $\times 10^2$
2.40 – 2.67	( 4.719	0.018	0.010	0.055) $\times 10^2$
2.67 – 2.97	( 3.988	0.014	0.008	0.045) $\times 10^2$
2.97 – 3.29	( 3.320	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.778	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.294	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.889	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.540	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.254	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.018	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.268	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.582	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.304	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.283	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.436	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.351	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.408	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S209: December 15, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.606	0.058	0.075	0.275) $\times 10^2$
1.16 – 1.33	( 9.396	0.050	0.053	0.210) $\times 10^2$
1.33 – 1.51	( 8.911	0.043	0.037	0.163) $\times 10^2$
1.51 – 1.71	( 8.267	0.037	0.027	0.130) $\times 10^2$
1.71 – 1.92	( 7.407	0.032	0.020	0.105) $\times 10^2$
1.92 – 2.15	( 6.439	0.027	0.016	0.084) $\times 10^2$
2.15 – 2.40	( 5.577	0.023	0.013	0.068) $\times 10^2$
2.40 – 2.67	( 4.725	0.018	0.010	0.055) $\times 10^2$
2.67 – 2.97	( 3.972	0.015	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.338	0.013	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.773	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.320	0.009	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.900	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.560	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.259	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.208	0.032	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.664	0.026	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.346	0.022	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.321	0.018	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.450	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.771	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.214	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.324	0.031	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.408	0.014	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.030	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.473	0.075	0.023	0.090) $\times 10^{-2}$

TABLE S210: December 16, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.741	0.065	0.076	0.279) $\times 10^2$
1.16 – 1.33	( 9.479	0.054	0.054	0.211) $\times 10^2$
1.33 – 1.51	( 8.931	0.046	0.037	0.164) $\times 10^2$
1.51 – 1.71	( 8.225	0.040	0.027	0.130) $\times 10^2$
1.71 – 1.92	( 7.416	0.034	0.020	0.105) $\times 10^2$
1.92 – 2.15	( 6.531	0.029	0.016	0.085) $\times 10^2$
2.15 – 2.40	( 5.650	0.025	0.013	0.069) $\times 10^2$
2.40 – 2.67	( 4.761	0.019	0.010	0.055) $\times 10^2$
2.67 – 2.97	( 4.014	0.016	0.008	0.045) $\times 10^2$
2.97 – 3.29	( 3.367	0.014	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.793	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.320	0.009	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.903	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.563	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.271	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.014	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.276	0.031	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.622	0.026	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.327	0.021	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.282	0.018	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.453	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.786	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.398	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.402	0.014	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.029	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.553	0.072	0.023	0.091) $\times 10^{-2}$

TABLE S211: December 17, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.602	0.073	0.075	0.275) $\times 10^2$
1.16 – 1.33	( 9.608	0.064	0.055	0.214) $\times 10^2$
1.33 – 1.51	( 9.084	0.055	0.038	0.167) $\times 10^2$
1.51 – 1.71	( 8.396	0.046	0.027	0.132) $\times 10^2$
1.71 – 1.92	( 7.538	0.038	0.021	0.107) $\times 10^2$
1.92 – 2.15	( 6.524	0.032	0.016	0.085) $\times 10^2$
2.15 – 2.40	( 5.654	0.028	0.013	0.069) $\times 10^2$
2.40 – 2.67	( 4.813	0.022	0.010	0.056) $\times 10^2$
2.67 – 2.97	( 4.020	0.018	0.008	0.045) $\times 10^2$
2.97 – 3.29	( 3.354	0.015	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.805	0.012	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.325	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.906	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.566	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.262	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.032	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.325	0.032	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.696	0.026	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.401	0.022	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.306	0.018	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.464	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.782	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.234	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.410	0.031	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.411	0.014	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.901	0.029	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.073	0.023	0.091) $\times 10^{-2}$

TABLE S212: December 18, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.826	0.064	0.077	0.282) $\times 10^2$
1.16 – 1.33	( 9.651	0.056	0.055	0.215) $\times 10^2$
1.33 – 1.51	( 9.041	0.047	0.038	0.166) $\times 10^2$
1.51 – 1.71	( 8.340	0.041	0.027	0.132) $\times 10^2$
1.71 – 1.92	( 7.452	0.034	0.021	0.105) $\times 10^2$
1.92 – 2.15	( 6.545	0.029	0.016	0.085) $\times 10^2$
2.15 – 2.40	( 5.655	0.025	0.013	0.069) $\times 10^2$
2.40 – 2.67	( 4.828	0.020	0.010	0.056) $\times 10^2$
2.67 – 2.97	( 4.078	0.016	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.381	0.014	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.830	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.318	0.009	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.898	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.563	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.256	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.026	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.316	0.031	0.015	0.087) $\times 10^1$
6.47 – 7.09	( 6.678	0.026	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.356	0.021	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.329	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.468	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.367	0.030	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.698	0.072	0.024	0.093) $\times 10^{-2}$

TABLE S213: December 19, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.455	0.077	0.074	0.271) $\times 10^2$
1.16 – 1.33	( 9.214	0.063	0.052	0.206) $\times 10^2$
1.33 – 1.51	( 8.765	0.055	0.037	0.161) $\times 10^2$
1.51 – 1.71	( 8.187	0.049	0.027	0.129) $\times 10^2$
1.71 – 1.92	( 7.318	0.042	0.020	0.104) $\times 10^2$
1.92 – 2.15	( 6.318	0.035	0.016	0.082) $\times 10^2$
2.15 – 2.40	( 5.461	0.030	0.013	0.067) $\times 10^2$
2.40 – 2.67	( 4.648	0.023	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.920	0.019	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.311	0.016	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.750	0.013	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.286	0.010	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.887	0.008	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.548	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.254	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.239	0.033	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.603	0.027	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.308	0.022	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.257	0.018	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.433	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.759	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.335	0.030	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.907	0.029	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.072	0.024	0.092) $\times 10^{-2}$

TABLE S214: December 20, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.330	0.072	0.073	0.267) $\times 10^2$
1.16 – 1.33	( 9.236	0.065	0.053	0.206) $\times 10^2$
1.33 – 1.51	( 8.687	0.057	0.037	0.159) $\times 10^2$
1.51 – 1.71	( 8.032	0.049	0.026	0.127) $\times 10^2$
1.71 – 1.92	( 7.181	0.041	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.257	0.035	0.016	0.081) $\times 10^2$
2.15 – 2.40	( 5.446	0.030	0.013	0.067) $\times 10^2$
2.40 – 2.67	( 4.654	0.024	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.878	0.019	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.251	0.016	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.722	0.013	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.248	0.010	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.853	0.008	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.534	0.007	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.248	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.008	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.143	0.034	0.015	0.085) $\times 10^1$
6.47 – 7.09	( 6.560	0.028	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.301	0.023	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.288	0.019	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.425	0.016	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.751	0.013	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.201	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.281	0.032	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.393	0.014	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.893	0.030	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.075	0.023	0.090) $\times 10^{-2}$

TABLE S215: December 21, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.270	0.058	0.073	0.266) $\times 10^2$
1.16 – 1.33	( 9.054	0.049	0.052	0.202) $\times 10^2$
1.33 – 1.51	( 8.568	0.042	0.036	0.157) $\times 10^2$
1.51 – 1.71	( 7.920	0.036	0.026	0.125) $\times 10^2$
1.71 – 1.92	( 7.097	0.031	0.020	0.100) $\times 10^2$
1.92 – 2.15	( 6.230	0.026	0.016	0.081) $\times 10^2$
2.15 – 2.40	( 5.393	0.022	0.013	0.066) $\times 10^2$
2.40 – 2.67	( 4.592	0.018	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.868	0.015	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.222	0.013	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.691	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.222	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.834	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.505	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.228	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.052	0.030	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.501	0.025	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.237	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.229	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.380	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.735	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.192	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.591	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.241	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.866	0.029	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.122	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.597	0.071	0.024	0.091) $\times 10^{-2}$

TABLE S216: December 22, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.157	0.054	0.072	0.262) $\times 10^2$
1.16 – 1.33	( 8.886	0.046	0.051	0.198) $\times 10^2$
1.33 – 1.51	( 8.493	0.041	0.036	0.156) $\times 10^2$
1.51 – 1.71	( 7.784	0.035	0.026	0.123) $\times 10^2$
1.71 – 1.92	( 6.951	0.030	0.020	0.098) $\times 10^2$
1.92 – 2.15	( 6.159	0.026	0.016	0.080) $\times 10^2$
2.15 – 2.40	( 5.289	0.022	0.013	0.065) $\times 10^2$
2.40 – 2.67	( 4.515	0.018	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.835	0.015	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.229	0.013	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.678	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.216	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.835	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.498	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.222	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.930	0.038	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 8.033	0.031	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.514	0.026	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.199	0.021	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.201	0.018	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.390	0.015	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.715	0.013	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.197	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.252	0.031	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.392	0.014	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.919	0.030	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.074	0.024	0.091) $\times 10^{-2}$

TABLE S217: December 23, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.210	0.053	0.073	0.264) $\times 10^2$
1.16 – 1.33	( 8.994	0.046	0.052	0.201) $\times 10^2$
1.33 – 1.51	( 8.547	0.041	0.036	0.157) $\times 10^2$
1.51 – 1.71	( 7.810	0.034	0.026	0.123) $\times 10^2$
1.71 – 1.92	( 7.009	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.146	0.025	0.016	0.080) $\times 10^2$
2.15 – 2.40	( 5.326	0.021	0.013	0.065) $\times 10^2$
2.40 – 2.67	( 4.513	0.017	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.820	0.014	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.223	0.012	0.007	0.035) $\times 10^2$
3.29 – 3.64	( 2.657	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.212	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.833	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.493	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.220	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.881	0.038	0.019	0.103) $\times 10^1$
5.90 – 6.47	( 8.044	0.031	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.464	0.026	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.222	0.021	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.266	0.018	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.392	0.015	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.729	0.013	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.193	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.344	0.032	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.346	0.014	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.031	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.077	0.024	0.091) $\times 10^{-2}$

TABLE S218: December 24, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.163	0.053	0.076	0.264) $\times 10^2$
1.16 – 1.33	( 9.011	0.046	0.056	0.202) $\times 10^2$
1.33 – 1.51	( 8.500	0.039	0.041	0.157) $\times 10^2$
1.51 – 1.71	( 7.876	0.034	0.032	0.126) $\times 10^2$
1.71 – 1.92	( 7.061	0.029	0.026	0.101) $\times 10^2$
1.92 – 2.15	( 6.127	0.025	0.021	0.081) $\times 10^2$
2.15 – 2.40	( 5.336	0.021	0.018	0.067) $\times 10^2$
2.40 – 2.67	( 4.551	0.017	0.015	0.054) $\times 10^2$
2.67 – 2.97	( 3.844	0.014	0.012	0.044) $\times 10^2$
2.97 – 3.29	( 3.231	0.012	0.010	0.036) $\times 10^2$
3.29 – 3.64	( 2.687	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.229	0.008	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.854	0.007	0.006	0.020) $\times 10^2$
4.43 – 4.88	( 1.511	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.232	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.993	0.036	0.030	0.106) $\times 10^1$
5.90 – 6.47	( 8.148	0.030	0.025	0.088) $\times 10^1$
6.47 – 7.09	( 6.538	0.024	0.020	0.070) $\times 10^1$
7.09 – 7.76	( 5.273	0.020	0.016	0.057) $\times 10^1$
7.76 – 8.48	( 4.258	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.424	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.752	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.281	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.070	0.030	0.094) $\times 10^{-2}$

TABLE S219: December 25, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.151	0.052	0.072	0.262) $\times 10^2$
1.16 – 1.33	( 8.925	0.044	0.051	0.199) $\times 10^2$
1.33 – 1.51	( 8.431	0.038	0.036	0.155) $\times 10^2$
1.51 – 1.71	( 7.855	0.034	0.026	0.124) $\times 10^2$
1.71 – 1.92	( 7.019	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.182	0.024	0.016	0.081) $\times 10^2$
2.15 – 2.40	( 5.392	0.021	0.013	0.066) $\times 10^2$
2.40 – 2.67	( 4.547	0.017	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.881	0.014	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.242	0.012	0.007	0.035) $\times 10^2$
3.29 – 3.64	( 2.690	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.219	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.840	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.502	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.231	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.958	0.035	0.019	0.103) $\times 10^1$
5.90 – 6.47	( 8.074	0.029	0.015	0.085) $\times 10^1$
6.47 – 7.09	( 6.542	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.261	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.221	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.404	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.181	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.319	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.718	0.070	0.024	0.093) $\times 10^{-2}$

TABLE S220: December 26, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.193	0.052	0.073	0.264) $\times 10^2$
1.16 – 1.33	( 8.977	0.046	0.052	0.200) $\times 10^2$
1.33 – 1.51	( 8.494	0.040	0.036	0.156) $\times 10^2$
1.51 – 1.71	( 7.830	0.034	0.026	0.124) $\times 10^2$
1.71 – 1.92	( 7.003	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.219	0.024	0.016	0.081) $\times 10^2$
2.15 – 2.40	( 5.393	0.021	0.013	0.066) $\times 10^2$
2.40 – 2.67	( 4.602	0.017	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.845	0.014	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.231	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.676	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.224	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.841	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.506	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.230	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.986	0.035	0.019	0.104) $\times 10^1$
5.90 – 6.47	( 8.114	0.029	0.015	0.085) $\times 10^1$
6.47 – 7.09	( 6.510	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.265	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.220	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.183	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.361	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.123	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S221: December 27, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.007	0.051	0.071	0.258) $\times 10^2$
1.16 – 1.33	( 8.907	0.044	0.051	0.199) $\times 10^2$
1.33 – 1.51	( 8.431	0.038	0.036	0.155) $\times 10^2$
1.51 – 1.71	( 7.864	0.033	0.026	0.124) $\times 10^2$
1.71 – 1.92	( 7.008	0.028	0.019	0.099) $\times 10^2$
1.92 – 2.15	( 6.146	0.024	0.016	0.080) $\times 10^2$
2.15 – 2.40	( 5.315	0.020	0.012	0.065) $\times 10^2$
2.40 – 2.67	( 4.530	0.016	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.856	0.014	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.232	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.717	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.261	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.857	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.535	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.244	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.012	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.183	0.029	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.599	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.331	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.266	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.446	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.733	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.323	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.416	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.887	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S222: December 28, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.989	0.051	0.071	0.258) $\times 10^2$
1.16 – 1.33	( 8.817	0.043	0.051	0.197) $\times 10^2$
1.33 – 1.51	( 8.400	0.038	0.035	0.154) $\times 10^2$
1.51 – 1.71	( 7.822	0.033	0.025	0.123) $\times 10^2$
1.71 – 1.92	( 6.966	0.028	0.019	0.099) $\times 10^2$
1.92 – 2.15	( 6.169	0.024	0.015	0.080) $\times 10^2$
2.15 – 2.40	( 5.315	0.021	0.012	0.065) $\times 10^2$
2.40 – 2.67	( 4.531	0.017	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.806	0.014	0.008	0.043) $\times 10^2$
2.97 – 3.29	( 3.213	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.686	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.230	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.846	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.524	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.004	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.104	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.547	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.277	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.239	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.411	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.747	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.212	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.296	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.397	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.893	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.596	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S223: December 29, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.820	0.051	0.070	0.253) $\times 10^2$
1.16 – 1.33	( 8.841	0.045	0.051	0.197) $\times 10^2$
1.33 – 1.51	( 8.295	0.039	0.035	0.152) $\times 10^2$
1.51 – 1.71	( 7.680	0.033	0.025	0.121) $\times 10^2$
1.71 – 1.92	( 6.839	0.028	0.019	0.097) $\times 10^2$
1.92 – 2.15	( 6.031	0.024	0.015	0.078) $\times 10^2$
2.15 – 2.40	( 5.255	0.021	0.012	0.064) $\times 10^2$
2.40 – 2.67	( 4.513	0.017	0.009	0.052) $\times 10^2$
2.67 – 2.97	( 3.800	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.197	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.660	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.214	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.823	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.509	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.219	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.976	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.089	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.491	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.227	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.222	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.397	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.738	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.259	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S224: December 30, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.547	0.051	0.068	0.245) $\times 10^2$
1.16 – 1.33	( 8.462	0.043	0.049	0.189) $\times 10^2$
1.33 – 1.51	( 8.126	0.038	0.034	0.149) $\times 10^2$
1.51 – 1.71	( 7.413	0.033	0.024	0.117) $\times 10^2$
1.71 – 1.92	( 6.678	0.028	0.018	0.094) $\times 10^2$
1.92 – 2.15	( 5.928	0.024	0.014	0.077) $\times 10^2$
2.15 – 2.40	( 5.130	0.021	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.389	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.726	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.136	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.600	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.153	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.789	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.481	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.203	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.844	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 8.000	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.453	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.207	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.185	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.386	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.194	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.596	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S225: December 31, 2011.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.783	0.053	0.070	0.252) $\times 10^2$
1.16 – 1.33	( 8.636	0.044	0.050	0.193) $\times 10^2$
1.33 – 1.51	( 8.191	0.039	0.034	0.150) $\times 10^2$
1.51 – 1.71	( 7.563	0.033	0.024	0.119) $\times 10^2$
1.71 – 1.92	( 6.849	0.028	0.019	0.097) $\times 10^2$
1.92 – 2.15	( 5.965	0.024	0.015	0.078) $\times 10^2$
2.15 – 2.40	( 5.197	0.021	0.012	0.064) $\times 10^2$
2.40 – 2.67	( 4.430	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.744	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.158	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.643	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.199	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.810	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.483	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.209	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.771	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.992	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.458	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.220	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.217	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.393	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.714	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.314	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.127	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.647	0.070	0.023	0.092) $\times 10^{-2}$

TABLE S226: January 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.829	0.050	0.070	0.253) $\times 10^2$
1.16 – 1.33	( 8.608	0.044	0.049	0.192) $\times 10^2$
1.33 – 1.51	( 8.230	0.039	0.035	0.151) $\times 10^2$
1.51 – 1.71	( 7.610	0.033	0.024	0.120) $\times 10^2$
1.71 – 1.92	( 6.904	0.028	0.019	0.098) $\times 10^2$
1.92 – 2.15	( 6.037	0.024	0.015	0.078) $\times 10^2$
2.15 – 2.40	( 5.279	0.021	0.012	0.065) $\times 10^2$
2.40 – 2.67	( 4.482	0.017	0.009	0.052) $\times 10^2$
2.67 – 2.97	( 3.762	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.184	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.660	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.201	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.831	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.483	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.225	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.895	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 8.035	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.474	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.268	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.208	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.397	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.751	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.304	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.910	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.130	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.470	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S227: January 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.514	0.051	0.068	0.244) $\times 10^2$
1.16 – 1.33	( 8.454	0.043	0.049	0.189) $\times 10^2$
1.33 – 1.51	( 8.057	0.037	0.034	0.148) $\times 10^2$
1.51 – 1.71	( 7.504	0.032	0.024	0.118) $\times 10^2$
1.71 – 1.92	( 6.708	0.028	0.018	0.095) $\times 10^2$
1.92 – 2.15	( 5.920	0.023	0.014	0.077) $\times 10^2$
2.15 – 2.40	( 5.115	0.020	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.379	0.016	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.727	0.013	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.136	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.653	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.185	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.819	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.480	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.213	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.833	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.974	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.440	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.227	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.189	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.377	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.708	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.277	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.756	0.071	0.023	0.093) $\times 10^{-2}$

TABLE S228: January 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.649	0.052	0.072	0.249) $\times 10^2$
1.16 – 1.33	( 8.602	0.045	0.054	0.193) $\times 10^2$
1.33 – 1.51	( 8.040	0.039	0.039	0.149) $\times 10^2$
1.51 – 1.71	( 7.494	0.034	0.031	0.120) $\times 10^2$
1.71 – 1.92	( 6.745	0.029	0.025	0.097) $\times 10^2$
1.92 – 2.15	( 5.921	0.025	0.021	0.078) $\times 10^2$
2.15 – 2.40	( 5.159	0.021	0.017	0.064) $\times 10^2$
2.40 – 2.67	( 4.405	0.017	0.014	0.052) $\times 10^2$
2.67 – 2.97	( 3.711	0.014	0.012	0.043) $\times 10^2$
2.97 – 3.29	( 3.118	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.615	0.010	0.008	0.029) $\times 10^2$
3.64 – 4.02	( 2.192	0.008	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.801	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.491	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.209	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.911	0.036	0.030	0.106) $\times 10^1$
5.90 – 6.47	( 7.947	0.029	0.024	0.085) $\times 10^1$
6.47 – 7.09	( 6.457	0.024	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.223	0.020	0.016	0.056) $\times 10^1$
7.76 – 8.48	( 4.217	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.371	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.181	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.307	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.406	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.902	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.113	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.596	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S229: January 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.672	0.053	0.069	0.249) $\times 10^2$
1.16 – 1.33	( 8.482	0.045	0.049	0.189) $\times 10^2$
1.33 – 1.51	( 8.044	0.039	0.034	0.147) $\times 10^2$
1.51 – 1.71	( 7.549	0.033	0.024	0.119) $\times 10^2$
1.71 – 1.92	( 6.779	0.028	0.018	0.096) $\times 10^2$
1.92 – 2.15	( 5.910	0.024	0.014	0.077) $\times 10^2$
2.15 – 2.40	( 5.103	0.020	0.011	0.062) $\times 10^2$
2.40 – 2.67	( 4.384	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.688	0.014	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.125	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.617	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.158	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.788	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.469	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.773	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.930	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.400	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.157	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.176	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.363	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.690	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.189	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S230: January 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.855	0.053	0.071	0.254) $\times 10^2$
1.16 – 1.33	( 8.639	0.045	0.050	0.193) $\times 10^2$
1.33 – 1.51	( 8.245	0.039	0.035	0.151) $\times 10^2$
1.51 – 1.71	( 7.574	0.034	0.024	0.119) $\times 10^2$
1.71 – 1.92	( 6.783	0.029	0.018	0.096) $\times 10^2$
1.92 – 2.15	( 5.999	0.024	0.015	0.078) $\times 10^2$
2.15 – 2.40	( 5.201	0.021	0.012	0.064) $\times 10^2$
2.40 – 2.67	( 4.406	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.762	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.141	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.631	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.182	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.799	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.486	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.209	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.786	0.036	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.976	0.030	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.437	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.198	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.231	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.372	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.233	0.030	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.877	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.680	0.072	0.023	0.092) $\times 10^{-2}$

TABLE S231: January 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.148	0.053	0.073	0.263) $\times 10^2$
1.16 – 1.33	( 8.979	0.046	0.052	0.201) $\times 10^2$
1.33 – 1.51	( 8.612	0.041	0.036	0.158) $\times 10^2$
1.51 – 1.71	( 7.864	0.034	0.025	0.124) $\times 10^2$
1.71 – 1.92	( 7.075	0.029	0.019	0.100) $\times 10^2$
1.92 – 2.15	( 6.194	0.024	0.015	0.081) $\times 10^2$
2.15 – 2.40	( 5.398	0.021	0.012	0.066) $\times 10^2$
2.40 – 2.67	( 4.554	0.017	0.009	0.053) $\times 10^2$
2.67 – 2.97	( 3.833	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.254	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.707	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.231	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.842	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.513	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.241	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.185	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.589	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.253	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.239	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.208	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.288	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S232: January 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.179	0.055	0.074	0.264) $\times 10^2$
1.16 – 1.33	( 9.120	0.047	0.053	0.204) $\times 10^2$
1.33 – 1.51	( 8.699	0.042	0.037	0.159) $\times 10^2$
1.51 – 1.71	( 8.029	0.036	0.026	0.127) $\times 10^2$
1.71 – 1.92	( 7.150	0.031	0.019	0.101) $\times 10^2$
1.92 – 2.15	( 6.301	0.026	0.015	0.082) $\times 10^2$
2.15 – 2.40	( 5.444	0.022	0.012	0.067) $\times 10^2$
2.40 – 2.67	( 4.622	0.018	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.879	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.261	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.691	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.263	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.858	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.514	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.236	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.006	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.164	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.596	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.301	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.228	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.430	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.313	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.627	0.071	0.022	0.091) $\times 10^{-2}$

TABLE S233: January 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.416	0.056	0.076	0.270) $\times 10^2$
1.16 – 1.33	( 9.204	0.047	0.053	0.206) $\times 10^2$
1.33 – 1.51	( 8.614	0.041	0.036	0.158) $\times 10^2$
1.51 – 1.71	( 7.978	0.036	0.026	0.126) $\times 10^2$
1.71 – 1.92	( 7.163	0.030	0.019	0.101) $\times 10^2$
1.92 – 2.15	( 6.281	0.025	0.015	0.082) $\times 10^2$
2.15 – 2.40	( 5.408	0.022	0.012	0.066) $\times 10^2$
2.40 – 2.67	( 4.657	0.018	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.918	0.015	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.285	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.747	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.270	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.872	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.529	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.245	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.004	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.178	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.598	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.285	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.265	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.426	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.347	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.893	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.597	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S234: January 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.515	0.055	0.077	0.273) $\times 10^2$
1.16 – 1.33	( 9.115	0.048	0.053	0.204) $\times 10^2$
1.33 – 1.51	( 8.742	0.042	0.037	0.160) $\times 10^2$
1.51 – 1.71	( 7.993	0.035	0.026	0.126) $\times 10^2$
1.71 – 1.92	( 7.142	0.030	0.019	0.101) $\times 10^2$
1.92 – 2.15	( 6.267	0.026	0.015	0.081) $\times 10^2$
2.15 – 2.40	( 5.406	0.022	0.012	0.066) $\times 10^2$
2.40 – 2.67	( 4.594	0.018	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.917	0.014	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.278	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.749	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.259	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.856	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.530	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.245	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.010	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.164	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.583	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.288	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.243	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.430	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.268	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.925	0.029	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.124	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S235: January 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.367	0.055	0.076	0.269) $\times 10^2$
1.16 – 1.33	( 9.135	0.046	0.053	0.204) $\times 10^2$
1.33 – 1.51	( 8.711	0.041	0.037	0.160) $\times 10^2$
1.51 – 1.71	( 8.131	0.035	0.026	0.128) $\times 10^2$
1.71 – 1.92	( 7.205	0.030	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.283	0.025	0.016	0.082) $\times 10^2$
2.15 – 2.40	( 5.467	0.021	0.012	0.067) $\times 10^2$
2.40 – 2.67	( 4.638	0.018	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.892	0.014	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.264	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.739	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.256	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.846	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.515	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.246	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.009	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.141	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.541	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.286	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.237	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.434	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.199	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.225	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S236: January 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.299	0.053	0.075	0.267) $\times 10^2$
1.16 – 1.33	( 9.230	0.046	0.054	0.206) $\times 10^2$
1.33 – 1.51	( 8.787	0.040	0.037	0.161) $\times 10^2$
1.51 – 1.71	( 7.974	0.035	0.026	0.126) $\times 10^2$
1.71 – 1.92	( 7.136	0.029	0.020	0.101) $\times 10^2$
1.92 – 2.15	( 6.260	0.025	0.016	0.081) $\times 10^2$
2.15 – 2.40	( 5.421	0.021	0.013	0.066) $\times 10^2$
2.40 – 2.67	( 4.650	0.017	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.943	0.014	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.305	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.724	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.263	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.863	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.522	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.241	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.008	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.141	0.029	0.015	0.085) $\times 10^1$
6.47 – 7.09	( 6.537	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.298	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.267	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.427	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.764	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.202	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.277	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.621	0.070	0.023	0.092) $\times 10^{-2}$

TABLE S237: January 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.310	0.053	0.076	0.268) $\times 10^2$
1.16 – 1.33	( 9.163	0.047	0.054	0.205) $\times 10^2$
1.33 – 1.51	( 8.737	0.042	0.038	0.160) $\times 10^2$
1.51 – 1.71	( 8.078	0.035	0.027	0.128) $\times 10^2$
1.71 – 1.92	( 7.198	0.030	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.297	0.025	0.016	0.082) $\times 10^2$
2.15 – 2.40	( 5.494	0.022	0.013	0.067) $\times 10^2$
2.40 – 2.67	( 4.591	0.017	0.010	0.053) $\times 10^2$
2.67 – 2.97	( 3.890	0.014	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.247	0.012	0.007	0.035) $\times 10^2$
3.29 – 3.64	( 2.757	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.264	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.868	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.524	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.243	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.008	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.204	0.029	0.016	0.086) $\times 10^1$
6.47 – 7.09	( 6.563	0.024	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.277	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.254	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.347	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S238: January 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.227	0.054	0.075	0.265) $\times 10^2$
1.16 – 1.33	( 9.061	0.045	0.053	0.203) $\times 10^2$
1.33 – 1.51	( 8.621	0.040	0.037	0.158) $\times 10^2$
1.51 – 1.71	( 7.935	0.035	0.027	0.125) $\times 10^2$
1.71 – 1.92	( 7.093	0.030	0.021	0.101) $\times 10^2$
1.92 – 2.15	( 6.191	0.024	0.017	0.081) $\times 10^2$
2.15 – 2.40	( 5.375	0.021	0.014	0.066) $\times 10^2$
2.40 – 2.67	( 4.564	0.017	0.011	0.053) $\times 10^2$
2.67 – 2.97	( 3.894	0.014	0.009	0.044) $\times 10^2$
2.97 – 3.29	( 3.245	0.012	0.007	0.035) $\times 10^2$
3.29 – 3.64	( 2.720	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.248	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.861	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.516	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.236	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.997	0.035	0.021	0.104) $\times 10^1$
5.90 – 6.47	( 8.090	0.029	0.017	0.085) $\times 10^1$
6.47 – 7.09	( 6.512	0.024	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.231	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.214	0.016	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.416	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.226	0.029	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S239: January 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.311	0.053	0.076	0.268) $\times 10^2$
1.16 – 1.33	( 9.034	0.046	0.054	0.202) $\times 10^2$
1.33 – 1.51	( 8.618	0.040	0.038	0.158) $\times 10^2$
1.51 – 1.71	( 7.957	0.035	0.027	0.126) $\times 10^2$
1.71 – 1.92	( 7.111	0.029	0.021	0.101) $\times 10^2$
1.92 – 2.15	( 6.217	0.025	0.017	0.081) $\times 10^2$
2.15 – 2.40	( 5.361	0.021	0.014	0.066) $\times 10^2$
2.40 – 2.67	( 4.573	0.017	0.011	0.053) $\times 10^2$
2.67 – 2.97	( 3.865	0.014	0.009	0.044) $\times 10^2$
2.97 – 3.29	( 3.265	0.012	0.007	0.036) $\times 10^2$
3.29 – 3.64	( 2.704	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.250	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.853	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.527	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.237	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.121	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.583	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.253	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.263	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.401	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.745	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.221	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.616	0.069	0.025	0.092) $\times 10^{-2}$

TABLE S240: January 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.504	0.054	0.078	0.273) $\times 10^2$
1.16 – 1.33	( 9.259	0.048	0.055	0.207) $\times 10^2$
1.33 – 1.51	( 8.692	0.041	0.038	0.160) $\times 10^2$
1.51 – 1.71	( 8.000	0.034	0.028	0.127) $\times 10^2$
1.71 – 1.92	( 7.226	0.029	0.022	0.103) $\times 10^2$
1.92 – 2.15	( 6.343	0.025	0.018	0.083) $\times 10^2$
2.15 – 2.40	( 5.423	0.021	0.015	0.067) $\times 10^2$
2.40 – 2.67	( 4.635	0.017	0.012	0.054) $\times 10^2$
2.67 – 2.97	( 3.904	0.014	0.010	0.044) $\times 10^2$
2.97 – 3.29	( 3.297	0.012	0.008	0.036) $\times 10^2$
3.29 – 3.64	( 2.744	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.261	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.876	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.532	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.244	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.016	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.152	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.520	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.277	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.266	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.390	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.733	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.252	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.696	0.070	0.026	0.093) $\times 10^{-2}$

TABLE S241: January 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.464	0.055	0.078	0.272) $\times 10^2$
1.16 – 1.33	( 9.243	0.046	0.055	0.207) $\times 10^2$
1.33 – 1.51	( 8.617	0.040	0.038	0.158) $\times 10^2$
1.51 – 1.71	( 7.958	0.035	0.028	0.126) $\times 10^2$
1.71 – 1.92	( 7.149	0.030	0.022	0.102) $\times 10^2$
1.92 – 2.15	( 6.217	0.025	0.018	0.081) $\times 10^2$
2.15 – 2.40	( 5.368	0.021	0.015	0.066) $\times 10^2$
2.40 – 2.67	( 4.588	0.017	0.012	0.054) $\times 10^2$
2.67 – 2.97	( 3.859	0.014	0.010	0.044) $\times 10^2$
2.97 – 3.29	( 3.234	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.680	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.236	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.846	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.506	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.230	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.968	0.035	0.023	0.104) $\times 10^1$
5.90 – 6.47	( 8.102	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.521	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.262	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.233	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.389	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.207	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.915	0.028	0.015	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.658	0.070	0.026	0.093) $\times 10^{-2}$

TABLE S242: January 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.438	0.054	0.078	0.272) $\times 10^2$
1.16 – 1.33	( 9.189	0.046	0.055	0.206) $\times 10^2$
1.33 – 1.51	( 8.724	0.040	0.039	0.161) $\times 10^2$
1.51 – 1.71	( 7.943	0.035	0.028	0.126) $\times 10^2$
1.71 – 1.92	( 7.154	0.030	0.022	0.102) $\times 10^2$
1.92 – 2.15	( 6.232	0.025	0.018	0.082) $\times 10^2$
2.15 – 2.40	( 5.411	0.022	0.015	0.067) $\times 10^2$
2.40 – 2.67	( 4.589	0.017	0.012	0.054) $\times 10^2$
2.67 – 2.97	( 3.889	0.014	0.010	0.044) $\times 10^2$
2.97 – 3.29	( 3.249	0.012	0.008	0.036) $\times 10^2$
3.29 – 3.64	( 2.692	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.246	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.854	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.514	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.231	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.983	0.035	0.023	0.105) $\times 10^1$
5.90 – 6.47	( 8.098	0.029	0.019	0.086) $\times 10^1$
6.47 – 7.09	( 6.509	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.247	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.211	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.384	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.745	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.300	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.695	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.902	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.071	0.026	0.093) $\times 10^{-2}$

TABLE S243: January 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.468	0.054	0.079	0.273) $\times 10^2$
1.16 – 1.33	( 9.173	0.048	0.055	0.205) $\times 10^2$
1.33 – 1.51	( 8.641	0.041	0.039	0.159) $\times 10^2$
1.51 – 1.71	( 7.909	0.034	0.028	0.125) $\times 10^2$
1.71 – 1.92	( 7.108	0.029	0.022	0.101) $\times 10^2$
1.92 – 2.15	( 6.289	0.025	0.018	0.082) $\times 10^2$
2.15 – 2.40	( 5.381	0.021	0.015	0.066) $\times 10^2$
2.40 – 2.67	( 4.593	0.017	0.012	0.054) $\times 10^2$
2.67 – 2.97	( 3.910	0.014	0.010	0.044) $\times 10^2$
2.97 – 3.29	( 3.255	0.012	0.008	0.036) $\times 10^2$
3.29 – 3.64	( 2.712	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.261	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.859	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.529	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.236	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.988	0.036	0.024	0.105) $\times 10^1$
5.90 – 6.47	( 8.150	0.030	0.019	0.086) $\times 10^1$
6.47 – 7.09	( 6.548	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.289	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.231	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.396	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.283	0.029	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.887	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.567	0.070	0.026	0.092) $\times 10^{-2}$

TABLE S244: January 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.431	0.055	0.079	0.272) $\times 10^2$
1.16 – 1.33	( 9.203	0.046	0.056	0.206) $\times 10^2$
1.33 – 1.51	( 8.725	0.040	0.039	0.161) $\times 10^2$
1.51 – 1.71	( 8.034	0.035	0.029	0.127) $\times 10^2$
1.71 – 1.92	( 7.166	0.030	0.022	0.102) $\times 10^2$
1.92 – 2.15	( 6.304	0.025	0.019	0.083) $\times 10^2$
2.15 – 2.40	( 5.402	0.021	0.015	0.067) $\times 10^2$
2.40 – 2.67	( 4.641	0.017	0.012	0.054) $\times 10^2$
2.67 – 2.97	( 3.881	0.014	0.010	0.044) $\times 10^2$
2.97 – 3.29	( 3.245	0.012	0.008	0.036) $\times 10^2$
3.29 – 3.64	( 2.714	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.265	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.875	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.523	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.247	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.003	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.141	0.029	0.019	0.086) $\times 10^1$
6.47 – 7.09	( 6.587	0.024	0.016	0.070) $\times 10^1$
7.09 – 7.76	( 5.265	0.020	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.227	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.435	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.285	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.413	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.070	0.027	0.092) $\times 10^{-2}$

TABLE S245: January 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.509	0.055	0.079	0.274) $\times 10^2$
1.16 – 1.33	( 9.265	0.047	0.056	0.208) $\times 10^2$
1.33 – 1.51	( 8.807	0.041	0.040	0.162) $\times 10^2$
1.51 – 1.71	( 8.019	0.035	0.029	0.127) $\times 10^2$
1.71 – 1.92	( 7.132	0.030	0.022	0.101) $\times 10^2$
1.92 – 2.15	( 6.292	0.025	0.019	0.082) $\times 10^2$
2.15 – 2.40	( 5.430	0.022	0.015	0.067) $\times 10^2$
2.40 – 2.67	( 4.607	0.017	0.012	0.054) $\times 10^2$
2.67 – 2.97	( 3.868	0.014	0.010	0.044) $\times 10^2$
2.97 – 3.29	( 3.261	0.012	0.008	0.036) $\times 10^2$
3.29 – 3.64	( 2.717	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.248	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.857	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.519	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.239	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.001	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.053	0.029	0.019	0.085) $\times 10^1$
6.47 – 7.09	( 6.538	0.024	0.016	0.069) $\times 10^1$
7.09 – 7.76	( 5.247	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.247	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.380	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.280	0.029	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.069	0.027	0.092) $\times 10^{-2}$

TABLE S246: January 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.316	0.054	0.078	0.268) $\times 10^2$
1.16 – 1.33	( 9.211	0.047	0.056	0.206) $\times 10^2$
1.33 – 1.51	( 8.679	0.040	0.039	0.160) $\times 10^2$
1.51 – 1.71	( 7.988	0.035	0.029	0.127) $\times 10^2$
1.71 – 1.92	( 7.159	0.029	0.022	0.102) $\times 10^2$
1.92 – 2.15	( 6.292	0.025	0.018	0.082) $\times 10^2$
2.15 – 2.40	( 5.426	0.021	0.015	0.067) $\times 10^2$
2.40 – 2.67	( 4.587	0.017	0.012	0.054) $\times 10^2$
2.67 – 2.97	( 3.884	0.014	0.010	0.044) $\times 10^2$
2.97 – 3.29	( 3.246	0.012	0.008	0.036) $\times 10^2$
3.29 – 3.64	( 2.713	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.248	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.855	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.514	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.240	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.110	0.029	0.019	0.086) $\times 10^1$
6.47 – 7.09	( 6.525	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.264	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.236	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.383	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.716	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.299	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.410	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.896	0.028	0.016	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.014	0.006	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.403	0.069	0.026	0.090) $\times 10^{-2}$

TABLE S247: January 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.938	0.053	0.075	0.257) $\times 10^2$
1.16 – 1.33	( 8.734	0.044	0.053	0.196) $\times 10^2$
1.33 – 1.51	( 8.253	0.039	0.037	0.152) $\times 10^2$
1.51 – 1.71	( 7.654	0.034	0.027	0.121) $\times 10^2$
1.71 – 1.92	( 6.789	0.029	0.021	0.097) $\times 10^2$
1.92 – 2.15	( 5.988	0.024	0.017	0.078) $\times 10^2$
2.15 – 2.40	( 5.172	0.021	0.014	0.064) $\times 10^2$
2.40 – 2.67	( 4.422	0.017	0.012	0.052) $\times 10^2$
2.67 – 2.97	( 3.761	0.014	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.151	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.658	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.184	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.819	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.483	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.216	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.851	0.036	0.023	0.103) $\times 10^1$
5.90 – 6.47	( 7.974	0.030	0.019	0.084) $\times 10^1$
6.47 – 7.09	( 6.465	0.024	0.015	0.068) $\times 10^1$
7.09 – 7.76	( 5.192	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.174	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.328	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.229	0.029	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.578	0.071	0.027	0.092) $\times 10^{-2}$

TABLE S248: January 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.217	0.088	0.069	0.237) $\times 10^2$
1.16 – 1.33	( 7.876	0.063	0.048	0.176) $\times 10^2$
1.33 – 1.51	( 7.352	0.050	0.033	0.135) $\times 10^2$
1.51 – 1.71	( 6.880	0.041	0.025	0.109) $\times 10^2$
1.71 – 1.92	( 6.205	0.034	0.019	0.088) $\times 10^2$
1.92 – 2.15	( 5.500	0.028	0.016	0.072) $\times 10^2$
2.15 – 2.40	( 4.814	0.024	0.013	0.059) $\times 10^2$
2.40 – 2.67	( 4.154	0.019	0.011	0.049) $\times 10^2$
2.67 – 2.97	( 3.544	0.015	0.009	0.040) $\times 10^2$
2.97 – 3.29	( 2.981	0.013	0.007	0.033) $\times 10^2$
3.29 – 3.64	( 2.505	0.011	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.090	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.733	0.007	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.432	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.459	0.036	0.022	0.099) $\times 10^1$
5.90 – 6.47	( 7.693	0.030	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.267	0.025	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.047	0.021	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.086	0.017	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.302	0.015	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.655	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.123	0.030	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.029	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.015	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.646	0.073	0.027	0.093) $\times 10^{-2}$

TABLE S249: January 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.547	0.056	0.072	0.246) $\times 10^2$
1.16 – 1.33	( 8.374	0.048	0.051	0.188) $\times 10^2$
1.33 – 1.51	( 7.929	0.041	0.036	0.146) $\times 10^2$
1.51 – 1.71	( 7.247	0.035	0.026	0.115) $\times 10^2$
1.71 – 1.92	( 6.558	0.030	0.020	0.093) $\times 10^2$
1.92 – 2.15	( 5.754	0.025	0.017	0.075) $\times 10^2$
2.15 – 2.40	( 5.030	0.022	0.014	0.062) $\times 10^2$
2.40 – 2.67	( 4.258	0.017	0.011	0.050) $\times 10^2$
2.67 – 2.97	( 3.617	0.014	0.009	0.041) $\times 10^2$
2.97 – 3.29	( 3.033	0.012	0.007	0.033) $\times 10^2$
3.29 – 3.64	( 2.552	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.121	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.757	0.007	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.445	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.183	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.576	0.036	0.022	0.100) $\times 10^1$
5.90 – 6.47	( 7.877	0.030	0.018	0.083) $\times 10^1$
6.47 – 7.09	( 6.329	0.025	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.129	0.020	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.098	0.017	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.316	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.672	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.029	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.029	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.071	0.026	0.091) $\times 10^{-2}$

TABLE S250: January 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.463	0.049	0.065	0.216) $\times 10^2$
1.16 – 1.33	( 7.380	0.042	0.049	0.166) $\times 10^2$
1.33 – 1.51	( 7.136	0.038	0.037	0.133) $\times 10^2$
1.51 – 1.71	( 6.647	0.033	0.029	0.107) $\times 10^2$
1.71 – 1.92	( 6.019	0.029	0.024	0.087) $\times 10^2$
1.92 – 2.15	( 5.264	0.025	0.020	0.070) $\times 10^2$
2.15 – 2.40	( 4.658	0.021	0.017	0.059) $\times 10^2$
2.40 – 2.67	( 4.029	0.018	0.015	0.048) $\times 10^2$
2.67 – 2.97	( 3.406	0.015	0.012	0.039) $\times 10^2$
2.97 – 3.29	( 2.878	0.013	0.010	0.032) $\times 10^2$
3.29 – 3.64	( 2.427	0.010	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.047	0.008	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.702	0.007	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.402	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.143	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.286	0.037	0.032	0.100) $\times 10^1$
5.90 – 6.47	( 7.632	0.031	0.026	0.083) $\times 10^1$
6.47 – 7.09	( 6.212	0.025	0.021	0.068) $\times 10^1$
7.09 – 7.76	( 5.029	0.021	0.017	0.055) $\times 10^1$
7.76 – 8.48	( 4.030	0.017	0.014	0.044) $\times 10^1$
8.48 – 9.26	( 3.277	0.015	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.622	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.108	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.546	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.125	0.030	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.916	0.030	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.471	0.073	0.033	0.093) $\times 10^{-2}$

TABLE S251: January 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.812	0.048	0.066	0.225) $\times 10^2$
1.16 – 1.33	( 7.752	0.042	0.047	0.174) $\times 10^2$
1.33 – 1.51	( 7.437	0.037	0.034	0.137) $\times 10^2$
1.51 – 1.71	( 6.815	0.031	0.025	0.108) $\times 10^2$
1.71 – 1.92	( 6.190	0.027	0.020	0.088) $\times 10^2$
1.92 – 2.15	( 5.477	0.023	0.016	0.072) $\times 10^2$
2.15 – 2.40	( 4.796	0.020	0.013	0.059) $\times 10^2$
2.40 – 2.67	( 4.135	0.016	0.011	0.048) $\times 10^2$
2.67 – 2.97	( 3.478	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.932	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.478	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.058	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.715	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.405	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.379	0.034	0.023	0.098) $\times 10^1$
5.90 – 6.47	( 7.625	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.211	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.006	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.066	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.244	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.621	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.103	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.419	0.069	0.027	0.090) $\times 10^{-2}$

TABLE S252: January 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.997	0.011	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.506	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.098	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.736	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.439	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.172	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.465	0.034	0.023	0.099) $\times 10^1$
5.90 – 6.47	( 7.733	0.029	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.231	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.091	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.080	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.281	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.638	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.083	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.758	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.070	0.027	0.092) $\times 10^{-2}$

TABLE S253: January 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.018	0.013	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.522	0.011	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.125	0.009	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.749	0.007	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.433	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.459	0.038	0.023	0.099) $\times 10^1$
5.90 – 6.47	( 7.758	0.031	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.268	0.025	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.044	0.021	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.078	0.018	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.339	0.015	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.669	0.013	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.072	0.030	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.299	0.014	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.029	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.073	0.028	0.092) $\times 10^{-2}$

TABLE S254: January 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.032	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.517	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.117	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.753	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.441	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.178	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.591	0.035	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.744	0.029	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.290	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.088	0.020	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.106	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.303	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.155	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.632	0.070	0.028	0.093) $\times 10^{-2}$

TABLE S255: January 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.986	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.514	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.096	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.736	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.425	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.165	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.555	0.034	0.024	0.100) $\times 10^1$
5.90 – 6.47	( 7.779	0.029	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.235	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.041	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.099	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.290	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.641	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.088	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.284	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S256: January 31, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.699	0.049	0.068	0.223) $\times 10^2$
1.16 – 1.33	( 7.617	0.041	0.051	0.172) $\times 10^2$
1.33 – 1.51	( 7.241	0.036	0.038	0.135) $\times 10^2$
1.51 – 1.71	( 6.712	0.032	0.030	0.108) $\times 10^2$
1.71 – 1.92	( 6.064	0.027	0.025	0.088) $\times 10^2$
1.92 – 2.15	( 5.397	0.023	0.021	0.072) $\times 10^2$
2.15 – 2.40	( 4.727	0.020	0.018	0.060) $\times 10^2$
2.40 – 2.67	( 4.089	0.016	0.015	0.049) $\times 10^2$
2.67 – 2.97	( 3.476	0.014	0.013	0.040) $\times 10^2$
2.97 – 3.29	( 2.945	0.012	0.011	0.033) $\times 10^2$
3.29 – 3.64	( 2.467	0.010	0.009	0.027) $\times 10^2$
3.64 – 4.02	( 2.063	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.701	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.405	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.388	0.035	0.033	0.101) $\times 10^1$
5.90 – 6.47	( 7.645	0.029	0.027	0.083) $\times 10^1$
6.47 – 7.09	( 6.179	0.024	0.022	0.067) $\times 10^1$
7.09 – 7.76	( 5.011	0.020	0.018	0.055) $\times 10^1$
7.76 – 8.48	( 4.034	0.017	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.268	0.014	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.634	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.123	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.538	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 8.936	0.029	0.032	0.104) $\times 10^0$
16.6 – 22.8	( 4.248	0.013	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.029	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.595	0.072	0.034	0.095) $\times 10^{-2}$

TABLE S257: February 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.039	0.045	0.060	0.203) $\times 10^2$
1.16 – 1.33	( 6.906	0.039	0.043	0.155) $\times 10^2$
1.33 – 1.51	( 6.565	0.034	0.030	0.121) $\times 10^2$
1.51 – 1.71	( 6.128	0.029	0.022	0.097) $\times 10^2$
1.71 – 1.92	( 5.548	0.025	0.018	0.079) $\times 10^2$
1.92 – 2.15	( 4.928	0.022	0.015	0.065) $\times 10^2$
2.15 – 2.40	( 4.311	0.019	0.012	0.053) $\times 10^2$
2.40 – 2.67	( 3.713	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.179	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.704	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.280	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.913	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.595	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.323	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.091	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.847	0.033	0.022	0.093) $\times 10^1$
5.90 – 6.47	( 7.255	0.027	0.018	0.077) $\times 10^1$
6.47 – 7.09	( 5.871	0.022	0.015	0.062) $\times 10^1$
7.09 – 7.76	( 4.772	0.019	0.012	0.051) $\times 10^1$
7.76 – 8.48	( 3.863	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.154	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.558	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.048	0.010	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.754	0.028	0.022	0.100) $\times 10^0$
16.6 – 22.8	( 4.220	0.013	0.011	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.069	0.028	0.092) $\times 10^{-2}$

TABLE S258: February 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.308	0.051	0.071	0.240) $\times 10^2$
1.16 – 1.33	( 8.034	0.043	0.050	0.180) $\times 10^2$
1.33 – 1.51	( 7.554	0.037	0.035	0.139) $\times 10^2$
1.51 – 1.71	( 6.992	0.032	0.026	0.111) $\times 10^2$
1.71 – 1.92	( 6.227	0.027	0.020	0.089) $\times 10^2$
1.92 – 2.15	( 5.433	0.023	0.016	0.071) $\times 10^2$
2.15 – 2.40	( 4.758	0.020	0.014	0.059) $\times 10^2$
2.40 – 2.67	( 4.041	0.016	0.011	0.047) $\times 10^2$
2.67 – 2.97	( 3.441	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.890	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.407	0.010	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.008	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.655	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.360	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.066	0.034	0.023	0.095) $\times 10^1$
5.90 – 6.47	( 7.397	0.028	0.018	0.078) $\times 10^1$
6.47 – 7.09	( 6.043	0.023	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.881	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.940	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.184	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.575	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.081	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.497	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.862	0.028	0.022	0.101) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.069	0.028	0.092) $\times 10^{-2}$

TABLE S259: February 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.835	0.053	0.075	0.255) $\times 10^2$
1.16 – 1.33	( 8.547	0.044	0.053	0.192) $\times 10^2$
1.33 – 1.51	( 8.118	0.039	0.037	0.150) $\times 10^2$
1.51 – 1.71	( 7.469	0.034	0.027	0.119) $\times 10^2$
1.71 – 1.92	( 6.668	0.028	0.021	0.095) $\times 10^2$
1.92 – 2.15	( 5.852	0.024	0.018	0.077) $\times 10^2$
2.15 – 2.40	( 5.042	0.020	0.014	0.062) $\times 10^2$
2.40 – 2.67	( 4.288	0.016	0.012	0.050) $\times 10^2$
2.67 – 2.97	( 3.623	0.014	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.049	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.549	0.009	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.105	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.761	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.430	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.176	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.495	0.034	0.024	0.100) $\times 10^1$
5.90 – 6.47	( 7.688	0.028	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.249	0.023	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 5.052	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.264	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.622	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.009	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.254	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.476	0.069	0.027	0.091) $\times 10^{-2}$

TABLE S260: February 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.521	0.055	0.081	0.275) $\times 10^2$
1.16 – 1.33	( 9.063	0.047	0.056	0.203) $\times 10^2$
1.33 – 1.51	( 8.599	0.041	0.039	0.158) $\times 10^2$
1.51 – 1.71	( 7.864	0.034	0.029	0.125) $\times 10^2$
1.71 – 1.92	( 6.948	0.029	0.022	0.099) $\times 10^2$
1.92 – 2.15	( 6.084	0.025	0.018	0.080) $\times 10^2$
2.15 – 2.40	( 5.270	0.022	0.015	0.065) $\times 10^2$
2.40 – 2.67	( 4.483	0.017	0.012	0.053) $\times 10^2$
2.67 – 2.97	( 3.736	0.014	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.142	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.628	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.172	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.784	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.462	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.200	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.672	0.035	0.024	0.102) $\times 10^1$
5.90 – 6.47	( 7.836	0.029	0.019	0.083) $\times 10^1$
6.47 – 7.09	( 6.293	0.024	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.109	0.020	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.126	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.305	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.096	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.570	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S261: February 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.330	0.055	0.080	0.269) $\times 10^2$
1.16 – 1.33	( 9.128	0.047	0.056	0.205) $\times 10^2$
1.33 – 1.51	( 8.508	0.040	0.039	0.157) $\times 10^2$
1.51 – 1.71	( 7.834	0.035	0.028	0.124) $\times 10^2$
1.71 – 1.92	( 6.943	0.029	0.022	0.099) $\times 10^2$
1.92 – 2.15	( 6.073	0.025	0.018	0.080) $\times 10^2$
2.15 – 2.40	( 5.233	0.021	0.015	0.065) $\times 10^2$
2.40 – 2.67	( 4.424	0.017	0.012	0.052) $\times 10^2$
2.67 – 2.97	( 3.748	0.014	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.177	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.634	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.166	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.796	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.472	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.189	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.730	0.035	0.023	0.102) $\times 10^1$
5.90 – 6.47	( 7.853	0.029	0.019	0.083) $\times 10^1$
6.47 – 7.09	( 6.385	0.024	0.015	0.068) $\times 10^1$
7.09 – 7.76	( 5.126	0.020	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.144	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.337	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.670	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.134	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.070	0.027	0.091) $\times 10^{-2}$

TABLE S262: February 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.310	0.055	0.079	0.269) $\times 10^2$
1.16 – 1.33	( 8.957	0.046	0.055	0.201) $\times 10^2$
1.33 – 1.51	( 8.503	0.040	0.038	0.157) $\times 10^2$
1.51 – 1.71	( 7.793	0.034	0.028	0.123) $\times 10^2$
1.71 – 1.92	( 6.893	0.028	0.021	0.098) $\times 10^2$
1.92 – 2.15	( 6.110	0.024	0.018	0.080) $\times 10^2$
2.15 – 2.40	( 5.249	0.021	0.014	0.065) $\times 10^2$
2.40 – 2.67	( 4.492	0.017	0.012	0.053) $\times 10^2$
2.67 – 2.97	( 3.795	0.014	0.010	0.043) $\times 10^2$
2.97 – 3.29	( 3.166	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.634	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.199	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.797	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.489	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.199	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.769	0.035	0.023	0.102) $\times 10^1$
5.90 – 6.47	( 7.870	0.029	0.018	0.083) $\times 10^1$
6.47 – 7.09	( 6.362	0.024	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.144	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.144	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.332	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.144	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S263: February 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.504	0.055	0.081	0.274) $\times 10^2$
1.16 – 1.33	( 9.160	0.047	0.056	0.205) $\times 10^2$
1.33 – 1.51	( 8.600	0.041	0.039	0.158) $\times 10^2$
1.51 – 1.71	( 7.869	0.035	0.028	0.125) $\times 10^2$
1.71 – 1.92	( 6.967	0.030	0.021	0.099) $\times 10^2$
1.92 – 2.15	( 6.151	0.025	0.017	0.080) $\times 10^2$
2.15 – 2.40	( 5.281	0.022	0.014	0.065) $\times 10^2$
2.40 – 2.67	( 4.515	0.017	0.012	0.053) $\times 10^2$
2.67 – 2.97	( 3.827	0.014	0.009	0.043) $\times 10^2$
2.97 – 3.29	( 3.175	0.012	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.650	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.186	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.800	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.481	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.774	0.035	0.022	0.102) $\times 10^1$
5.90 – 6.47	( 7.957	0.029	0.018	0.084) $\times 10^1$
6.47 – 7.09	( 6.367	0.024	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.146	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.120	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.322	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.681	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.081	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.345	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.641	0.070	0.026	0.093) $\times 10^{-2}$

TABLE S264: February 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.171	0.055	0.078	0.264) $\times 10^2$
1.16 – 1.33	( 9.001	0.046	0.055	0.202) $\times 10^2$
1.33 – 1.51	( 8.444	0.040	0.037	0.155) $\times 10^2$
1.51 – 1.71	( 7.689	0.034	0.026	0.122) $\times 10^2$
1.71 – 1.92	( 6.926	0.029	0.021	0.098) $\times 10^2$
1.92 – 2.15	( 6.096	0.025	0.017	0.080) $\times 10^2$
2.15 – 2.40	( 5.240	0.021	0.014	0.064) $\times 10^2$
2.40 – 2.67	( 4.485	0.017	0.011	0.052) $\times 10^2$
2.67 – 2.97	( 3.794	0.014	0.009	0.043) $\times 10^2$
2.97 – 3.29	( 3.171	0.012	0.007	0.035) $\times 10^2$
3.29 – 3.64	( 2.633	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.185	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.800	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.465	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.201	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.822	0.035	0.021	0.103) $\times 10^1$
5.90 – 6.47	( 7.920	0.029	0.017	0.083) $\times 10^1$
6.47 – 7.09	( 6.388	0.024	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.125	0.020	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.128	0.017	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.326	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.139	0.029	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.871	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.070	0.025	0.090) $\times 10^{-2}$

TABLE S265: February 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.295	0.055	0.079	0.268) $\times 10^2$
1.16 – 1.33	( 9.119	0.047	0.055	0.204) $\times 10^2$
1.33 – 1.51	( 8.493	0.041	0.037	0.156) $\times 10^2$
1.51 – 1.71	( 7.817	0.036	0.026	0.124) $\times 10^2$
1.71 – 1.92	( 6.997	0.030	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.076	0.025	0.016	0.079) $\times 10^2$
2.15 – 2.40	( 5.296	0.022	0.013	0.065) $\times 10^2$
2.40 – 2.67	( 4.532	0.018	0.011	0.053) $\times 10^2$
2.67 – 2.97	( 3.802	0.014	0.009	0.043) $\times 10^2$
2.97 – 3.29	( 3.186	0.012	0.007	0.035) $\times 10^2$
3.29 – 3.64	( 2.671	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.206	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.809	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.488	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.211	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.798	0.035	0.020	0.102) $\times 10^1$
5.90 – 6.47	( 7.937	0.029	0.016	0.083) $\times 10^1$
6.47 – 7.09	( 6.458	0.024	0.013	0.068) $\times 10^1$
7.09 – 7.76	( 5.140	0.020	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.149	0.017	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.345	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.161	0.029	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.070	0.024	0.093) $\times 10^{-2}$

TABLE S266: February 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.052	0.052	0.077	0.261) $\times 10^2$
1.16 – 1.33	( 8.820	0.045	0.053	0.198) $\times 10^2$
1.33 – 1.51	( 8.426	0.039	0.036	0.155) $\times 10^2$
1.51 – 1.71	( 7.670	0.033	0.025	0.121) $\times 10^2$
1.71 – 1.92	( 6.870	0.028	0.019	0.097) $\times 10^2$
1.92 – 2.15	( 6.048	0.024	0.015	0.079) $\times 10^2$
2.15 – 2.40	( 5.194	0.021	0.012	0.064) $\times 10^2$
2.40 – 2.67	( 4.477	0.017	0.010	0.052) $\times 10^2$
2.67 – 2.97	( 3.755	0.014	0.008	0.042) $\times 10^2$
2.97 – 3.29	( 3.150	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.625	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.199	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.808	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.482	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.200	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.747	0.035	0.019	0.101) $\times 10^1$
5.90 – 6.47	( 7.903	0.029	0.015	0.083) $\times 10^1$
6.47 – 7.09	( 6.375	0.024	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.136	0.020	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.116	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.350	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.176	0.029	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S267: February 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.902	0.052	0.075	0.257) $\times 10^2$
1.16 – 1.33	( 8.753	0.044	0.052	0.196) $\times 10^2$
1.33 – 1.51	( 8.342	0.038	0.036	0.153) $\times 10^2$
1.51 – 1.71	( 7.696	0.033	0.025	0.121) $\times 10^2$
1.71 – 1.92	( 6.881	0.028	0.019	0.097) $\times 10^2$
1.92 – 2.15	( 6.054	0.024	0.015	0.079) $\times 10^2$
2.15 – 2.40	( 5.218	0.021	0.012	0.064) $\times 10^2$
2.40 – 2.67	( 4.411	0.016	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.772	0.014	0.008	0.042) $\times 10^2$
2.97 – 3.29	( 3.176	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.636	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.188	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.797	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.475	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.208	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.774	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.930	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.374	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.143	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.154	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.212	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.622	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S268: February 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.057	0.054	0.076	0.261) $\times 10^2$
1.16 – 1.33	( 8.823	0.046	0.053	0.197) $\times 10^2$
1.33 – 1.51	( 8.343	0.041	0.035	0.153) $\times 10^2$
1.51 – 1.71	( 7.632	0.035	0.024	0.120) $\times 10^2$
1.71 – 1.92	( 6.828	0.029	0.018	0.096) $\times 10^2$
1.92 – 2.15	( 5.974	0.025	0.014	0.078) $\times 10^2$
2.15 – 2.40	( 5.196	0.021	0.012	0.064) $\times 10^2$
2.40 – 2.67	( 4.435	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.713	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.148	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.626	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.164	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.794	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.471	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.197	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.674	0.035	0.017	0.100) $\times 10^1$
5.90 – 6.47	( 7.853	0.029	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.373	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.146	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.125	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.342	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.137	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S269: February 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.013	0.051	0.076	0.260) $\times 10^2$
1.16 – 1.33	( 8.816	0.045	0.053	0.197) $\times 10^2$
1.33 – 1.51	( 8.234	0.038	0.035	0.151) $\times 10^2$
1.51 – 1.71	( 7.502	0.032	0.024	0.118) $\times 10^2$
1.71 – 1.92	( 6.705	0.028	0.018	0.095) $\times 10^2$
1.92 – 2.15	( 5.917	0.024	0.014	0.077) $\times 10^2$
2.15 – 2.40	( 5.139	0.020	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.390	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.718	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.127	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.592	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.164	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.771	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.460	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.194	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.704	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.834	0.029	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.370	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.133	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.145	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.342	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.682	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.105	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.072	0.022	0.092) $\times 10^{-2}$

TABLE S270: February 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.768	0.055	0.074	0.253) $\times 10^2$
1.16 – 1.33	( 8.592	0.046	0.051	0.192) $\times 10^2$
1.33 – 1.51	( 8.074	0.039	0.034	0.148) $\times 10^2$
1.51 – 1.71	( 7.441	0.034	0.024	0.117) $\times 10^2$
1.71 – 1.92	( 6.647	0.029	0.018	0.094) $\times 10^2$
1.92 – 2.15	( 5.837	0.024	0.014	0.076) $\times 10^2$
2.15 – 2.40	( 5.050	0.021	0.011	0.062) $\times 10^2$
2.40 – 2.67	( 4.312	0.016	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.635	0.014	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.053	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.538	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.098	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.752	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.437	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.578	0.035	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.764	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.258	0.024	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.065	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.089	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.299	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.664	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.150	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.616	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S271: February 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.305	0.052	0.070	0.239) $\times 10^2$
1.16 – 1.33	( 8.096	0.044	0.048	0.181) $\times 10^2$
1.33 – 1.51	( 7.612	0.039	0.032	0.140) $\times 10^2$
1.51 – 1.71	( 7.045	0.034	0.022	0.111) $\times 10^2$
1.71 – 1.92	( 6.288	0.028	0.017	0.089) $\times 10^2$
1.92 – 2.15	( 5.558	0.024	0.013	0.072) $\times 10^2$
2.15 – 2.40	( 4.830	0.021	0.011	0.059) $\times 10^2$
2.40 – 2.67	( 4.128	0.017	0.008	0.048) $\times 10^2$
2.67 – 2.97	( 3.500	0.014	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.932	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.462	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.050	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.698	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.396	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.282	0.035	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.559	0.029	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.189	0.024	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.977	0.020	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.972	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.241	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.599	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.072	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.131	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.676	0.071	0.022	0.092) $\times 10^{-2}$

TABLE S272: February 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.334	0.051	0.071	0.240) $\times 10^2$
1.16 – 1.33	( 8.279	0.045	0.050	0.185) $\times 10^2$
1.33 – 1.51	( 7.796	0.039	0.033	0.143) $\times 10^2$
1.51 – 1.71	( 7.105	0.033	0.023	0.112) $\times 10^2$
1.71 – 1.92	( 6.388	0.028	0.017	0.090) $\times 10^2$
1.92 – 2.15	( 5.637	0.024	0.014	0.073) $\times 10^2$
2.15 – 2.40	( 4.878	0.021	0.011	0.060) $\times 10^2$
2.40 – 2.67	( 4.190	0.017	0.009	0.049) $\times 10^2$
2.67 – 2.97	( 3.537	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 2.977	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.489	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.067	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.712	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.404	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.402	0.035	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.674	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.139	0.024	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.985	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.062	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.268	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.621	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.119	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.977	0.029	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S273: February 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.478	0.053	0.072	0.245) $\times 10^2$
1.16 – 1.33	( 8.379	0.044	0.050	0.188) $\times 10^2$
1.33 – 1.51	( 7.956	0.038	0.034	0.146) $\times 10^2$
1.51 – 1.71	( 7.329	0.033	0.023	0.116) $\times 10^2$
1.71 – 1.92	( 6.560	0.028	0.017	0.093) $\times 10^2$
1.92 – 2.15	( 5.751	0.024	0.014	0.075) $\times 10^2$
2.15 – 2.40	( 4.980	0.020	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.261	0.016	0.009	0.049) $\times 10^2$
2.67 – 2.97	( 3.571	0.013	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.045	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.520	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.096	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.733	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.426	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.159	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.473	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.703	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.276	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.051	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.090	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.284	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.616	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.110	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.639	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S274: February 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.567	0.053	0.073	0.247) $\times 10^2$
1.16 – 1.33	( 8.354	0.046	0.050	0.187) $\times 10^2$
1.33 – 1.51	( 7.967	0.040	0.034	0.146) $\times 10^2$
1.51 – 1.71	( 7.373	0.035	0.023	0.116) $\times 10^2$
1.71 – 1.92	( 6.561	0.029	0.017	0.093) $\times 10^2$
1.92 – 2.15	( 5.747	0.024	0.014	0.075) $\times 10^2$
2.15 – 2.40	( 4.985	0.021	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.260	0.017	0.009	0.049) $\times 10^2$
2.67 – 2.97	( 3.604	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.012	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.525	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.111	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.734	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.444	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.180	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.568	0.035	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.745	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.295	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.061	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.083	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.279	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.622	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.162	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.483	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S275: February 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.545	0.053	0.073	0.247) $\times 10^2$
1.16 – 1.33	( 8.343	0.046	0.050	0.187) $\times 10^2$
1.33 – 1.51	( 7.932	0.040	0.034	0.146) $\times 10^2$
1.51 – 1.71	( 7.258	0.034	0.023	0.114) $\times 10^2$
1.71 – 1.92	( 6.530	0.029	0.017	0.092) $\times 10^2$
1.92 – 2.15	( 5.732	0.024	0.014	0.074) $\times 10^2$
2.15 – 2.40	( 4.960	0.021	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.242	0.017	0.009	0.049) $\times 10^2$
2.67 – 2.97	( 3.622	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.030	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.521	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.122	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.758	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.444	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.179	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.568	0.035	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.766	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.321	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.097	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.132	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.316	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.668	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.138	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.155	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.125	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S276: February 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.435	0.050	0.072	0.243) $\times 10^2$
1.16 – 1.33	( 8.241	0.042	0.050	0.185) $\times 10^2$
1.33 – 1.51	( 7.892	0.037	0.034	0.145) $\times 10^2$
1.51 – 1.71	( 7.339	0.032	0.023	0.116) $\times 10^2$
1.71 – 1.92	( 6.578	0.028	0.017	0.093) $\times 10^2$
1.92 – 2.15	( 5.770	0.023	0.014	0.075) $\times 10^2$
2.15 – 2.40	( 4.996	0.020	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.271	0.016	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.643	0.013	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.031	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.553	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.149	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.761	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.446	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.184	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.682	0.034	0.017	0.100) $\times 10^1$
5.90 – 6.47	( 7.828	0.029	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.316	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.117	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.120	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.327	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.670	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.151	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.616	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S277: February 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.740	0.050	0.075	0.252) $\times 10^2$
1.16 – 1.33	( 8.541	0.043	0.051	0.191) $\times 10^2$
1.33 – 1.51	( 7.972	0.038	0.034	0.146) $\times 10^2$
1.51 – 1.71	( 7.364	0.033	0.023	0.116) $\times 10^2$
1.71 – 1.92	( 6.728	0.028	0.018	0.095) $\times 10^2$
1.92 – 2.15	( 5.849	0.023	0.014	0.076) $\times 10^2$
2.15 – 2.40	( 5.118	0.020	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.342	0.017	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.702	0.014	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.111	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.600	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.173	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.788	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.474	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.197	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.799	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.928	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.463	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.199	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.189	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.352	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.187	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.226	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.906	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.601	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S278: February 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.864	0.052	0.076	0.256) $\times 10^2$
1.16 – 1.33	( 8.688	0.045	0.052	0.195) $\times 10^2$
1.33 – 1.51	( 8.133	0.038	0.035	0.149) $\times 10^2$
1.51 – 1.71	( 7.540	0.033	0.024	0.119) $\times 10^2$
1.71 – 1.92	( 6.848	0.029	0.018	0.097) $\times 10^2$
1.92 – 2.15	( 6.011	0.024	0.014	0.078) $\times 10^2$
2.15 – 2.40	( 5.208	0.021	0.011	0.064) $\times 10^2$
2.40 – 2.67	( 4.463	0.017	0.009	0.052) $\times 10^2$
2.67 – 2.97	( 3.780	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.182	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.655	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.202	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.825	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.486	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.204	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.872	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.987	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.469	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.165	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.196	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.372	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.195	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.232	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.937	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.613	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S279: February 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.616	0.052	0.074	0.249) $\times 10^2$
1.16 – 1.33	( 8.444	0.044	0.051	0.189) $\times 10^2$
1.33 – 1.51	( 8.086	0.038	0.035	0.148) $\times 10^2$
1.51 – 1.71	( 7.513	0.033	0.024	0.118) $\times 10^2$
1.71 – 1.92	( 6.787	0.029	0.018	0.096) $\times 10^2$
1.92 – 2.15	( 5.908	0.024	0.014	0.077) $\times 10^2$
2.15 – 2.40	( 5.138	0.021	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.383	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.723	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.124	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.616	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.179	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.807	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.475	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.205	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.828	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.932	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.439	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.154	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.192	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.198	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S280: February 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.705	0.051	0.075	0.251) $\times 10^2$
1.16 – 1.33	( 8.568	0.045	0.052	0.192) $\times 10^2$
1.33 – 1.51	( 8.138	0.039	0.035	0.149) $\times 10^2$
1.51 – 1.71	( 7.550	0.034	0.024	0.119) $\times 10^2$
1.71 – 1.92	( 6.802	0.028	0.018	0.096) $\times 10^2$
1.92 – 2.15	( 5.981	0.024	0.014	0.078) $\times 10^2$
2.15 – 2.40	( 5.206	0.021	0.012	0.064) $\times 10^2$
2.40 – 2.67	( 4.429	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.755	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.164	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.660	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.207	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.810	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.486	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.818	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 8.043	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.476	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.209	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.191	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.410	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.189	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.251	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.904	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.681	0.070	0.021	0.092) $\times 10^{-2}$

TABLE S281: February 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.609	0.053	0.074	0.249) $\times 10^2$
1.16 – 1.33	( 8.454	0.045	0.051	0.189) $\times 10^2$
1.33 – 1.51	( 8.101	0.039	0.035	0.149) $\times 10^2$
1.51 – 1.71	( 7.512	0.034	0.024	0.118) $\times 10^2$
1.71 – 1.92	( 6.664	0.028	0.018	0.094) $\times 10^2$
1.92 – 2.15	( 5.944	0.024	0.014	0.077) $\times 10^2$
2.15 – 2.40	( 5.157	0.021	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.391	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.746	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.120	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.618	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.193	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.814	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.497	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.877	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 8.029	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.467	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.216	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.190	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.371	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.719	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.187	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.216	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.617	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S282: February 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.520	0.051	0.073	0.246) $\times 10^2$
1.16 – 1.33	( 8.422	0.043	0.051	0.189) $\times 10^2$
1.33 – 1.51	( 7.905	0.037	0.034	0.145) $\times 10^2$
1.51 – 1.71	( 7.392	0.032	0.024	0.117) $\times 10^2$
1.71 – 1.92	( 6.629	0.028	0.017	0.094) $\times 10^2$
1.92 – 2.15	( 5.841	0.023	0.014	0.076) $\times 10^2$
2.15 – 2.40	( 5.058	0.020	0.011	0.062) $\times 10^2$
2.40 – 2.67	( 4.372	0.016	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.682	0.013	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.137	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.607	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.173	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.796	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.479	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.211	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.810	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.974	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.460	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.210	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.190	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.386	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.205	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.070	0.021	0.092) $\times 10^{-2}$

TABLE S283: February 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.820	0.052	0.067	0.226) $\times 10^2$
1.16 – 1.33	( 7.722	0.044	0.047	0.173) $\times 10^2$
1.33 – 1.51	( 7.297	0.039	0.031	0.134) $\times 10^2$
1.51 – 1.71	( 6.778	0.033	0.022	0.107) $\times 10^2$
1.71 – 1.92	( 6.143	0.027	0.016	0.087) $\times 10^2$
1.92 – 2.15	( 5.454	0.023	0.013	0.071) $\times 10^2$
2.15 – 2.40	( 4.709	0.020	0.010	0.058) $\times 10^2$
2.40 – 2.67	( 4.099	0.017	0.008	0.048) $\times 10^2$
2.67 – 2.97	( 3.486	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.947	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.465	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.069	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.410	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.376	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.651	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.207	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.020	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.071	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.289	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.645	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.089	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S284: February 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.233	0.050	0.071	0.238) $\times 10^2$
1.16 – 1.33	( 7.935	0.042	0.048	0.178) $\times 10^2$
1.33 – 1.51	( 7.538	0.036	0.032	0.138) $\times 10^2$
1.51 – 1.71	( 6.965	0.031	0.022	0.110) $\times 10^2$
1.71 – 1.92	( 6.221	0.027	0.016	0.088) $\times 10^2$
1.92 – 2.15	( 5.482	0.023	0.013	0.071) $\times 10^2$
2.15 – 2.40	( 4.743	0.020	0.010	0.058) $\times 10^2$
2.40 – 2.67	( 4.046	0.016	0.008	0.047) $\times 10^2$
2.67 – 2.97	( 3.470	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.924	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.438	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.028	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.677	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.379	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.126	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.249	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.489	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.064	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.880	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.982	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.228	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.598	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.097	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.934	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.290	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S285: February 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.347	0.051	0.072	0.241) $\times 10^2$
1.16 – 1.33	( 8.116	0.043	0.049	0.182) $\times 10^2$
1.33 – 1.51	( 7.579	0.037	0.032	0.139) $\times 10^2$
1.51 – 1.71	( 6.970	0.032	0.022	0.110) $\times 10^2$
1.71 – 1.92	( 6.226	0.027	0.016	0.088) $\times 10^2$
1.92 – 2.15	( 5.515	0.023	0.013	0.072) $\times 10^2$
2.15 – 2.40	( 4.826	0.020	0.011	0.059) $\times 10^2$
2.40 – 2.67	( 4.113	0.016	0.008	0.048) $\times 10^2$
2.67 – 2.97	( 3.488	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.946	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.467	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.038	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.689	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.391	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.236	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.543	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.108	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.910	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.927	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.222	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.590	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.093	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.935	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.260	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S286: March 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.589	0.054	0.074	0.248) $\times 10^2$
1.16 – 1.33	( 8.371	0.047	0.051	0.188) $\times 10^2$
1.33 – 1.51	( 7.868	0.041	0.034	0.144) $\times 10^2$
1.51 – 1.71	( 7.230	0.035	0.023	0.114) $\times 10^2$
1.71 – 1.92	( 6.472	0.029	0.017	0.091) $\times 10^2$
1.92 – 2.15	( 5.682	0.025	0.014	0.074) $\times 10^2$
2.15 – 2.40	( 4.917	0.021	0.011	0.060) $\times 10^2$
2.40 – 2.67	( 4.166	0.017	0.009	0.048) $\times 10^2$
2.67 – 2.97	( 3.558	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 2.965	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.502	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.081	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.727	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.407	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.357	0.035	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.581	0.029	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.094	0.024	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.944	0.020	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.012	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.195	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.604	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.091	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.966	0.029	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.071	0.021	0.090) $\times 10^{-2}$

TABLE S287: March 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.656	0.053	0.075	0.250) $\times 10^2$
1.16 – 1.33	( 8.391	0.043	0.051	0.188) $\times 10^2$
1.33 – 1.51	( 8.035	0.037	0.034	0.147) $\times 10^2$
1.51 – 1.71	( 7.380	0.032	0.023	0.116) $\times 10^2$
1.71 – 1.92	( 6.537	0.028	0.017	0.092) $\times 10^2$
1.92 – 2.15	( 5.741	0.023	0.014	0.075) $\times 10^2$
2.15 – 2.40	( 4.965	0.020	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.261	0.016	0.009	0.049) $\times 10^2$
2.67 – 2.97	( 3.581	0.013	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 2.997	0.011	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.521	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.104	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.734	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.431	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.366	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.685	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.193	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.001	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.035	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.263	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.603	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.099	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.997	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.117	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.607	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S288: March 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.657	0.052	0.075	0.250) $\times 10^2$
1.16 – 1.33	( 8.570	0.045	0.052	0.192) $\times 10^2$
1.33 – 1.51	( 8.040	0.039	0.034	0.148) $\times 10^2$
1.51 – 1.71	( 7.355	0.033	0.023	0.116) $\times 10^2$
1.71 – 1.92	( 6.571	0.028	0.017	0.093) $\times 10^2$
1.92 – 2.15	( 5.821	0.024	0.014	0.076) $\times 10^2$
2.15 – 2.40	( 5.043	0.021	0.011	0.062) $\times 10^2$
2.40 – 2.67	( 4.319	0.016	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.640	0.014	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.052	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.553	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.119	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.743	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.439	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.173	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.549	0.034	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.701	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.264	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.038	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.074	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.274	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.651	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.021	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S289: March 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.630	0.054	0.075	0.249) $\times 10^2$
1.16 – 1.33	( 8.318	0.046	0.051	0.186) $\times 10^2$
1.33 – 1.51	( 7.998	0.039	0.034	0.147) $\times 10^2$
1.51 – 1.71	( 7.379	0.033	0.023	0.116) $\times 10^2$
1.71 – 1.92	( 6.554	0.028	0.017	0.093) $\times 10^2$
1.92 – 2.15	( 5.774	0.024	0.014	0.075) $\times 10^2$
2.15 – 2.40	( 5.014	0.021	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.258	0.017	0.009	0.049) $\times 10^2$
2.67 – 2.97	( 3.596	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.042	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.542	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.116	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.738	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.437	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.166	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.501	0.035	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.718	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.234	0.024	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.038	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.061	0.017	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.264	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.999	0.029	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.482	0.070	0.021	0.089) $\times 10^{-2}$

TABLE S290: March 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.617	0.052	0.075	0.249) $\times 10^2$
1.16 – 1.33	( 8.366	0.043	0.051	0.188) $\times 10^2$
1.33 – 1.51	( 8.026	0.038	0.034	0.147) $\times 10^2$
1.51 – 1.71	( 7.290	0.033	0.023	0.115) $\times 10^2$
1.71 – 1.92	( 6.562	0.029	0.017	0.093) $\times 10^2$
1.92 – 2.15	( 5.706	0.024	0.014	0.074) $\times 10^2$
2.15 – 2.40	( 4.982	0.020	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.248	0.016	0.009	0.049) $\times 10^2$
2.67 – 2.97	( 3.610	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.027	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.537	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.115	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.741	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.438	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.174	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.549	0.034	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.674	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.172	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.037	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.096	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.257	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.652	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.080	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.591	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S291: March 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.321	0.050	0.072	0.241) $\times 10^2$
1.16 – 1.33	( 8.137	0.044	0.050	0.182) $\times 10^2$
1.33 – 1.51	( 7.755	0.038	0.033	0.142) $\times 10^2$
1.51 – 1.71	( 7.175	0.032	0.023	0.113) $\times 10^2$
1.71 – 1.92	( 6.431	0.027	0.017	0.091) $\times 10^2$
1.92 – 2.15	( 5.670	0.023	0.014	0.074) $\times 10^2$
2.15 – 2.40	( 4.874	0.020	0.011	0.060) $\times 10^2$
2.40 – 2.67	( 4.179	0.016	0.009	0.048) $\times 10^2$
2.67 – 2.97	( 3.541	0.013	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 2.998	0.011	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.514	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.098	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.720	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.422	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.466	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.713	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.243	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.032	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.080	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.270	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.638	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.081	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S292: March 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.959	0.017	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.477	0.014	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.056	0.010	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.712	0.008	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.415	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.150	0.005	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.464	0.041	0.029	0.101) $\times 10^1$
5.90 – 6.47	( 7.665	0.034	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.212	0.027	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.013	0.022	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.027	0.019	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.278	0.016	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.623	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.100	0.011	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.951	0.031	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.251	0.014	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.624	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.030	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.364	0.075	0.027	0.090) $\times 10^{-2}$

TABLE S293: March 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.377	0.014	0.007	0.026) $\times 10^2$
3.29 – 3.64	( 2.023	0.011	0.006	0.022) $\times 10^2$
3.64 – 4.02	( 1.757	0.008	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.498	0.007	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.241	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.025	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.440	0.036	0.026	0.090) $\times 10^1$
5.90 – 6.47	( 6.865	0.030	0.021	0.074) $\times 10^1$
6.47 – 7.09	( 5.643	0.024	0.017	0.061) $\times 10^1$
7.09 – 7.76	( 4.569	0.020	0.014	0.049) $\times 10^1$
7.76 – 8.48	( 3.741	0.017	0.011	0.041) $\times 10^1$
8.48 – 9.26	( 3.016	0.014	0.009	0.033) $\times 10^1$
9.26 – 10.1	( 2.447	0.012	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 1.967	0.010	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.439	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.505	0.029	0.026	0.098) $\times 10^0$
16.6 – 22.8	( 4.052	0.013	0.012	0.048) $\times 10^0$
22.8 – 33.5	( 1.606	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.622	0.028	0.018	0.069) $\times 10^{-1}$
48.5 – 69.7	( 1.998	0.014	0.007	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.072	0.028	0.092) $\times 10^{-2}$

TABLE S294: March 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 1.977	0.013	0.004	0.021) $\times 10^2$
3.29 – 3.64	( 1.703	0.010	0.003	0.018) $\times 10^2$
3.64 – 4.02	( 1.465	0.008	0.003	0.015) $\times 10^2$
4.02 – 4.43	( 1.228	0.006	0.002	0.013) $\times 10^2$
4.43 – 4.88	( 1.036	0.005	0.002	0.011) $\times 10^2$
4.88 – 5.37	( 8.665	0.041	0.015	0.090) $\times 10^1$
5.37 – 5.90	( 7.129	0.033	0.012	0.074) $\times 10^1$
5.90 – 6.47	( 5.953	0.028	0.010	0.062) $\times 10^1$
6.47 – 7.09	( 4.925	0.023	0.008	0.052) $\times 10^1$
7.09 – 7.76	( 4.026	0.019	0.007	0.042) $\times 10^1$
7.76 – 8.48	( 3.317	0.016	0.006	0.035) $\times 10^1$
8.48 – 9.26	( 2.749	0.014	0.005	0.029) $\times 10^1$
9.26 – 10.1	( 2.208	0.011	0.004	0.024) $\times 10^1$
10.1 – 11.0	( 1.833	0.010	0.003	0.020) $\times 10^1$
11.0 – 13.0	( 1.345	0.005	0.002	0.015) $\times 10^1$
13.0 – 16.6	( 8.119	0.028	0.014	0.091) $\times 10^0$
16.6 – 22.8	( 3.957	0.013	0.007	0.046) $\times 10^0$
22.8 – 33.5	( 1.580	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.635	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.472	0.071	0.020	0.089) $\times 10^{-2}$

TABLE S295: March 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.207	0.011	0.007	0.025) $\times 10^2$
3.29 – 3.64	( 1.878	0.009	0.006	0.021) $\times 10^2$
3.64 – 4.02	( 1.612	0.007	0.005	0.017) $\times 10^2$
4.02 – 4.43	( 1.338	0.006	0.004	0.014) $\times 10^2$
4.43 – 4.88	( 1.129	0.005	0.003	0.012) $\times 10^2$
4.88 – 5.37	( 9.408	0.039	0.028	0.100) $\times 10^1$
5.37 – 5.90	( 7.744	0.032	0.023	0.083) $\times 10^1$
5.90 – 6.47	( 6.411	0.027	0.019	0.069) $\times 10^1$
6.47 – 7.09	( 5.202	0.022	0.016	0.056) $\times 10^1$
7.09 – 7.76	( 4.300	0.018	0.013	0.046) $\times 10^1$
7.76 – 8.48	( 3.534	0.015	0.011	0.039) $\times 10^1$
8.48 – 9.26	( 2.844	0.013	0.009	0.031) $\times 10^1$
9.26 – 10.1	( 2.328	0.011	0.007	0.026) $\times 10^1$
10.1 – 11.0	( 1.897	0.009	0.006	0.021) $\times 10^1$
11.0 – 13.0	( 1.403	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.345	0.028	0.025	0.096) $\times 10^0$
16.6 – 22.8	( 4.052	0.013	0.012	0.048) $\times 10^0$
22.8 – 33.5	( 1.597	0.006	0.005	0.019) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.431	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S296: March 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.781	0.041	0.051	0.167) $\times 10^2$
1.16 – 1.33	( 5.707	0.035	0.035	0.128) $\times 10^2$
1.33 – 1.51	( 5.492	0.031	0.024	0.101) $\times 10^2$
1.51 – 1.71	( 5.087	0.027	0.016	0.080) $\times 10^2$
1.71 – 1.92	( 4.657	0.023	0.012	0.066) $\times 10^2$
1.92 – 2.15	( 4.212	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.693	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.204	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.752	0.012	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.378	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.000	0.009	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.688	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.418	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.198	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.829	0.039	0.017	0.102) $\times 10^1$
5.37 – 5.90	( 8.059	0.032	0.014	0.083) $\times 10^1$
5.90 – 6.47	( 6.667	0.027	0.011	0.070) $\times 10^1$
6.47 – 7.09	( 5.456	0.022	0.009	0.057) $\times 10^1$
7.09 – 7.76	( 4.443	0.018	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.604	0.015	0.006	0.038) $\times 10^1$
8.48 – 9.26	( 2.931	0.013	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.384	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.936	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.416	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.410	0.027	0.015	0.095) $\times 10^0$
16.6 – 22.8	( 4.095	0.013	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.606	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.736	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S297: March 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.171	0.039	0.045	0.150) $\times 10^2$
1.16 – 1.33	( 5.128	0.034	0.031	0.115) $\times 10^2$
1.33 – 1.51	( 4.972	0.031	0.021	0.091) $\times 10^2$
1.51 – 1.71	( 4.648	0.026	0.015	0.073) $\times 10^2$
1.71 – 1.92	( 4.287	0.023	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.843	0.020	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.385	0.017	0.007	0.041) $\times 10^2$
2.40 – 2.67	( 2.946	0.014	0.006	0.034) $\times 10^2$
2.67 – 2.97	( 2.539	0.011	0.005	0.028) $\times 10^2$
2.97 – 3.29	( 2.200	0.010	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.876	0.008	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.598	0.007	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.351	0.006	0.002	0.014) $\times 10^2$
4.43 – 4.88	( 1.141	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.523	0.039	0.016	0.099) $\times 10^1$
5.37 – 5.90	( 7.872	0.032	0.013	0.082) $\times 10^1$
5.90 – 6.47	( 6.452	0.027	0.011	0.067) $\times 10^1$
6.47 – 7.09	( 5.335	0.022	0.009	0.056) $\times 10^1$
7.09 – 7.76	( 4.371	0.018	0.007	0.046) $\times 10^1$
7.76 – 8.48	( 3.522	0.015	0.006	0.037) $\times 10^1$
8.48 – 9.26	( 2.900	0.013	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.355	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.907	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.412	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.393	0.028	0.015	0.094) $\times 10^0$
16.6 – 22.8	( 4.070	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.601	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.653	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S298: March 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.254	0.010	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.927	0.008	0.003	0.021) $\times 10^2$
3.64 – 4.02	( 1.626	0.007	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.362	0.006	0.002	0.014) $\times 10^2$
4.43 – 4.88	( 1.132	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.377	0.038	0.016	0.097) $\times 10^1$
5.37 – 5.90	( 7.668	0.031	0.013	0.079) $\times 10^1$
5.90 – 6.47	( 6.303	0.026	0.011	0.066) $\times 10^1$
6.47 – 7.09	( 5.202	0.021	0.009	0.054) $\times 10^1$
7.09 – 7.76	( 4.234	0.018	0.007	0.044) $\times 10^1$
7.76 – 8.48	( 3.457	0.015	0.006	0.037) $\times 10^1$
8.48 – 9.26	( 2.842	0.013	0.005	0.030) $\times 10^1$
9.26 – 10.1	( 2.289	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.865	0.009	0.003	0.020) $\times 10^1$
11.0 – 13.0	( 1.382	0.005	0.002	0.015) $\times 10^1$
13.0 – 16.6	( 8.375	0.027	0.015	0.094) $\times 10^0$
16.6 – 22.8	( 4.051	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.603	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.699	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.409	0.069	0.020	0.088) $\times 10^{-2}$

TABLE S299: March 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.414	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.052	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.736	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.448	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.212	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.000	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.222	0.032	0.014	0.085) $\times 10^1$
5.90 – 6.47	( 6.764	0.027	0.012	0.071) $\times 10^1$
6.47 – 7.09	( 5.504	0.022	0.009	0.058) $\times 10^1$
7.09 – 7.76	( 4.531	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.665	0.015	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 2.989	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.430	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.979	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.447	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.583	0.028	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.149	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S300: March 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.440	0.011	0.008	0.027) $\times 10^2$
3.29 – 3.64	( 2.090	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.756	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.477	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.233	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.022	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.383	0.034	0.025	0.089) $\times 10^1$
5.90 – 6.47	( 6.845	0.028	0.021	0.074) $\times 10^1$
6.47 – 7.09	( 5.624	0.023	0.017	0.060) $\times 10^1$
7.09 – 7.76	( 4.609	0.019	0.014	0.050) $\times 10^1$
7.76 – 8.48	( 3.770	0.016	0.011	0.041) $\times 10^1$
8.48 – 9.26	( 3.029	0.014	0.009	0.033) $\times 10^1$
9.26 – 10.1	( 2.476	0.012	0.008	0.027) $\times 10^1$
10.1 – 11.0	( 2.005	0.010	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.472	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.722	0.029	0.027	0.100) $\times 10^0$
16.6 – 22.8	( 4.226	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.029	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.680	0.072	0.028	0.094) $\times 10^{-2}$

TABLE S301: March 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.002	0.043	0.053	0.174) $\times 10^2$
1.16 – 1.33	( 5.993	0.037	0.037	0.134) $\times 10^2$
1.33 – 1.51	( 5.747	0.033	0.025	0.105) $\times 10^2$
1.51 – 1.71	( 5.366	0.029	0.017	0.085) $\times 10^2$
1.71 – 1.92	( 4.872	0.024	0.013	0.069) $\times 10^2$
1.92 – 2.15	( 4.346	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.811	0.018	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.321	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.848	0.012	0.005	0.032) $\times 10^2$
2.97 – 3.29	( 2.423	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.064	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.739	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.457	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.230	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.009	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.295	0.033	0.014	0.086) $\times 10^1$
5.90 – 6.47	( 6.788	0.027	0.012	0.071) $\times 10^1$
6.47 – 7.09	( 5.544	0.022	0.009	0.058) $\times 10^1$
7.09 – 7.76	( 4.524	0.019	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.710	0.016	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 3.021	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.455	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.988	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.463	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.671	0.028	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.198	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S302: March 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.485	0.046	0.057	0.188) $\times 10^2$
1.16 – 1.33	( 6.414	0.039	0.039	0.144) $\times 10^2$
1.33 – 1.51	( 6.181	0.034	0.027	0.113) $\times 10^2$
1.51 – 1.71	( 5.790	0.030	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.281	0.025	0.014	0.075) $\times 10^2$
1.92 – 2.15	( 4.678	0.022	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.146	0.019	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.537	0.015	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.046	0.013	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.571	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.174	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.844	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.534	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.277	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.062	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.641	0.034	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.102	0.028	0.012	0.074) $\times 10^1$
6.47 – 7.09	( 5.774	0.023	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.702	0.019	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.828	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.103	0.014	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.508	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.034	0.010	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.481	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.794	0.028	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.238	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.632	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S303: March 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.847	0.051	0.061	0.198) $\times 10^2$
1.16 – 1.33	( 6.834	0.045	0.042	0.153) $\times 10^2$
1.33 – 1.51	( 6.448	0.039	0.028	0.118) $\times 10^2$
1.51 – 1.71	( 6.037	0.033	0.019	0.095) $\times 10^2$
1.71 – 1.92	( 5.449	0.028	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.858	0.024	0.012	0.063) $\times 10^2$
2.15 – 2.40	( 4.234	0.021	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.678	0.016	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.145	0.013	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.679	0.012	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.257	0.010	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.902	0.008	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.587	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.331	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.855	0.035	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.256	0.029	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.874	0.023	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.773	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.892	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.150	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.540	0.012	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.088	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.856	0.029	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.240	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.742	0.072	0.021	0.092) $\times 10^{-2}$

TABLE S304: March 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.793	0.050	0.060	0.197) $\times 10^2$
1.16 – 1.33	( 6.766	0.041	0.042	0.152) $\times 10^2$
1.33 – 1.51	( 6.498	0.036	0.028	0.119) $\times 10^2$
1.51 – 1.71	( 6.024	0.032	0.019	0.095) $\times 10^2$
1.71 – 1.92	( 5.476	0.027	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.855	0.022	0.012	0.063) $\times 10^2$
2.15 – 2.40	( 4.279	0.019	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.658	0.016	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.169	0.013	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.662	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.276	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.911	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.592	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.323	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.893	0.034	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.272	0.028	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.890	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.816	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.896	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.136	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.567	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.069	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.987	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.881	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.651	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S305: March 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.832	0.045	0.061	0.198) $\times 10^2$
1.16 – 1.33	( 6.764	0.039	0.042	0.152) $\times 10^2$
1.33 – 1.51	( 6.594	0.034	0.029	0.121) $\times 10^2$
1.51 – 1.71	( 6.092	0.030	0.020	0.096) $\times 10^2$
1.71 – 1.92	( 5.532	0.025	0.015	0.078) $\times 10^2$
1.92 – 2.15	( 4.932	0.022	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.339	0.019	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.709	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.203	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.696	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.285	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.919	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.618	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.349	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.969	0.034	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.343	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 6.036	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.921	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.196	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.594	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.047	0.029	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.798	0.071	0.023	0.093) $\times 10^{-2}$

TABLE S306: March 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.030	0.046	0.063	0.204) $\times 10^2$
1.16 – 1.33	( 7.028	0.041	0.045	0.158) $\times 10^2$
1.33 – 1.51	( 6.653	0.035	0.030	0.123) $\times 10^2$
1.51 – 1.71	( 6.196	0.030	0.022	0.098) $\times 10^2$
1.71 – 1.92	( 5.612	0.025	0.017	0.080) $\times 10^2$
1.92 – 2.15	( 5.000	0.022	0.014	0.065) $\times 10^2$
2.15 – 2.40	( 4.386	0.019	0.012	0.054) $\times 10^2$
2.40 – 2.67	( 3.786	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.260	0.013	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.759	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.325	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.957	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.635	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.363	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.121	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.164	0.034	0.021	0.096) $\times 10^1$
5.90 – 6.47	( 7.511	0.028	0.017	0.079) $\times 10^1$
6.47 – 7.09	( 6.078	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.966	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.002	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.268	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.621	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.131	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.336	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.895	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.657	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S307: March 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.303	0.049	0.066	0.212) $\times 10^2$
1.16 – 1.33	( 7.130	0.040	0.046	0.161) $\times 10^2$
1.33 – 1.51	( 6.810	0.036	0.032	0.126) $\times 10^2$
1.51 – 1.71	( 6.325	0.031	0.024	0.100) $\times 10^2$
1.71 – 1.92	( 5.764	0.027	0.019	0.082) $\times 10^2$
1.92 – 2.15	( 5.084	0.022	0.016	0.067) $\times 10^2$
2.15 – 2.40	( 4.460	0.019	0.013	0.055) $\times 10^2$
2.40 – 2.67	( 3.878	0.016	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.319	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.817	0.011	0.008	0.031) $\times 10^2$
3.29 – 3.64	( 2.369	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 1.990	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.658	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.373	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.135	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.279	0.034	0.024	0.098) $\times 10^1$
5.90 – 6.47	( 7.561	0.028	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.168	0.023	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 4.972	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.083	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.278	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.654	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.240	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.942	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.726	0.070	0.028	0.094) $\times 10^{-2}$

TABLE S308: March 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.502	0.048	0.069	0.218) $\times 10^2$
1.16 – 1.33	( 7.386	0.041	0.049	0.167) $\times 10^2$
1.33 – 1.51	( 7.054	0.036	0.035	0.131) $\times 10^2$
1.51 – 1.71	( 6.606	0.031	0.026	0.105) $\times 10^2$
1.71 – 1.92	( 5.958	0.027	0.021	0.085) $\times 10^2$
1.92 – 2.15	( 5.229	0.023	0.018	0.069) $\times 10^2$
2.15 – 2.40	( 4.571	0.020	0.015	0.057) $\times 10^2$
2.40 – 2.67	( 3.983	0.016	0.013	0.047) $\times 10^2$
2.67 – 2.97	( 3.383	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.864	0.011	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.426	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.019	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.685	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.407	0.034	0.028	0.100) $\times 10^1$
5.90 – 6.47	( 7.655	0.029	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.224	0.024	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.068	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.073	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.287	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.675	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.172	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.894	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.070	0.031	0.094) $\times 10^{-2}$

TABLE S309: March 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.504	0.048	0.070	0.218) $\times 10^2$
1.16 – 1.33	( 7.382	0.042	0.050	0.167) $\times 10^2$
1.33 – 1.51	( 6.919	0.036	0.036	0.129) $\times 10^2$
1.51 – 1.71	( 6.533	0.031	0.028	0.105) $\times 10^2$
1.71 – 1.92	( 5.981	0.027	0.023	0.086) $\times 10^2$
1.92 – 2.15	( 5.278	0.023	0.020	0.070) $\times 10^2$
2.15 – 2.40	( 4.645	0.020	0.017	0.058) $\times 10^2$
2.40 – 2.67	( 3.974	0.016	0.014	0.047) $\times 10^2$
2.67 – 2.97	( 3.408	0.013	0.012	0.039) $\times 10^2$
2.97 – 3.29	( 2.876	0.011	0.010	0.032) $\times 10^2$
3.29 – 3.64	( 2.433	0.009	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.038	0.008	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.689	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.402	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.393	0.035	0.031	0.101) $\times 10^1$
5.90 – 6.47	( 7.673	0.029	0.026	0.083) $\times 10^1$
6.47 – 7.09	( 6.191	0.024	0.021	0.067) $\times 10^1$
7.09 – 7.76	( 5.051	0.019	0.017	0.055) $\times 10^1$
7.76 – 8.48	( 4.093	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.288	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.649	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.169	0.029	0.031	0.106) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.070	0.034	0.094) $\times 10^{-2}$

TABLE S310: March 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.688	0.049	0.073	0.224) $\times 10^2$
1.16 – 1.33	( 7.612	0.041	0.053	0.173) $\times 10^2$
1.33 – 1.51	( 7.260	0.036	0.039	0.135) $\times 10^2$
1.51 – 1.71	( 6.690	0.032	0.031	0.108) $\times 10^2$
1.71 – 1.92	( 6.031	0.027	0.025	0.087) $\times 10^2$
1.92 – 2.15	( 5.388	0.023	0.022	0.072) $\times 10^2$
2.15 – 2.40	( 4.676	0.020	0.018	0.059) $\times 10^2$
2.40 – 2.67	( 4.033	0.016	0.016	0.049) $\times 10^2$
2.67 – 2.97	( 3.465	0.013	0.013	0.040) $\times 10^2$
2.97 – 3.29	( 2.908	0.012	0.011	0.033) $\times 10^2$
3.29 – 3.64	( 2.465	0.009	0.009	0.027) $\times 10^2$
3.64 – 4.02	( 2.071	0.008	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.704	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.416	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.160	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.489	0.035	0.035	0.103) $\times 10^1$
5.90 – 6.47	( 7.717	0.029	0.029	0.085) $\times 10^1$
6.47 – 7.09	( 6.245	0.024	0.023	0.068) $\times 10^1$
7.09 – 7.76	( 5.067	0.020	0.019	0.056) $\times 10^1$
7.76 – 8.48	( 4.098	0.016	0.015	0.046) $\times 10^1$
8.48 – 9.26	( 3.322	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.211	0.029	0.034	0.108) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.651	0.070	0.038	0.097) $\times 10^{-2}$

TABLE S311: March 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.788	0.049	0.075	0.227) $\times 10^2$
1.16 – 1.33	( 7.693	0.042	0.055	0.175) $\times 10^2$
1.33 – 1.51	( 7.252	0.037	0.041	0.136) $\times 10^2$
1.51 – 1.71	( 6.823	0.031	0.033	0.110) $\times 10^2$
1.71 – 1.92	( 6.097	0.027	0.028	0.089) $\times 10^2$
1.92 – 2.15	( 5.433	0.023	0.024	0.073) $\times 10^2$
2.15 – 2.40	( 4.753	0.020	0.020	0.061) $\times 10^2$
2.40 – 2.67	( 4.076	0.016	0.017	0.050) $\times 10^2$
2.67 – 2.97	( 3.464	0.013	0.014	0.041) $\times 10^2$
2.97 – 3.29	( 2.929	0.011	0.012	0.034) $\times 10^2$
3.29 – 3.64	( 2.483	0.009	0.010	0.028) $\times 10^2$
3.64 – 4.02	( 2.076	0.008	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.717	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.423	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.169	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.552	0.034	0.039	0.105) $\times 10^1$
5.90 – 6.47	( 7.749	0.028	0.032	0.086) $\times 10^1$
6.47 – 7.09	( 6.327	0.023	0.026	0.070) $\times 10^1$
7.09 – 7.76	( 5.084	0.019	0.021	0.057) $\times 10^1$
7.76 – 8.48	( 4.076	0.016	0.017	0.046) $\times 10^1$
8.48 – 9.26	( 3.316	0.014	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.646	0.011	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.162	0.028	0.037	0.108) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.888	0.028	0.027	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.070	0.041	0.098) $\times 10^{-2}$

TABLE S312: March 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.863	0.050	0.077	0.230) $\times 10^2$
1.16 – 1.33	( 7.714	0.043	0.057	0.176) $\times 10^2$
1.33 – 1.51	( 7.343	0.037	0.043	0.138) $\times 10^2$
1.51 – 1.71	( 6.779	0.032	0.035	0.110) $\times 10^2$
1.71 – 1.92	( 6.165	0.027	0.030	0.091) $\times 10^2$
1.92 – 2.15	( 5.452	0.023	0.026	0.074) $\times 10^2$
2.15 – 2.40	( 4.732	0.020	0.022	0.061) $\times 10^2$
2.40 – 2.67	( 4.096	0.016	0.019	0.050) $\times 10^2$
2.67 – 2.97	( 3.483	0.013	0.016	0.041) $\times 10^2$
2.97 – 3.29	( 2.983	0.012	0.013	0.035) $\times 10^2$
3.29 – 3.64	( 2.479	0.010	0.011	0.028) $\times 10^2$
3.64 – 4.02	( 2.079	0.008	0.009	0.024) $\times 10^2$
4.02 – 4.43	( 1.726	0.006	0.008	0.019) $\times 10^2$
4.43 – 4.88	( 1.425	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.171	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.517	0.035	0.042	0.106) $\times 10^1$
5.90 – 6.47	( 7.815	0.029	0.034	0.088) $\times 10^1$
6.47 – 7.09	( 6.273	0.024	0.028	0.070) $\times 10^1$
7.09 – 7.76	( 5.102	0.020	0.022	0.057) $\times 10^1$
7.76 – 8.48	( 4.116	0.016	0.018	0.047) $\times 10^1$
8.48 – 9.26	( 3.328	0.014	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.690	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.184	0.029	0.040	0.110) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.070	0.044	0.098) $\times 10^{-2}$

TABLE S313: March 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.656	0.050	0.076	0.224) $\times 10^2$
1.16 – 1.33	( 7.614	0.042	0.058	0.174) $\times 10^2$
1.33 – 1.51	( 7.211	0.037	0.044	0.136) $\times 10^2$
1.51 – 1.71	( 6.723	0.032	0.036	0.110) $\times 10^2$
1.71 – 1.92	( 6.017	0.027	0.031	0.089) $\times 10^2$
1.92 – 2.15	( 5.337	0.023	0.027	0.073) $\times 10^2$
2.15 – 2.40	( 4.660	0.020	0.023	0.061) $\times 10^2$
2.40 – 2.67	( 3.985	0.016	0.019	0.049) $\times 10^2$
2.67 – 2.97	( 3.437	0.013	0.016	0.041) $\times 10^2$
2.97 – 3.29	( 2.909	0.012	0.014	0.034) $\times 10^2$
3.29 – 3.64	( 2.437	0.009	0.012	0.028) $\times 10^2$
3.64 – 4.02	( 2.050	0.008	0.010	0.023) $\times 10^2$
4.02 – 4.43	( 1.696	0.006	0.008	0.019) $\times 10^2$
4.43 – 4.88	( 1.394	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.418	0.034	0.044	0.106) $\times 10^1$
5.90 – 6.47	( 7.714	0.029	0.036	0.087) $\times 10^1$
6.47 – 7.09	( 6.206	0.023	0.029	0.070) $\times 10^1$
7.09 – 7.76	( 5.006	0.019	0.024	0.057) $\times 10^1$
7.76 – 8.48	( 4.059	0.016	0.019	0.047) $\times 10^1$
8.48 – 9.26	( 3.274	0.014	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.613	0.012	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.053	0.029	0.043	0.109) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.032	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.071	0.048	0.101) $\times 10^{-2}$

TABLE S314: March 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.686	0.050	0.078	0.226) $\times 10^2$
1.16 – 1.33	( 7.612	0.043	0.059	0.175) $\times 10^2$
1.33 – 1.51	( 7.342	0.038	0.047	0.139) $\times 10^2$
1.51 – 1.71	( 6.710	0.032	0.038	0.110) $\times 10^2$
1.71 – 1.92	( 6.072	0.027	0.033	0.090) $\times 10^2$
1.92 – 2.15	( 5.382	0.023	0.028	0.074) $\times 10^2$
2.15 – 2.40	( 4.712	0.020	0.024	0.062) $\times 10^2$
2.40 – 2.67	( 4.037	0.016	0.021	0.050) $\times 10^2$
2.67 – 2.97	( 3.444	0.013	0.017	0.042) $\times 10^2$
2.97 – 3.29	( 2.909	0.011	0.015	0.034) $\times 10^2$
3.29 – 3.64	( 2.448	0.010	0.012	0.028) $\times 10^2$
3.64 – 4.02	( 2.050	0.008	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.709	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.159	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.458	0.034	0.047	0.108) $\times 10^1$
5.90 – 6.47	( 7.687	0.029	0.038	0.088) $\times 10^1$
6.47 – 7.09	( 6.223	0.023	0.031	0.071) $\times 10^1$
7.09 – 7.76	( 5.007	0.019	0.025	0.058) $\times 10^1$
7.76 – 8.48	( 4.067	0.016	0.020	0.047) $\times 10^1$
8.48 – 9.26	( 3.266	0.014	0.016	0.038) $\times 10^1$
9.26 – 10.1	( 2.648	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.008	0.018) $\times 10^1$
13.0 – 16.6	( 9.096	0.029	0.045	0.111) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.021	0.053) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.034	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.013	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.465	0.069	0.049	0.100) $\times 10^{-2}$

TABLE S315: March 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.833	0.049	0.080	0.230) $\times 10^2$
1.16 – 1.33	( 7.652	0.042	0.061	0.176) $\times 10^2$
1.33 – 1.51	( 7.330	0.037	0.048	0.139) $\times 10^2$
1.51 – 1.71	( 6.770	0.032	0.040	0.112) $\times 10^2$
1.71 – 1.92	( 6.130	0.027	0.034	0.092) $\times 10^2$
1.92 – 2.15	( 5.403	0.023	0.030	0.075) $\times 10^2$
2.15 – 2.40	( 4.676	0.020	0.025	0.062) $\times 10^2$
2.40 – 2.67	( 4.052	0.016	0.022	0.051) $\times 10^2$
2.67 – 2.97	( 3.443	0.013	0.018	0.042) $\times 10^2$
2.97 – 3.29	( 2.922	0.011	0.015	0.035) $\times 10^2$
3.29 – 3.64	( 2.454	0.009	0.013	0.029) $\times 10^2$
3.64 – 4.02	( 2.036	0.007	0.011	0.024) $\times 10^2$
4.02 – 4.43	( 1.696	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.399	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.165	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.382	0.034	0.049	0.108) $\times 10^1$
5.90 – 6.47	( 7.633	0.028	0.040	0.088) $\times 10^1$
6.47 – 7.09	( 6.215	0.023	0.032	0.072) $\times 10^1$
7.09 – 7.76	( 5.022	0.019	0.026	0.058) $\times 10^1$
7.76 – 8.48	( 4.045	0.016	0.021	0.047) $\times 10^1$
8.48 – 9.26	( 3.276	0.014	0.017	0.039) $\times 10^1$
9.26 – 10.1	( 2.640	0.011	0.014	0.031) $\times 10^1$
10.1 – 11.0	( 2.128	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.041	0.028	0.047	0.111) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.023	0.054) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.035	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.070	0.052	0.103) $\times 10^{-2}$

TABLE S316: March 31, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.745	0.049	0.080	0.228) $\times 10^2$
1.16 – 1.33	( 7.633	0.041	0.062	0.176) $\times 10^2$
1.33 – 1.51	( 7.262	0.036	0.049	0.138) $\times 10^2$
1.51 – 1.71	( 6.766	0.032	0.041	0.112) $\times 10^2$
1.71 – 1.92	( 6.135	0.027	0.035	0.092) $\times 10^2$
1.92 – 2.15	( 5.429	0.023	0.031	0.076) $\times 10^2$
2.15 – 2.40	( 4.707	0.020	0.026	0.062) $\times 10^2$
2.40 – 2.67	( 4.088	0.016	0.023	0.052) $\times 10^2$
2.67 – 2.97	( 3.475	0.013	0.019	0.043) $\times 10^2$
2.97 – 3.29	( 2.941	0.011	0.016	0.035) $\times 10^2$
3.29 – 3.64	( 2.449	0.009	0.013	0.029) $\times 10^2$
3.64 – 4.02	( 2.047	0.008	0.011	0.024) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.404	0.005	0.008	0.016) $\times 10^2$
4.88 – 5.37	( 1.155	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.471	0.034	0.051	0.110) $\times 10^1$
5.90 – 6.47	( 7.654	0.028	0.042	0.089) $\times 10^1$
6.47 – 7.09	( 6.233	0.023	0.034	0.073) $\times 10^1$
7.09 – 7.76	( 5.013	0.019	0.027	0.059) $\times 10^1$
7.76 – 8.48	( 4.065	0.016	0.022	0.048) $\times 10^1$
8.48 – 9.26	( 3.295	0.014	0.018	0.039) $\times 10^1$
9.26 – 10.1	( 2.651	0.012	0.014	0.032) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.012	0.025) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.077	0.028	0.049	0.112) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.024	0.054) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.036	0.078) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.628	0.070	0.054	0.104) $\times 10^{-2}$

TABLE S317: April 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.557	0.048	0.079	0.223) $\times 10^2$
1.16 – 1.33	( 7.494	0.042	0.061	0.173) $\times 10^2$
1.33 – 1.51	( 7.195	0.037	0.049	0.138) $\times 10^2$
1.51 – 1.71	( 6.717	0.031	0.042	0.112) $\times 10^2$
1.71 – 1.92	( 6.116	0.027	0.036	0.092) $\times 10^2$
1.92 – 2.15	( 5.374	0.023	0.031	0.075) $\times 10^2$
2.15 – 2.40	( 4.663	0.020	0.027	0.062) $\times 10^2$
2.40 – 2.67	( 4.040	0.016	0.023	0.052) $\times 10^2$
2.67 – 2.97	( 3.478	0.013	0.020	0.043) $\times 10^2$
2.97 – 3.29	( 2.889	0.011	0.016	0.035) $\times 10^2$
3.29 – 3.64	( 2.454	0.009	0.014	0.029) $\times 10^2$
3.64 – 4.02	( 2.041	0.007	0.011	0.024) $\times 10^2$
4.02 – 4.43	( 1.714	0.006	0.010	0.020) $\times 10^2$
4.43 – 4.88	( 1.422	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.153	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.479	0.034	0.053	0.110) $\times 10^1$
5.90 – 6.47	( 7.716	0.028	0.043	0.090) $\times 10^1$
6.47 – 7.09	( 6.231	0.023	0.035	0.073) $\times 10^1$
7.09 – 7.76	( 5.043	0.019	0.028	0.059) $\times 10^1$
7.76 – 8.48	( 4.073	0.016	0.023	0.048) $\times 10^1$
8.48 – 9.26	( 3.283	0.014	0.018	0.039) $\times 10^1$
9.26 – 10.1	( 2.645	0.012	0.015	0.032) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.012	0.026) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.122	0.028	0.051	0.113) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.024	0.055) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.037	0.078) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.069	0.055	0.104) $\times 10^{-2}$

TABLE S318: April 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.436	0.048	0.078	0.219) $\times 10^2$
1.16 – 1.33	( 7.417	0.041	0.061	0.171) $\times 10^2$
1.33 – 1.51	( 7.084	0.036	0.049	0.136) $\times 10^2$
1.51 – 1.71	( 6.533	0.031	0.041	0.109) $\times 10^2$
1.71 – 1.92	( 5.943	0.027	0.036	0.090) $\times 10^2$
1.92 – 2.15	( 5.296	0.023	0.031	0.075) $\times 10^2$
2.15 – 2.40	( 4.615	0.019	0.027	0.062) $\times 10^2$
2.40 – 2.67	( 3.999	0.016	0.023	0.051) $\times 10^2$
2.67 – 2.97	( 3.388	0.013	0.020	0.042) $\times 10^2$
2.97 – 3.29	( 2.894	0.012	0.017	0.035) $\times 10^2$
3.29 – 3.64	( 2.426	0.010	0.014	0.029) $\times 10^2$
3.64 – 4.02	( 2.030	0.008	0.012	0.024) $\times 10^2$
4.02 – 4.43	( 1.692	0.006	0.010	0.020) $\times 10^2$
4.43 – 4.88	( 1.399	0.005	0.008	0.016) $\times 10^2$
4.88 – 5.37	( 1.145	0.004	0.007	0.013) $\times 10^2$
5.37 – 5.90	( 9.428	0.035	0.054	0.110) $\times 10^1$
5.90 – 6.47	( 7.572	0.029	0.043	0.089) $\times 10^1$
6.47 – 7.09	( 6.195	0.024	0.035	0.073) $\times 10^1$
7.09 – 7.76	( 4.981	0.019	0.028	0.059) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.023	0.048) $\times 10^1$
8.48 – 9.26	( 3.253	0.014	0.019	0.039) $\times 10^1$
9.26 – 10.1	( 2.652	0.012	0.015	0.032) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.012	0.026) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.030	0.029	0.051	0.113) $\times 10^0$
16.6 – 22.8	( 4.288	0.013	0.025	0.055) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.038	0.079) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.015	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.815	0.071	0.058	0.108) $\times 10^{-2}$

TABLE S319: April 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.468	0.047	0.079	0.220) $\times 10^2$
1.16 – 1.33	( 7.486	0.041	0.062	0.173) $\times 10^2$
1.33 – 1.51	( 7.095	0.036	0.050	0.136) $\times 10^2$
1.51 – 1.71	( 6.618	0.032	0.042	0.110) $\times 10^2$
1.71 – 1.92	( 5.994	0.027	0.036	0.091) $\times 10^2$
1.92 – 2.15	( 5.309	0.023	0.032	0.075) $\times 10^2$
2.15 – 2.40	( 4.626	0.020	0.027	0.062) $\times 10^2$
2.40 – 2.67	( 3.991	0.016	0.023	0.051) $\times 10^2$
2.67 – 2.97	( 3.417	0.013	0.020	0.043) $\times 10^2$
2.97 – 3.29	( 2.878	0.011	0.017	0.035) $\times 10^2$
3.29 – 3.64	( 2.454	0.009	0.014	0.029) $\times 10^2$
3.64 – 4.02	( 2.046	0.008	0.012	0.024) $\times 10^2$
4.02 – 4.43	( 1.700	0.006	0.010	0.020) $\times 10^2$
4.43 – 4.88	( 1.401	0.005	0.008	0.016) $\times 10^2$
4.88 – 5.37	( 1.151	0.004	0.007	0.013) $\times 10^2$
5.37 – 5.90	( 9.459	0.034	0.054	0.111) $\times 10^1$
5.90 – 6.47	( 7.708	0.029	0.044	0.091) $\times 10^1$
6.47 – 7.09	( 6.263	0.024	0.036	0.074) $\times 10^1$
7.09 – 7.76	( 5.044	0.019	0.029	0.060) $\times 10^1$
7.76 – 8.48	( 4.081	0.016	0.024	0.049) $\times 10^1$
8.48 – 9.26	( 3.311	0.014	0.019	0.040) $\times 10^1$
9.26 – 10.1	( 2.655	0.012	0.015	0.032) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.012	0.026) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.096	0.028	0.052	0.114) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.025	0.056) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.913	0.028	0.039	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.069	0.057	0.105) $\times 10^{-2}$

TABLE S320: April 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.706	0.048	0.081	0.227) $\times 10^2$
1.16 – 1.33	( 7.504	0.042	0.062	0.173) $\times 10^2$
1.33 – 1.51	( 7.257	0.037	0.051	0.139) $\times 10^2$
1.51 – 1.71	( 6.712	0.031	0.043	0.112) $\times 10^2$
1.71 – 1.92	( 6.067	0.027	0.037	0.092) $\times 10^2$
1.92 – 2.15	( 5.361	0.023	0.032	0.076) $\times 10^2$
2.15 – 2.40	( 4.735	0.020	0.028	0.063) $\times 10^2$
2.40 – 2.67	( 4.054	0.016	0.024	0.052) $\times 10^2$
2.67 – 2.97	( 3.484	0.013	0.020	0.043) $\times 10^2$
2.97 – 3.29	( 2.943	0.011	0.017	0.036) $\times 10^2$
3.29 – 3.64	( 2.490	0.009	0.014	0.030) $\times 10^2$
3.64 – 4.02	( 2.070	0.007	0.012	0.025) $\times 10^2$
4.02 – 4.43	( 1.723	0.006	0.010	0.020) $\times 10^2$
4.43 – 4.88	( 1.425	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.172	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.563	0.034	0.055	0.112) $\times 10^1$
5.90 – 6.47	( 7.823	0.029	0.045	0.092) $\times 10^1$
6.47 – 7.09	( 6.315	0.023	0.036	0.075) $\times 10^1$
7.09 – 7.76	( 5.120	0.019	0.030	0.061) $\times 10^1$
7.76 – 8.48	( 4.121	0.016	0.024	0.049) $\times 10^1$
8.48 – 9.26	( 3.328	0.014	0.019	0.040) $\times 10^1$
9.26 – 10.1	( 2.683	0.012	0.015	0.032) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.012	0.026) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.194	0.029	0.053	0.115) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.025	0.056) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.891	0.028	0.039	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.636	0.070	0.057	0.106) $\times 10^{-2}$

TABLE S321: April 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.231	0.049	0.076	0.213) $\times 10^2$
1.16 – 1.33	( 7.259	0.042	0.060	0.168) $\times 10^2$
1.33 – 1.51	( 6.894	0.037	0.048	0.132) $\times 10^2$
1.51 – 1.71	( 6.428	0.032	0.040	0.107) $\times 10^2$
1.71 – 1.92	( 5.962	0.028	0.036	0.090) $\times 10^2$
1.92 – 2.15	( 5.259	0.023	0.031	0.074) $\times 10^2$
2.15 – 2.40	( 4.650	0.020	0.027	0.062) $\times 10^2$
2.40 – 2.67	( 4.019	0.016	0.023	0.052) $\times 10^2$
2.67 – 2.97	( 3.423	0.013	0.020	0.043) $\times 10^2$
2.97 – 3.29	( 2.933	0.012	0.017	0.036) $\times 10^2$
3.29 – 3.64	( 2.482	0.010	0.014	0.030) $\times 10^2$
3.64 – 4.02	( 2.052	0.008	0.012	0.024) $\times 10^2$
4.02 – 4.43	( 1.697	0.006	0.010	0.020) $\times 10^2$
4.43 – 4.88	( 1.417	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.165	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.479	0.034	0.054	0.111) $\times 10^1$
5.90 – 6.47	( 7.673	0.029	0.044	0.090) $\times 10^1$
6.47 – 7.09	( 6.227	0.023	0.036	0.073) $\times 10^1$
7.09 – 7.76	( 5.021	0.019	0.029	0.059) $\times 10^1$
7.76 – 8.48	( 4.104	0.016	0.023	0.049) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.019	0.040) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.015	0.032) $\times 10^1$
10.1 – 11.0	( 2.144	0.010	0.012	0.026) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.169	0.028	0.053	0.115) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.025	0.056) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.038	0.079) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.069	0.056	0.104) $\times 10^{-2}$

TABLE S322: April 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.636	0.044	0.070	0.196) $\times 10^2$
1.16 – 1.33	( 6.622	0.038	0.054	0.153) $\times 10^2$
1.33 – 1.51	( 6.452	0.034	0.044	0.123) $\times 10^2$
1.51 – 1.71	( 6.016	0.029	0.037	0.100) $\times 10^2$
1.71 – 1.92	( 5.480	0.025	0.033	0.083) $\times 10^2$
1.92 – 2.15	( 4.836	0.021	0.028	0.068) $\times 10^2$
2.15 – 2.40	( 4.296	0.018	0.025	0.057) $\times 10^2$
2.40 – 2.67	( 3.717	0.015	0.021	0.047) $\times 10^2$
2.67 – 2.97	( 3.194	0.012	0.018	0.040) $\times 10^2$
2.97 – 3.29	( 2.716	0.011	0.015	0.033) $\times 10^2$
3.29 – 3.64	( 2.288	0.009	0.013	0.027) $\times 10^2$
3.64 – 4.02	( 1.946	0.007	0.011	0.023) $\times 10^2$
4.02 – 4.43	( 1.621	0.006	0.009	0.019) $\times 10^2$
4.43 – 4.88	( 1.349	0.005	0.008	0.016) $\times 10^2$
4.88 – 5.37	( 1.099	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.070	0.033	0.051	0.106) $\times 10^1$
5.90 – 6.47	( 7.368	0.028	0.041	0.086) $\times 10^1$
6.47 – 7.09	( 5.978	0.023	0.034	0.070) $\times 10^1$
7.09 – 7.76	( 4.856	0.019	0.027	0.057) $\times 10^1$
7.76 – 8.48	( 3.943	0.016	0.022	0.047) $\times 10^1$
8.48 – 9.26	( 3.191	0.013	0.018	0.038) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.015	0.031) $\times 10^1$
10.1 – 11.0	( 2.079	0.010	0.012	0.025) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 8.878	0.028	0.050	0.111) $\times 10^0$
16.6 – 22.8	( 4.247	0.013	0.024	0.054) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.037	0.079) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.592	0.070	0.055	0.104) $\times 10^{-2}$

TABLE S323: April 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.867	0.045	0.072	0.202) $\times 10^2$
1.16 – 1.33	( 6.801	0.040	0.055	0.157) $\times 10^2$
1.33 – 1.51	( 6.516	0.035	0.044	0.124) $\times 10^2$
1.51 – 1.71	( 6.127	0.030	0.037	0.102) $\times 10^2$
1.71 – 1.92	( 5.596	0.026	0.032	0.084) $\times 10^2$
1.92 – 2.15	( 5.046	0.022	0.029	0.071) $\times 10^2$
2.15 – 2.40	( 4.415	0.019	0.025	0.059) $\times 10^2$
2.40 – 2.67	( 3.831	0.016	0.021	0.049) $\times 10^2$
2.67 – 2.97	( 3.284	0.013	0.018	0.040) $\times 10^2$
2.97 – 3.29	( 2.785	0.011	0.015	0.034) $\times 10^2$
3.29 – 3.64	( 2.353	0.009	0.013	0.028) $\times 10^2$
3.64 – 4.02	( 1.995	0.007	0.011	0.023) $\times 10^2$
4.02 – 4.43	( 1.655	0.006	0.009	0.019) $\times 10^2$
4.43 – 4.88	( 1.379	0.005	0.008	0.016) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.247	0.034	0.050	0.107) $\times 10^1$
5.90 – 6.47	( 7.532	0.028	0.041	0.088) $\times 10^1$
6.47 – 7.09	( 6.131	0.023	0.033	0.072) $\times 10^1$
7.09 – 7.76	( 5.000	0.019	0.027	0.058) $\times 10^1$
7.76 – 8.48	( 4.017	0.016	0.022	0.047) $\times 10^1$
8.48 – 9.26	( 3.247	0.014	0.018	0.039) $\times 10^1$
9.26 – 10.1	( 2.614	0.011	0.014	0.031) $\times 10^1$
10.1 – 11.0	( 2.092	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.026	0.028	0.049	0.112) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.024	0.055) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.878	0.028	0.036	0.078) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.457	0.069	0.053	0.101) $\times 10^{-2}$

TABLE S324: April 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.095	0.047	0.073	0.209) $\times 10^2$
1.16 – 1.33	( 6.982	0.039	0.056	0.161) $\times 10^2$
1.33 – 1.51	( 6.768	0.034	0.044	0.129) $\times 10^2$
1.51 – 1.71	( 6.318	0.030	0.037	0.104) $\times 10^2$
1.71 – 1.92	( 5.791	0.026	0.032	0.087) $\times 10^2$
1.92 – 2.15	( 5.176	0.022	0.028	0.072) $\times 10^2$
2.15 – 2.40	( 4.539	0.019	0.025	0.060) $\times 10^2$
2.40 – 2.67	( 3.928	0.015	0.021	0.050) $\times 10^2$
2.67 – 2.97	( 3.383	0.013	0.018	0.041) $\times 10^2$
2.97 – 3.29	( 2.874	0.011	0.015	0.034) $\times 10^2$
3.29 – 3.64	( 2.427	0.009	0.013	0.028) $\times 10^2$
3.64 – 4.02	( 2.052	0.007	0.011	0.024) $\times 10^2$
4.02 – 4.43	( 1.697	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.473	0.034	0.050	0.109) $\times 10^1$
5.90 – 6.47	( 7.713	0.028	0.040	0.089) $\times 10^1$
6.47 – 7.09	( 6.232	0.023	0.033	0.072) $\times 10^1$
7.09 – 7.76	( 5.091	0.019	0.027	0.059) $\times 10^1$
7.76 – 8.48	( 4.070	0.016	0.021	0.048) $\times 10^1$
8.48 – 9.26	( 3.276	0.014	0.017	0.039) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.014	0.032) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.139	0.028	0.048	0.112) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.023	0.054) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.034	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.069	0.051	0.101) $\times 10^{-2}$

TABLE S325: April 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.016	0.046	0.072	0.206) $\times 10^2$
1.16 – 1.33	( 6.971	0.040	0.054	0.160) $\times 10^2$
1.33 – 1.51	( 6.747	0.036	0.043	0.128) $\times 10^2$
1.51 – 1.71	( 6.332	0.031	0.035	0.104) $\times 10^2$
1.71 – 1.92	( 5.694	0.026	0.030	0.085) $\times 10^2$
1.92 – 2.15	( 5.136	0.022	0.027	0.071) $\times 10^2$
2.15 – 2.40	( 4.491	0.019	0.023	0.059) $\times 10^2$
2.40 – 2.67	( 3.921	0.016	0.020	0.049) $\times 10^2$
2.67 – 2.97	( 3.334	0.013	0.017	0.040) $\times 10^2$
2.97 – 3.29	( 2.835	0.011	0.014	0.034) $\times 10^2$
3.29 – 3.64	( 2.409	0.009	0.012	0.028) $\times 10^2$
3.64 – 4.02	( 2.027	0.007	0.010	0.023) $\times 10^2$
4.02 – 4.43	( 1.679	0.006	0.008	0.019) $\times 10^2$
4.43 – 4.88	( 1.394	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.153	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.418	0.034	0.047	0.107) $\times 10^1$
5.90 – 6.47	( 7.657	0.028	0.038	0.088) $\times 10^1$
6.47 – 7.09	( 6.197	0.023	0.031	0.071) $\times 10^1$
7.09 – 7.76	( 5.023	0.019	0.025	0.058) $\times 10^1$
7.76 – 8.48	( 4.053	0.016	0.020	0.047) $\times 10^1$
8.48 – 9.26	( 3.307	0.014	0.016	0.039) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.153	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.061	0.028	0.045	0.110) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.022	0.054) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.033	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.013	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.069	0.048	0.099) $\times 10^{-2}$

TABLE S326: April 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.358	0.046	0.074	0.216) $\times 10^2$
1.16 – 1.33	( 7.294	0.040	0.056	0.167) $\times 10^2$
1.33 – 1.51	( 7.091	0.035	0.043	0.134) $\times 10^2$
1.51 – 1.71	( 6.625	0.030	0.035	0.108) $\times 10^2$
1.71 – 1.92	( 6.071	0.027	0.031	0.090) $\times 10^2$
1.92 – 2.15	( 5.410	0.022	0.027	0.074) $\times 10^2$
2.15 – 2.40	( 4.723	0.020	0.023	0.061) $\times 10^2$
2.40 – 2.67	( 4.077	0.016	0.020	0.050) $\times 10^2$
2.67 – 2.97	( 3.485	0.013	0.017	0.042) $\times 10^2$
2.97 – 3.29	( 2.962	0.011	0.014	0.035) $\times 10^2$
3.29 – 3.64	( 2.488	0.009	0.012	0.029) $\times 10^2$
3.64 – 4.02	( 2.072	0.007	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.731	0.006	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.420	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.521	0.034	0.044	0.107) $\times 10^1$
5.90 – 6.47	( 7.702	0.028	0.036	0.087) $\times 10^1$
6.47 – 7.09	( 6.318	0.023	0.029	0.072) $\times 10^1$
7.09 – 7.76	( 5.068	0.019	0.024	0.058) $\times 10^1$
7.76 – 8.48	( 4.098	0.016	0.019	0.047) $\times 10^1$
8.48 – 9.26	( 3.288	0.014	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.097	0.028	0.042	0.110) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.070	0.046	0.100) $\times 10^{-2}$

TABLE S327: April 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.210	0.046	0.072	0.211) $\times 10^2$
1.16 – 1.33	( 7.185	0.039	0.053	0.164) $\times 10^2$
1.33 – 1.51	( 6.904	0.034	0.040	0.130) $\times 10^2$
1.51 – 1.71	( 6.480	0.030	0.033	0.105) $\times 10^2$
1.71 – 1.92	( 5.896	0.026	0.028	0.086) $\times 10^2$
1.92 – 2.15	( 5.287	0.022	0.024	0.072) $\times 10^2$
2.15 – 2.40	( 4.615	0.019	0.021	0.059) $\times 10^2$
2.40 – 2.67	( 4.022	0.015	0.018	0.049) $\times 10^2$
2.67 – 2.97	( 3.449	0.013	0.015	0.041) $\times 10^2$
2.97 – 3.29	( 2.916	0.011	0.013	0.034) $\times 10^2$
3.29 – 3.64	( 2.458	0.009	0.011	0.028) $\times 10^2$
3.64 – 4.02	( 2.069	0.007	0.009	0.023) $\times 10^2$
4.02 – 4.43	( 1.722	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.418	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.551	0.034	0.041	0.106) $\times 10^1$
5.90 – 6.47	( 7.748	0.029	0.033	0.087) $\times 10^1$
6.47 – 7.09	( 6.266	0.023	0.027	0.070) $\times 10^1$
7.09 – 7.76	( 5.083	0.019	0.022	0.057) $\times 10^1$
7.76 – 8.48	( 4.127	0.016	0.018	0.047) $\times 10^1$
8.48 – 9.26	( 3.306	0.014	0.014	0.038) $\times 10^1$
9.26 – 10.1	( 2.654	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.110	0.028	0.039	0.109) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.905	0.028	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.069	0.042	0.097) $\times 10^{-2}$

TABLE S328: April 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.527	0.048	0.074	0.220) $\times 10^2$
1.16 – 1.33	( 7.457	0.042	0.054	0.170) $\times 10^2$
1.33 – 1.51	( 7.076	0.037	0.039	0.132) $\times 10^2$
1.51 – 1.71	( 6.707	0.033	0.032	0.108) $\times 10^2$
1.71 – 1.92	( 6.053	0.027	0.026	0.088) $\times 10^2$
1.92 – 2.15	( 5.434	0.023	0.023	0.073) $\times 10^2$
2.15 – 2.40	( 4.775	0.020	0.020	0.061) $\times 10^2$
2.40 – 2.67	( 4.085	0.016	0.017	0.050) $\times 10^2$
2.67 – 2.97	( 3.474	0.013	0.014	0.041) $\times 10^2$
2.97 – 3.29	( 2.971	0.011	0.012	0.034) $\times 10^2$
3.29 – 3.64	( 2.486	0.009	0.010	0.028) $\times 10^2$
3.64 – 4.02	( 2.081	0.008	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.727	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.440	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.180	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.594	0.035	0.038	0.105) $\times 10^1$
5.90 – 6.47	( 7.816	0.029	0.031	0.086) $\times 10^1$
6.47 – 7.09	( 6.315	0.024	0.025	0.070) $\times 10^1$
7.09 – 7.76	( 5.111	0.020	0.020	0.057) $\times 10^1$
7.76 – 8.48	( 4.108	0.016	0.016	0.046) $\times 10^1$
8.48 – 9.26	( 3.294	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.214	0.029	0.036	0.109) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.925	0.028	0.026	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.070	0.039	0.096) $\times 10^{-2}$

TABLE S329: April 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.675	0.047	0.074	0.224) $\times 10^2$
1.16 – 1.33	( 7.571	0.041	0.053	0.172) $\times 10^2$
1.33 – 1.51	( 7.352	0.036	0.039	0.137) $\times 10^2$
1.51 – 1.71	( 6.844	0.031	0.030	0.110) $\times 10^2$
1.71 – 1.92	( 6.230	0.027	0.025	0.090) $\times 10^2$
1.92 – 2.15	( 5.511	0.023	0.021	0.074) $\times 10^2$
2.15 – 2.40	( 4.812	0.020	0.018	0.061) $\times 10^2$
2.40 – 2.67	( 4.173	0.016	0.015	0.050) $\times 10^2$
2.67 – 2.97	( 3.565	0.013	0.013	0.041) $\times 10^2$
2.97 – 3.29	( 3.011	0.012	0.011	0.034) $\times 10^2$
3.29 – 3.64	( 2.536	0.010	0.009	0.028) $\times 10^2$
3.64 – 4.02	( 2.120	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.751	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.453	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.191	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.722	0.035	0.034	0.105) $\times 10^1$
5.90 – 6.47	( 7.948	0.029	0.028	0.087) $\times 10^1$
6.47 – 7.09	( 6.402	0.024	0.023	0.070) $\times 10^1$
7.09 – 7.76	( 5.147	0.020	0.018	0.056) $\times 10^1$
7.76 – 8.48	( 4.149	0.017	0.015	0.046) $\times 10^1$
8.48 – 9.26	( 3.351	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.710	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.227	0.029	0.033	0.108) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.751	0.071	0.036	0.097) $\times 10^{-2}$

TABLE S330: April 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.752	0.053	0.074	0.226) $\times 10^2$
1.16 – 1.33	( 7.814	0.045	0.053	0.177) $\times 10^2$
1.33 – 1.51	( 7.477	0.039	0.037	0.139) $\times 10^2$
1.51 – 1.71	( 6.996	0.034	0.028	0.112) $\times 10^2$
1.71 – 1.92	( 6.314	0.029	0.023	0.091) $\times 10^2$
1.92 – 2.15	( 5.666	0.024	0.020	0.075) $\times 10^2$
2.15 – 2.40	( 5.012	0.021	0.017	0.063) $\times 10^2$
2.40 – 2.67	( 4.271	0.017	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.647	0.014	0.012	0.042) $\times 10^2$
2.97 – 3.29	( 3.102	0.012	0.010	0.035) $\times 10^2$
3.29 – 3.64	( 2.588	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.169	0.008	0.007	0.024) $\times 10^2$
4.02 – 4.43	( 1.796	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.486	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.207	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.898	0.036	0.030	0.106) $\times 10^1$
5.90 – 6.47	( 8.030	0.030	0.025	0.086) $\times 10^1$
6.47 – 7.09	( 6.451	0.024	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.222	0.020	0.016	0.056) $\times 10^1$
7.76 – 8.48	( 4.229	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.381	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.716	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.182	0.029	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.591	0.070	0.031	0.094) $\times 10^{-2}$

TABLE S331: April 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.933	0.047	0.074	0.231) $\times 10^2$
1.16 – 1.33	( 7.933	0.041	0.052	0.179) $\times 10^2$
1.33 – 1.51	( 7.626	0.036	0.036	0.141) $\times 10^2$
1.51 – 1.71	( 7.083	0.031	0.026	0.112) $\times 10^2$
1.71 – 1.92	( 6.458	0.026	0.021	0.092) $\times 10^2$
1.92 – 2.15	( 5.729	0.023	0.017	0.075) $\times 10^2$
2.15 – 2.40	( 5.023	0.020	0.015	0.062) $\times 10^2$
2.40 – 2.67	( 4.330	0.016	0.012	0.051) $\times 10^2$
2.67 – 2.97	( 3.727	0.013	0.010	0.042) $\times 10^2$
2.97 – 3.29	( 3.131	0.011	0.008	0.035) $\times 10^2$
3.29 – 3.64	( 2.657	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.209	0.008	0.006	0.024) $\times 10^2$
4.02 – 4.43	( 1.816	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.504	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.235	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.003	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.080	0.029	0.021	0.086) $\times 10^1$
6.47 – 7.09	( 6.577	0.024	0.017	0.070) $\times 10^1$
7.09 – 7.76	( 5.230	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.244	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.428	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.271	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.670	0.070	0.028	0.093) $\times 10^{-2}$

TABLE S332: April 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.093	0.048	0.075	0.235) $\times 10^2$
1.16 – 1.33	( 8.063	0.043	0.052	0.181) $\times 10^2$
1.33 – 1.51	( 7.800	0.038	0.035	0.144) $\times 10^2$
1.51 – 1.71	( 7.294	0.033	0.025	0.115) $\times 10^2$
1.71 – 1.92	( 6.560	0.028	0.019	0.093) $\times 10^2$
1.92 – 2.15	( 5.829	0.023	0.015	0.076) $\times 10^2$
2.15 – 2.40	( 5.131	0.020	0.013	0.063) $\times 10^2$
2.40 – 2.67	( 4.377	0.017	0.010	0.051) $\times 10^2$
2.67 – 2.97	( 3.726	0.014	0.008	0.042) $\times 10^2$
2.97 – 3.29	( 3.160	0.012	0.007	0.035) $\times 10^2$
3.29 – 3.64	( 2.648	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.212	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.828	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.501	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.225	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.958	0.035	0.021	0.104) $\times 10^1$
5.90 – 6.47	( 8.047	0.029	0.017	0.085) $\times 10^1$
6.47 – 7.09	( 6.558	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.298	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.248	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.429	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.243	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.881	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S333: April 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.261	0.052	0.076	0.240) $\times 10^2$
1.16 – 1.33	( 8.227	0.044	0.052	0.185) $\times 10^2$
1.33 – 1.51	( 7.889	0.038	0.034	0.145) $\times 10^2$
1.51 – 1.71	( 7.297	0.033	0.023	0.115) $\times 10^2$
1.71 – 1.92	( 6.584	0.029	0.017	0.093) $\times 10^2$
1.92 – 2.15	( 5.907	0.024	0.014	0.077) $\times 10^2$
2.15 – 2.40	( 5.135	0.021	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.432	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.779	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.187	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.656	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.211	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.821	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.505	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.230	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.987	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.104	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.536	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.335	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.267	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.411	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.754	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.317	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.367	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.871	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.113	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S334: April 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.256	0.049	0.076	0.240) $\times 10^2$
1.16 – 1.33	( 8.219	0.043	0.052	0.185) $\times 10^2$
1.33 – 1.51	( 7.852	0.038	0.034	0.144) $\times 10^2$
1.51 – 1.71	( 7.360	0.033	0.023	0.116) $\times 10^2$
1.71 – 1.92	( 6.581	0.028	0.017	0.093) $\times 10^2$
1.92 – 2.15	( 5.870	0.024	0.014	0.076) $\times 10^2$
2.15 – 2.40	( 5.150	0.021	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.417	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.745	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.144	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.656	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.200	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.830	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.504	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.224	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.999	0.035	0.017	0.104) $\times 10^1$
5.90 – 6.47	( 8.110	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.534	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.316	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.247	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.440	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.753	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.216	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.268	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.889	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.133	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S335: April 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.375	0.051	0.077	0.243) $\times 10^2$
1.16 – 1.33	( 8.244	0.044	0.052	0.185) $\times 10^2$
1.33 – 1.51	( 7.962	0.039	0.035	0.146) $\times 10^2$
1.51 – 1.71	( 7.461	0.033	0.023	0.118) $\times 10^2$
1.71 – 1.92	( 6.705	0.028	0.017	0.095) $\times 10^2$
1.92 – 2.15	( 5.899	0.024	0.014	0.077) $\times 10^2$
2.15 – 2.40	( 5.160	0.021	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.412	0.017	0.009	0.051) $\times 10^2$
2.67 – 2.97	( 3.769	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.184	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.675	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.226	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.853	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.510	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.235	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.001	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.138	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.577	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.286	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.229	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.443	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.754	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.340	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.374	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.907	0.029	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.133	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.499	0.072	0.020	0.089) $\times 10^{-2}$

TABLE S336: April 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.422	0.049	0.078	0.245) $\times 10^2$
1.16 – 1.33	( 8.317	0.042	0.053	0.187) $\times 10^2$
1.33 – 1.51	( 7.987	0.037	0.035	0.147) $\times 10^2$
1.51 – 1.71	( 7.375	0.032	0.023	0.116) $\times 10^2$
1.71 – 1.92	( 6.688	0.028	0.017	0.094) $\times 10^2$
1.92 – 2.15	( 5.951	0.023	0.014	0.077) $\times 10^2$
2.15 – 2.40	( 5.170	0.020	0.011	0.063) $\times 10^2$
2.40 – 2.67	( 4.468	0.016	0.009	0.052) $\times 10^2$
2.67 – 2.97	( 3.802	0.014	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.190	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.670	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.216	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.826	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.512	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.230	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.004	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.161	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.636	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.321	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.311	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.450	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.758	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.225	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.390	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.412	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.886	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.134	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.801	0.071	0.020	0.093) $\times 10^{-2}$

TABLE S337: April 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.168	0.047	0.075	0.237) $\times 10^2$
1.16 – 1.33	( 8.078	0.041	0.051	0.182) $\times 10^2$
1.33 – 1.51	( 7.729	0.037	0.034	0.142) $\times 10^2$
1.51 – 1.71	( 7.164	0.032	0.023	0.113) $\times 10^2$
1.71 – 1.92	( 6.476	0.027	0.017	0.091) $\times 10^2$
1.92 – 2.15	( 5.774	0.023	0.014	0.075) $\times 10^2$
2.15 – 2.40	( 5.078	0.020	0.011	0.062) $\times 10^2$
2.40 – 2.67	( 4.315	0.016	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.671	0.013	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.116	0.011	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.639	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.179	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.824	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.501	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.218	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.873	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.972	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.441	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.257	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.232	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.399	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.728	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.323	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.894	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.607	0.070	0.020	0.091) $\times 10^{-2}$

TABLE S338: April 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.993	0.049	0.074	0.232) $\times 10^2$
1.16 – 1.33	( 7.929	0.042	0.050	0.178) $\times 10^2$
1.33 – 1.51	( 7.574	0.037	0.033	0.139) $\times 10^2$
1.51 – 1.71	( 7.153	0.032	0.022	0.113) $\times 10^2$
1.71 – 1.92	( 6.438	0.027	0.017	0.091) $\times 10^2$
1.92 – 2.15	( 5.738	0.023	0.013	0.074) $\times 10^2$
2.15 – 2.40	( 5.014	0.020	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.276	0.016	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.634	0.013	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.083	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.591	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.163	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.787	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.470	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.206	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.845	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.960	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.447	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.225	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.174	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.377	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.187	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.229	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.642	0.070	0.020	0.091) $\times 10^{-2}$

TABLE S339: April 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.212	0.056	0.076	0.239) $\times 10^2$
1.16 – 1.33	( 8.093	0.047	0.051	0.182) $\times 10^2$
1.33 – 1.51	( 7.719	0.040	0.034	0.142) $\times 10^2$
1.51 – 1.71	( 7.188	0.035	0.023	0.113) $\times 10^2$
1.71 – 1.92	( 6.507	0.030	0.017	0.092) $\times 10^2$
1.92 – 2.15	( 5.769	0.025	0.013	0.075) $\times 10^2$
2.15 – 2.40	( 5.095	0.022	0.011	0.062) $\times 10^2$
2.40 – 2.67	( 4.327	0.017	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.682	0.014	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.112	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.617	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.168	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.795	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.472	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.206	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.783	0.036	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.900	0.030	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.391	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.169	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.148	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.340	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.688	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.576	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.244	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S340: April 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.090	0.057	0.075	0.235) $\times 10^2$
1.16 – 1.33	( 7.887	0.049	0.050	0.177) $\times 10^2$
1.33 – 1.51	( 7.581	0.043	0.033	0.139) $\times 10^2$
1.51 – 1.71	( 7.068	0.037	0.022	0.111) $\times 10^2$
1.71 – 1.92	( 6.378	0.030	0.016	0.090) $\times 10^2$
1.92 – 2.15	( 5.675	0.025	0.013	0.074) $\times 10^2$
2.15 – 2.40	( 4.916	0.022	0.011	0.060) $\times 10^2$
2.40 – 2.67	( 4.242	0.018	0.009	0.049) $\times 10^2$
2.67 – 2.97	( 3.601	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.050	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.562	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.126	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.786	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.438	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.195	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.652	0.036	0.016	0.100) $\times 10^1$
5.90 – 6.47	( 7.864	0.030	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.331	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.133	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.137	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.329	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.134	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.921	0.029	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.137	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S341: April 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.510	0.067	0.070	0.218) $\times 10^2$
1.16 – 1.33	( 7.381	0.056	0.047	0.166) $\times 10^2$
1.33 – 1.51	( 7.138	0.046	0.031	0.131) $\times 10^2$
1.51 – 1.71	( 6.669	0.039	0.021	0.105) $\times 10^2$
1.71 – 1.92	( 6.018	0.032	0.015	0.085) $\times 10^2$
1.92 – 2.15	( 5.395	0.026	0.013	0.070) $\times 10^2$
2.15 – 2.40	( 4.693	0.022	0.010	0.057) $\times 10^2$
2.40 – 2.67	( 4.078	0.018	0.008	0.047) $\times 10^2$
2.67 – 2.97	( 3.456	0.015	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.930	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.478	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.062	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.720	0.007	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.168	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.436	0.035	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.655	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.254	0.024	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.086	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.087	0.017	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.270	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.651	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.057	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.756	0.072	0.020	0.092) $\times 10^{-2}$

TABLE S342: April 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.526	0.053	0.070	0.219) $\times 10^2$
1.16 – 1.33	( 7.556	0.045	0.048	0.170) $\times 10^2$
1.33 – 1.51	( 7.251	0.039	0.032	0.133) $\times 10^2$
1.51 – 1.71	( 6.706	0.034	0.021	0.106) $\times 10^2$
1.71 – 1.92	( 6.094	0.029	0.016	0.086) $\times 10^2$
1.92 – 2.15	( 5.344	0.024	0.013	0.069) $\times 10^2$
2.15 – 2.40	( 4.701	0.020	0.011	0.058) $\times 10^2$
2.40 – 2.67	( 4.041	0.016	0.009	0.047) $\times 10^2$
2.67 – 2.97	( 3.456	0.014	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.936	0.012	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.471	0.010	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.061	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.150	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.360	0.034	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.654	0.029	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.203	0.024	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.983	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.045	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.263	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.624	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.119	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.970	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.256	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.132	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.071	0.021	0.091) $\times 10^{-2}$

TABLE S343: April 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.821	0.052	0.073	0.228) $\times 10^2$
1.16 – 1.33	( 7.575	0.045	0.049	0.171) $\times 10^2$
1.33 – 1.51	( 7.315	0.040	0.033	0.135) $\times 10^2$
1.51 – 1.71	( 6.806	0.035	0.022	0.107) $\times 10^2$
1.71 – 1.92	( 6.185	0.029	0.017	0.087) $\times 10^2$
1.92 – 2.15	( 5.452	0.024	0.014	0.071) $\times 10^2$
2.15 – 2.40	( 4.753	0.021	0.011	0.058) $\times 10^2$
2.40 – 2.67	( 4.075	0.017	0.009	0.047) $\times 10^2$
2.67 – 2.97	( 3.478	0.014	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.935	0.012	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.468	0.010	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.078	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.720	0.007	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.419	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.165	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.428	0.036	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.669	0.030	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.234	0.025	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.028	0.021	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.073	0.017	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.299	0.015	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.629	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.144	0.011	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.049	0.030	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.289	0.014	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.030	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.117	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.075	0.022	0.090) $\times 10^{-2}$

TABLE S344: April 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.783	0.050	0.073	0.227) $\times 10^2$
1.16 – 1.33	( 7.685	0.044	0.050	0.173) $\times 10^2$
1.33 – 1.51	( 7.388	0.039	0.033	0.136) $\times 10^2$
1.51 – 1.71	( 6.866	0.033	0.023	0.108) $\times 10^2$
1.71 – 1.92	( 6.203	0.028	0.017	0.088) $\times 10^2$
1.92 – 2.15	( 5.509	0.024	0.014	0.072) $\times 10^2$
2.15 – 2.40	( 4.805	0.020	0.012	0.059) $\times 10^2$
2.40 – 2.67	( 4.134	0.016	0.010	0.048) $\times 10^2$
2.67 – 2.97	( 3.524	0.014	0.008	0.040) $\times 10^2$
2.97 – 3.29	( 2.963	0.012	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.517	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.095	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.725	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.432	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.173	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.595	0.035	0.020	0.100) $\times 10^1$
5.90 – 6.47	( 7.831	0.029	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.289	0.024	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.106	0.020	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.134	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.310	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.656	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.128	0.029	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.621	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S345: April 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.892	0.054	0.074	0.230) $\times 10^2$
1.16 – 1.33	( 7.941	0.046	0.052	0.179) $\times 10^2$
1.33 – 1.51	( 7.528	0.039	0.034	0.139) $\times 10^2$
1.51 – 1.71	( 7.008	0.034	0.024	0.111) $\times 10^2$
1.71 – 1.92	( 6.289	0.029	0.018	0.089) $\times 10^2$
1.92 – 2.15	( 5.593	0.024	0.015	0.073) $\times 10^2$
2.15 – 2.40	( 4.922	0.021	0.012	0.060) $\times 10^2$
2.40 – 2.67	( 4.215	0.017	0.010	0.049) $\times 10^2$
2.67 – 2.97	( 3.583	0.014	0.008	0.040) $\times 10^2$
2.97 – 3.29	( 3.008	0.012	0.007	0.033) $\times 10^2$
3.29 – 3.64	( 2.535	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.123	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.763	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.450	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.191	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.619	0.035	0.021	0.100) $\times 10^1$
5.90 – 6.47	( 7.792	0.029	0.017	0.082) $\times 10^1$
6.47 – 7.09	( 6.338	0.024	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.156	0.020	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.160	0.017	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.333	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.681	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.144	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.207	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.894	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.573	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S346: April 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.130	0.051	0.077	0.237) $\times 10^2$
1.16 – 1.33	( 7.919	0.044	0.052	0.178) $\times 10^2$
1.33 – 1.51	( 7.651	0.039	0.035	0.141) $\times 10^2$
1.51 – 1.71	( 7.087	0.033	0.024	0.112) $\times 10^2$
1.71 – 1.92	( 6.382	0.028	0.018	0.090) $\times 10^2$
1.92 – 2.15	( 5.667	0.024	0.015	0.074) $\times 10^2$
2.15 – 2.40	( 4.944	0.021	0.013	0.061) $\times 10^2$
2.40 – 2.67	( 4.234	0.017	0.010	0.049) $\times 10^2$
2.67 – 2.97	( 3.648	0.014	0.009	0.041) $\times 10^2$
2.97 – 3.29	( 3.070	0.012	0.007	0.034) $\times 10^2$
3.29 – 3.64	( 2.581	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.153	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.765	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.463	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.200	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.771	0.035	0.021	0.102) $\times 10^1$
5.90 – 6.47	( 7.914	0.029	0.017	0.083) $\times 10^1$
6.47 – 7.09	( 6.446	0.024	0.014	0.068) $\times 10^1$
7.09 – 7.76	( 5.173	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.194	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.365	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.701	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.183	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.263	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.377	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.887	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.603	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S347: May 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.140	0.051	0.077	0.237) $\times 10^2$
1.16 – 1.33	( 8.111	0.044	0.053	0.183) $\times 10^2$
1.33 – 1.51	( 7.703	0.038	0.035	0.142) $\times 10^2$
1.51 – 1.71	( 7.189	0.033	0.025	0.114) $\times 10^2$
1.71 – 1.92	( 6.487	0.028	0.019	0.092) $\times 10^2$
1.92 – 2.15	( 5.716	0.023	0.016	0.075) $\times 10^2$
2.15 – 2.40	( 4.960	0.020	0.013	0.061) $\times 10^2$
2.40 – 2.67	( 4.276	0.016	0.011	0.050) $\times 10^2$
2.67 – 2.97	( 3.646	0.014	0.009	0.041) $\times 10^2$
2.97 – 3.29	( 3.082	0.012	0.007	0.034) $\times 10^2$
3.29 – 3.64	( 2.601	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.182	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.791	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.476	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.221	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.873	0.035	0.022	0.103) $\times 10^1$
5.90 – 6.47	( 8.016	0.029	0.018	0.084) $\times 10^1$
6.47 – 7.09	( 6.443	0.024	0.014	0.068) $\times 10^1$
7.09 – 7.76	( 5.217	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.206	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.388	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.305	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.919	0.028	0.015	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.722	0.071	0.024	0.093) $\times 10^{-2}$

TABLE S348: May 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.275	0.051	0.078	0.241) $\times 10^2$
1.16 – 1.33	( 8.052	0.043	0.053	0.181) $\times 10^2$
1.33 – 1.51	( 7.777	0.037	0.036	0.143) $\times 10^2$
1.51 – 1.71	( 7.238	0.032	0.025	0.115) $\times 10^2$
1.71 – 1.92	( 6.535	0.028	0.019	0.093) $\times 10^2$
1.92 – 2.15	( 5.842	0.023	0.016	0.076) $\times 10^2$
2.15 – 2.40	( 5.031	0.020	0.013	0.062) $\times 10^2$
2.40 – 2.67	( 4.333	0.016	0.011	0.051) $\times 10^2$
2.67 – 2.97	( 3.702	0.014	0.009	0.042) $\times 10^2$
2.97 – 3.29	( 3.131	0.012	0.007	0.034) $\times 10^2$
3.29 – 3.64	( 2.640	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.176	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.826	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.499	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.221	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.894	0.035	0.022	0.103) $\times 10^1$
5.90 – 6.47	( 8.007	0.029	0.018	0.084) $\times 10^1$
6.47 – 7.09	( 6.515	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.243	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.213	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.404	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.747	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.285	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.029	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.071	0.024	0.091) $\times 10^{-2}$

TABLE S349: May 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.386	0.052	0.079	0.244) $\times 10^2$
1.16 – 1.33	( 8.363	0.046	0.055	0.189) $\times 10^2$
1.33 – 1.51	( 7.947	0.039	0.036	0.146) $\times 10^2$
1.51 – 1.71	( 7.461	0.034	0.026	0.118) $\times 10^2$
1.71 – 1.92	( 6.668	0.028	0.020	0.095) $\times 10^2$
1.92 – 2.15	( 5.896	0.024	0.016	0.077) $\times 10^2$
2.15 – 2.40	( 5.106	0.020	0.013	0.063) $\times 10^2$
2.40 – 2.67	( 4.427	0.017	0.011	0.052) $\times 10^2$
2.67 – 2.97	( 3.712	0.014	0.009	0.042) $\times 10^2$
2.97 – 3.29	( 3.161	0.012	0.007	0.035) $\times 10^2$
3.29 – 3.64	( 2.659	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.211	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.832	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.509	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.240	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.097	0.029	0.018	0.085) $\times 10^1$
6.47 – 7.09	( 6.571	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.253	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.233	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.429	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.202	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.598	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.368	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.410	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.907	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.725	0.071	0.024	0.093) $\times 10^{-2}$

TABLE S350: May 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.134	0.051	0.077	0.237) $\times 10^2$
1.16 – 1.33	( 8.080	0.043	0.053	0.182) $\times 10^2$
1.33 – 1.51	( 7.686	0.038	0.035	0.142) $\times 10^2$
1.51 – 1.71	( 7.183	0.033	0.025	0.114) $\times 10^2$
1.71 – 1.92	( 6.442	0.028	0.019	0.091) $\times 10^2$
1.92 – 2.15	( 5.713	0.024	0.016	0.075) $\times 10^2$
2.15 – 2.40	( 4.977	0.020	0.013	0.061) $\times 10^2$
2.40 – 2.67	( 4.286	0.017	0.011	0.050) $\times 10^2$
2.67 – 2.97	( 3.654	0.014	0.009	0.041) $\times 10^2$
2.97 – 3.29	( 3.058	0.012	0.007	0.034) $\times 10^2$
3.29 – 3.64	( 2.577	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.140	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.770	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.455	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.745	0.035	0.022	0.102) $\times 10^1$
5.90 – 6.47	( 7.930	0.029	0.018	0.084) $\times 10^1$
6.47 – 7.09	( 6.436	0.024	0.014	0.068) $\times 10^1$
7.09 – 7.76	( 5.138	0.020	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.180	0.016	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.352	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.699	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.195	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S351: May 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.153	0.050	0.077	0.238) $\times 10^2$
1.16 – 1.33	( 8.163	0.043	0.053	0.184) $\times 10^2$
1.33 – 1.51	( 7.755	0.038	0.035	0.143) $\times 10^2$
1.51 – 1.71	( 7.244	0.033	0.024	0.114) $\times 10^2$
1.71 – 1.92	( 6.435	0.028	0.018	0.091) $\times 10^2$
1.92 – 2.15	( 5.734	0.023	0.015	0.075) $\times 10^2$
2.15 – 2.40	( 4.979	0.020	0.013	0.061) $\times 10^2$
2.40 – 2.67	( 4.282	0.016	0.010	0.050) $\times 10^2$
2.67 – 2.97	( 3.653	0.013	0.009	0.041) $\times 10^2$
2.97 – 3.29	( 3.067	0.012	0.007	0.034) $\times 10^2$
3.29 – 3.64	( 2.572	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.147	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.784	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.465	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.196	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.757	0.035	0.021	0.102) $\times 10^1$
5.90 – 6.47	( 7.887	0.029	0.017	0.083) $\times 10^1$
6.47 – 7.09	( 6.400	0.024	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.172	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.118	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.362	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.682	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.153	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.224	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.870	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.070	0.023	0.090) $\times 10^{-2}$

TABLE S352: May 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.205	0.050	0.078	0.239) $\times 10^2$
1.16 – 1.33	( 8.228	0.045	0.053	0.185) $\times 10^2$
1.33 – 1.51	( 7.891	0.039	0.035	0.145) $\times 10^2$
1.51 – 1.71	( 7.332	0.033	0.024	0.116) $\times 10^2$
1.71 – 1.92	( 6.588	0.028	0.018	0.093) $\times 10^2$
1.92 – 2.15	( 5.823	0.024	0.015	0.076) $\times 10^2$
2.15 – 2.40	( 5.114	0.021	0.012	0.063) $\times 10^2$
2.40 – 2.67	( 4.337	0.017	0.010	0.051) $\times 10^2$
2.67 – 2.97	( 3.686	0.014	0.008	0.041) $\times 10^2$
2.97 – 3.29	( 3.113	0.012	0.007	0.034) $\times 10^2$
3.29 – 3.64	( 2.633	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.165	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.792	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.474	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.200	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.877	0.035	0.020	0.103) $\times 10^1$
5.90 – 6.47	( 7.957	0.029	0.016	0.084) $\times 10^1$
6.47 – 7.09	( 6.475	0.024	0.013	0.068) $\times 10^1$
7.09 – 7.76	( 5.200	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.172	0.017	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.357	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.137	0.029	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.453	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S353: May 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.126	0.051	0.077	0.237) $\times 10^2$
1.16 – 1.33	( 8.091	0.043	0.052	0.182) $\times 10^2$
1.33 – 1.51	( 7.754	0.038	0.034	0.143) $\times 10^2$
1.51 – 1.71	( 7.301	0.033	0.023	0.115) $\times 10^2$
1.71 – 1.92	( 6.539	0.029	0.017	0.092) $\times 10^2$
1.92 – 2.15	( 5.775	0.023	0.014	0.075) $\times 10^2$
2.15 – 2.40	( 4.998	0.020	0.012	0.061) $\times 10^2$
2.40 – 2.67	( 4.323	0.017	0.010	0.050) $\times 10^2$
2.67 – 2.97	( 3.670	0.014	0.008	0.041) $\times 10^2$
2.97 – 3.29	( 3.093	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.610	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.162	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.799	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.484	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.206	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.854	0.036	0.019	0.102) $\times 10^1$
5.90 – 6.47	( 7.968	0.030	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.491	0.025	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.217	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.183	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.384	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.733	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.185	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.221	0.030	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.338	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.072	0.021	0.090) $\times 10^{-2}$

TABLE S354: May 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.086	0.054	0.076	0.236) $\times 10^2$
1.16 – 1.33	( 7.982	0.046	0.051	0.180) $\times 10^2$
1.33 – 1.51	( 7.570	0.040	0.033	0.139) $\times 10^2$
1.51 – 1.71	( 7.161	0.035	0.023	0.113) $\times 10^2$
1.71 – 1.92	( 6.510	0.030	0.017	0.092) $\times 10^2$
1.92 – 2.15	( 5.755	0.025	0.014	0.075) $\times 10^2$
2.15 – 2.40	( 5.029	0.021	0.011	0.062) $\times 10^2$
2.40 – 2.67	( 4.327	0.017	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.680	0.014	0.008	0.041) $\times 10^2$
2.97 – 3.29	( 3.102	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.617	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.153	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.794	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.473	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.210	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.853	0.035	0.018	0.102) $\times 10^1$
5.90 – 6.47	( 7.983	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.507	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.211	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.208	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.387	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.724	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.187	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.214	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.071	0.020	0.090) $\times 10^{-2}$

TABLE S355: May 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.165	0.053	0.077	0.238) $\times 10^2$
1.16 – 1.33	( 8.045	0.046	0.052	0.181) $\times 10^2$
1.33 – 1.51	( 7.684	0.040	0.034	0.141) $\times 10^2$
1.51 – 1.71	( 7.157	0.034	0.023	0.113) $\times 10^2$
1.71 – 1.92	( 6.465	0.029	0.017	0.091) $\times 10^2$
1.92 – 2.15	( 5.682	0.025	0.013	0.074) $\times 10^2$
2.15 – 2.40	( 4.962	0.021	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.294	0.017	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.639	0.014	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.054	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.568	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.147	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.780	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.465	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.193	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.707	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.909	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.390	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.153	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.155	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.359	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.683	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.146	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.663	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S356: May 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.097	0.050	0.076	0.236) $\times 10^2$
1.16 – 1.33	( 8.066	0.043	0.052	0.182) $\times 10^2$
1.33 – 1.51	( 7.731	0.038	0.034	0.142) $\times 10^2$
1.51 – 1.71	( 7.104	0.033	0.022	0.112) $\times 10^2$
1.71 – 1.92	( 6.507	0.028	0.017	0.092) $\times 10^2$
1.92 – 2.15	( 5.754	0.024	0.013	0.075) $\times 10^2$
2.15 – 2.40	( 4.951	0.020	0.011	0.060) $\times 10^2$
2.40 – 2.67	( 4.323	0.017	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.677	0.014	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.089	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.607	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.171	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.792	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.482	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.215	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.885	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.997	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.480	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.239	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.193	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.375	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.225	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S357: May 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.919	0.050	0.075	0.231) $\times 10^2$
1.16 – 1.33	( 7.766	0.042	0.050	0.175) $\times 10^2$
1.33 – 1.51	( 7.527	0.037	0.033	0.138) $\times 10^2$
1.51 – 1.71	( 7.138	0.033	0.022	0.112) $\times 10^2$
1.71 – 1.92	( 6.412	0.028	0.016	0.090) $\times 10^2$
1.92 – 2.15	( 5.715	0.024	0.013	0.074) $\times 10^2$
2.15 – 2.40	( 4.980	0.021	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.295	0.017	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.665	0.014	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.091	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.606	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.167	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.818	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.487	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.224	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.896	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.017	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.489	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.244	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.209	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.392	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.735	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.181	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.226	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.118	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S358: May 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.878	0.049	0.075	0.230) $\times 10^2$
1.16 – 1.33	( 7.795	0.043	0.050	0.175) $\times 10^2$
1.33 – 1.51	( 7.575	0.038	0.033	0.139) $\times 10^2$
1.51 – 1.71	( 6.926	0.032	0.022	0.109) $\times 10^2$
1.71 – 1.92	( 6.353	0.028	0.016	0.090) $\times 10^2$
1.92 – 2.15	( 5.654	0.024	0.013	0.073) $\times 10^2$
2.15 – 2.40	( 4.975	0.021	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.282	0.017	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.618	0.013	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.089	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.582	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.179	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.795	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.478	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.208	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.897	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.025	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.424	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.247	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.208	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.375	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.223	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.885	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S359: May 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.672	0.049	0.073	0.224) $\times 10^2$
1.16 – 1.33	( 7.658	0.043	0.049	0.172) $\times 10^2$
1.33 – 1.51	( 7.375	0.038	0.032	0.136) $\times 10^2$
1.51 – 1.71	( 6.858	0.032	0.021	0.108) $\times 10^2$
1.71 – 1.92	( 6.256	0.028	0.016	0.088) $\times 10^2$
1.92 – 2.15	( 5.566	0.023	0.013	0.072) $\times 10^2$
2.15 – 2.40	( 4.845	0.020	0.010	0.059) $\times 10^2$
2.40 – 2.67	( 4.137	0.016	0.008	0.048) $\times 10^2$
2.67 – 2.97	( 3.565	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 2.990	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.529	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.114	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.760	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.447	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.199	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.677	0.035	0.017	0.100) $\times 10^1$
5.90 – 6.47	( 7.860	0.029	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.356	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.128	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.149	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.180	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S360: May 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.790	0.050	0.074	0.227) $\times 10^2$
1.16 – 1.33	( 7.645	0.042	0.049	0.172) $\times 10^2$
1.33 – 1.51	( 7.393	0.037	0.032	0.136) $\times 10^2$
1.51 – 1.71	( 6.863	0.033	0.021	0.108) $\times 10^2$
1.71 – 1.92	( 6.292	0.028	0.016	0.089) $\times 10^2$
1.92 – 2.15	( 5.530	0.024	0.013	0.072) $\times 10^2$
2.15 – 2.40	( 4.892	0.021	0.011	0.060) $\times 10^2$
2.40 – 2.67	( 4.181	0.017	0.008	0.048) $\times 10^2$
2.67 – 2.97	( 3.562	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.003	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.564	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.128	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.786	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.458	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.192	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.724	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.938	0.030	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.383	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.166	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.181	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.356	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.701	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.588	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.277	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.878	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.610	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S361: May 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.831	0.049	0.074	0.228) $\times 10^2$
1.16 – 1.33	( 7.728	0.043	0.050	0.174) $\times 10^2$
1.33 – 1.51	( 7.501	0.038	0.033	0.138) $\times 10^2$
1.51 – 1.71	( 6.939	0.032	0.022	0.109) $\times 10^2$
1.71 – 1.92	( 6.329	0.028	0.016	0.089) $\times 10^2$
1.92 – 2.15	( 5.580	0.024	0.013	0.072) $\times 10^2$
2.15 – 2.40	( 4.922	0.021	0.011	0.060) $\times 10^2$
2.40 – 2.67	( 4.210	0.017	0.008	0.049) $\times 10^2$
2.67 – 2.97	( 3.609	0.013	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.039	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.554	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.152	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.783	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.467	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.202	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.806	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.931	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.392	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.183	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.198	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.365	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.699	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.191	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S362: May 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.899	0.052	0.075	0.230) $\times 10^2$
1.16 – 1.33	( 7.880	0.043	0.051	0.177) $\times 10^2$
1.33 – 1.51	( 7.513	0.037	0.033	0.138) $\times 10^2$
1.51 – 1.71	( 6.969	0.032	0.022	0.110) $\times 10^2$
1.71 – 1.92	( 6.390	0.028	0.016	0.090) $\times 10^2$
1.92 – 2.15	( 5.668	0.023	0.013	0.074) $\times 10^2$
2.15 – 2.40	( 4.879	0.020	0.010	0.060) $\times 10^2$
2.40 – 2.67	( 4.224	0.017	0.009	0.049) $\times 10^2$
2.67 – 2.97	( 3.622	0.014	0.007	0.040) $\times 10^2$
2.97 – 3.29	( 3.022	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.551	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.149	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.780	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.462	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.205	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.777	0.034	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.930	0.028	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.442	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.184	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.209	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.373	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.686	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.180	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.209	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.878	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.600	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S363: May 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.093	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.594	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.170	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.795	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.480	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.209	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.819	0.037	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 8.019	0.031	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.500	0.025	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.213	0.021	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.195	0.018	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.412	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.739	0.013	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.211	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.342	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.412	0.014	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.030	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.699	0.074	0.020	0.092) $\times 10^{-2}$

TABLE S364: May 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.014	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.564	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.136	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.772	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.463	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.195	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.696	0.035	0.017	0.100) $\times 10^1$
5.90 – 6.47	( 7.888	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.391	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.174	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.150	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.351	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.683	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.178	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S365: May 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.068	0.012	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.570	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.159	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.785	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.466	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.776	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.918	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.389	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.153	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.159	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.352	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.684	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.184	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S366: May 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.119	0.050	0.078	0.237) $\times 10^2$
1.16 – 1.33	( 7.932	0.042	0.052	0.179) $\times 10^2$
1.33 – 1.51	( 7.660	0.037	0.034	0.141) $\times 10^2$
1.51 – 1.71	( 7.096	0.033	0.023	0.112) $\times 10^2$
1.71 – 1.92	( 6.452	0.028	0.017	0.091) $\times 10^2$
1.92 – 2.15	( 5.690	0.023	0.014	0.074) $\times 10^2$
2.15 – 2.40	( 4.993	0.020	0.011	0.061) $\times 10^2$
2.40 – 2.67	( 4.270	0.016	0.009	0.050) $\times 10^2$
2.67 – 2.97	( 3.629	0.014	0.008	0.041) $\times 10^2$
2.97 – 3.29	( 3.078	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.587	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.156	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.790	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.472	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.202	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.784	0.035	0.019	0.102) $\times 10^1$
5.90 – 6.47	( 7.887	0.029	0.015	0.083) $\times 10^1$
6.47 – 7.09	( 6.396	0.024	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.178	0.020	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.150	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.358	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.156	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.115	0.029	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.331	0.068	0.020	0.088) $\times 10^{-2}$

TABLE S367: May 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.097	0.050	0.078	0.236) $\times 10^2$
1.16 – 1.33	( 8.059	0.043	0.053	0.182) $\times 10^2$
1.33 – 1.51	( 7.686	0.038	0.035	0.142) $\times 10^2$
1.51 – 1.71	( 7.045	0.032	0.024	0.111) $\times 10^2$
1.71 – 1.92	( 6.383	0.027	0.018	0.090) $\times 10^2$
1.92 – 2.15	( 5.593	0.023	0.015	0.073) $\times 10^2$
2.15 – 2.40	( 4.908	0.020	0.012	0.060) $\times 10^2$
2.40 – 2.67	( 4.221	0.016	0.010	0.049) $\times 10^2$
2.67 – 2.97	( 3.619	0.013	0.008	0.041) $\times 10^2$
2.97 – 3.29	( 3.046	0.012	0.007	0.033) $\times 10^2$
3.29 – 3.64	( 2.558	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.134	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.762	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.463	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.193	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.684	0.035	0.020	0.101) $\times 10^1$
5.90 – 6.47	( 7.869	0.029	0.017	0.083) $\times 10^1$
6.47 – 7.09	( 6.371	0.024	0.013	0.067) $\times 10^1$
7.09 – 7.76	( 5.100	0.020	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.108	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.314	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.063	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S368: May 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.355	0.050	0.081	0.244) $\times 10^2$
1.16 – 1.33	( 8.145	0.044	0.054	0.184) $\times 10^2$
1.33 – 1.51	( 7.722	0.038	0.036	0.142) $\times 10^2$
1.51 – 1.71	( 7.243	0.033	0.025	0.115) $\times 10^2$
1.71 – 1.92	( 6.415	0.028	0.019	0.091) $\times 10^2$
1.92 – 2.15	( 5.659	0.023	0.016	0.074) $\times 10^2$
2.15 – 2.40	( 4.975	0.020	0.013	0.061) $\times 10^2$
2.40 – 2.67	( 4.269	0.016	0.011	0.050) $\times 10^2$
2.67 – 2.97	( 3.581	0.013	0.009	0.040) $\times 10^2$
2.97 – 3.29	( 3.027	0.012	0.007	0.033) $\times 10^2$
3.29 – 3.64	( 2.549	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.116	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.752	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.451	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.187	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.665	0.035	0.022	0.101) $\times 10^1$
5.90 – 6.47	( 7.807	0.029	0.018	0.082) $\times 10^1$
6.47 – 7.09	( 6.286	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.110	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.104	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.323	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.649	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.034	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.606	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S369: May 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.186	0.051	0.080	0.239) $\times 10^2$
1.16 – 1.33	( 8.099	0.043	0.055	0.183) $\times 10^2$
1.33 – 1.51	( 7.668	0.038	0.036	0.142) $\times 10^2$
1.51 – 1.71	( 7.146	0.033	0.026	0.113) $\times 10^2$
1.71 – 1.92	( 6.436	0.028	0.020	0.092) $\times 10^2$
1.92 – 2.15	( 5.643	0.023	0.017	0.074) $\times 10^2$
2.15 – 2.40	( 4.917	0.020	0.014	0.061) $\times 10^2$
2.40 – 2.67	( 4.235	0.017	0.011	0.050) $\times 10^2$
2.67 – 2.97	( 3.572	0.014	0.009	0.040) $\times 10^2$
2.97 – 3.29	( 3.030	0.012	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.549	0.010	0.006	0.028) $\times 10^2$
3.64 – 4.02	( 2.122	0.008	0.005	0.023) $\times 10^2$
4.02 – 4.43	( 1.754	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.445	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.186	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.649	0.035	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.809	0.029	0.019	0.083) $\times 10^1$
6.47 – 7.09	( 6.349	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.107	0.020	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.116	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.672	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.090	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.290	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.887	0.029	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.598	0.071	0.026	0.092) $\times 10^{-2}$

TABLE S370: May 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.227	0.051	0.081	0.241) $\times 10^2$
1.16 – 1.33	( 8.089	0.044	0.055	0.183) $\times 10^2$
1.33 – 1.51	( 7.720	0.038	0.037	0.143) $\times 10^2$
1.51 – 1.71	( 7.111	0.033	0.026	0.113) $\times 10^2$
1.71 – 1.92	( 6.382	0.028	0.021	0.091) $\times 10^2$
1.92 – 2.15	( 5.693	0.024	0.017	0.075) $\times 10^2$
2.15 – 2.40	( 4.988	0.021	0.015	0.062) $\times 10^2$
2.40 – 2.67	( 4.281	0.017	0.012	0.050) $\times 10^2$
2.67 – 2.97	( 3.613	0.014	0.010	0.041) $\times 10^2$
2.97 – 3.29	( 3.062	0.012	0.008	0.034) $\times 10^2$
3.29 – 3.64	( 2.552	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.102	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.764	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.456	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.186	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.697	0.035	0.025	0.102) $\times 10^1$
5.90 – 6.47	( 7.785	0.029	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.379	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.122	0.020	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.128	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.323	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.655	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.070	0.027	0.092) $\times 10^{-2}$

TABLE S371: May 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.115	0.050	0.080	0.238) $\times 10^2$
1.16 – 1.33	( 7.935	0.044	0.054	0.180) $\times 10^2$
1.33 – 1.51	( 7.601	0.038	0.037	0.141) $\times 10^2$
1.51 – 1.71	( 7.117	0.033	0.027	0.113) $\times 10^2$
1.71 – 1.92	( 6.374	0.028	0.021	0.091) $\times 10^2$
1.92 – 2.15	( 5.623	0.024	0.018	0.074) $\times 10^2$
2.15 – 2.40	( 4.912	0.021	0.015	0.061) $\times 10^2$
2.40 – 2.67	( 4.196	0.017	0.012	0.049) $\times 10^2$
2.67 – 2.97	( 3.556	0.014	0.010	0.040) $\times 10^2$
2.97 – 3.29	( 3.013	0.012	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.507	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.100	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.744	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.452	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.180	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.521	0.035	0.026	0.101) $\times 10^1$
5.90 – 6.47	( 7.790	0.029	0.021	0.083) $\times 10^1$
6.47 – 7.09	( 6.259	0.024	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.033	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.110	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.303	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.153	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.139	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.663	0.070	0.029	0.094) $\times 10^{-2}$

TABLE S372: May 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.299	0.051	0.082	0.243) $\times 10^2$
1.16 – 1.33	( 8.117	0.043	0.056	0.184) $\times 10^2$
1.33 – 1.51	( 7.726	0.038	0.038	0.143) $\times 10^2$
1.51 – 1.71	( 7.178	0.033	0.028	0.114) $\times 10^2$
1.71 – 1.92	( 6.519	0.028	0.022	0.093) $\times 10^2$
1.92 – 2.15	( 5.695	0.023	0.019	0.075) $\times 10^2$
2.15 – 2.40	( 4.953	0.020	0.016	0.062) $\times 10^2$
2.40 – 2.67	( 4.245	0.016	0.013	0.050) $\times 10^2$
2.67 – 2.97	( 3.625	0.014	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 3.049	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.546	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.124	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.761	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.438	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.186	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.746	0.035	0.028	0.103) $\times 10^1$
5.90 – 6.47	( 7.885	0.029	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.286	0.023	0.018	0.067) $\times 10^1$
7.09 – 7.76	( 5.126	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.130	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.334	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.700	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.127	0.028	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.889	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.372	0.068	0.028	0.090) $\times 10^{-2}$

TABLE S373: May 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.312	0.051	0.083	0.244) $\times 10^2$
1.16 – 1.33	( 8.078	0.043	0.056	0.183) $\times 10^2$
1.33 – 1.51	( 7.825	0.038	0.039	0.145) $\times 10^2$
1.51 – 1.71	( 7.218	0.033	0.028	0.115) $\times 10^2$
1.71 – 1.92	( 6.491	0.028	0.023	0.093) $\times 10^2$
1.92 – 2.15	( 5.701	0.024	0.019	0.075) $\times 10^2$
2.15 – 2.40	( 4.986	0.020	0.016	0.062) $\times 10^2$
2.40 – 2.67	( 4.248	0.016	0.013	0.050) $\times 10^2$
2.67 – 2.97	( 3.596	0.014	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 3.057	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.555	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.132	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.770	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.449	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.200	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.666	0.035	0.029	0.103) $\times 10^1$
5.90 – 6.47	( 7.832	0.029	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.384	0.024	0.019	0.069) $\times 10^1$
7.09 – 7.76	( 5.143	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.179	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.337	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.238	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.881	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.069	0.030	0.092) $\times 10^{-2}$

TABLE S374: May 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.327	0.050	0.083	0.244) $\times 10^2$
1.16 – 1.33	( 8.198	0.044	0.057	0.186) $\times 10^2$
1.33 – 1.51	( 7.757	0.038	0.039	0.144) $\times 10^2$
1.51 – 1.71	( 7.273	0.032	0.029	0.116) $\times 10^2$
1.71 – 1.92	( 6.525	0.028	0.023	0.093) $\times 10^2$
1.92 – 2.15	( 5.763	0.024	0.019	0.076) $\times 10^2$
2.15 – 2.40	( 4.959	0.020	0.016	0.062) $\times 10^2$
2.40 – 2.67	( 4.302	0.017	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.637	0.013	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.066	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.575	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.157	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.778	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.464	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.827	0.035	0.029	0.105) $\times 10^1$
5.90 – 6.47	( 7.922	0.029	0.024	0.085) $\times 10^1$
6.47 – 7.09	( 6.361	0.024	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.172	0.020	0.015	0.056) $\times 10^1$
7.76 – 8.48	( 4.148	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.358	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.205	0.028	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.070	0.030	0.093) $\times 10^{-2}$

TABLE S375: May 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.340	0.051	0.083	0.244) $\times 10^2$
1.16 – 1.33	( 8.176	0.043	0.057	0.185) $\times 10^2$
1.33 – 1.51	( 7.799	0.038	0.039	0.145) $\times 10^2$
1.51 – 1.71	( 7.207	0.033	0.029	0.115) $\times 10^2$
1.71 – 1.92	( 6.468	0.028	0.023	0.093) $\times 10^2$
1.92 – 2.15	( 5.734	0.023	0.019	0.076) $\times 10^2$
2.15 – 2.40	( 4.994	0.020	0.016	0.062) $\times 10^2$
2.40 – 2.67	( 4.282	0.016	0.014	0.051) $\times 10^2$
2.67 – 2.97	( 3.643	0.014	0.011	0.042) $\times 10^2$
2.97 – 3.29	( 3.070	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.595	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.135	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.777	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.456	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.765	0.035	0.029	0.104) $\times 10^1$
5.90 – 6.47	( 7.951	0.029	0.024	0.085) $\times 10^1$
6.47 – 7.09	( 6.421	0.024	0.019	0.069) $\times 10^1$
7.09 – 7.76	( 5.167	0.019	0.015	0.056) $\times 10^1$
7.76 – 8.48	( 4.177	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.379	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.202	0.028	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.893	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.667	0.071	0.031	0.094) $\times 10^{-2}$

TABLE S376: May 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.263	0.050	0.082	0.242) $\times 10^2$
1.16 – 1.33	( 8.078	0.043	0.056	0.183) $\times 10^2$
1.33 – 1.51	( 7.692	0.037	0.039	0.143) $\times 10^2$
1.51 – 1.71	( 7.151	0.033	0.028	0.114) $\times 10^2$
1.71 – 1.92	( 6.447	0.028	0.023	0.092) $\times 10^2$
1.92 – 2.15	( 5.705	0.023	0.019	0.075) $\times 10^2$
2.15 – 2.40	( 4.936	0.020	0.016	0.061) $\times 10^2$
2.40 – 2.67	( 4.250	0.016	0.013	0.050) $\times 10^2$
2.67 – 2.97	( 3.618	0.014	0.011	0.041) $\times 10^2$
2.97 – 3.29	( 3.063	0.012	0.009	0.034) $\times 10^2$
3.29 – 3.64	( 2.565	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.127	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.746	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.448	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.179	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.601	0.034	0.028	0.102) $\times 10^1$
5.90 – 6.47	( 7.804	0.028	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.295	0.023	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.091	0.019	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.120	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.340	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.685	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.138	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.149	0.028	0.027	0.105) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.069	0.030	0.092) $\times 10^{-2}$

TABLE S377: May 31, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.587	0.047	0.075	0.222) $\times 10^2$
1.16 – 1.33	( 7.483	0.041	0.052	0.170) $\times 10^2$
1.33 – 1.51	( 7.131	0.036	0.035	0.132) $\times 10^2$
1.51 – 1.71	( 6.595	0.030	0.026	0.105) $\times 10^2$
1.71 – 1.92	( 5.928	0.026	0.020	0.085) $\times 10^2$
1.92 – 2.15	( 5.291	0.023	0.017	0.070) $\times 10^2$
2.15 – 2.40	( 4.629	0.020	0.015	0.058) $\times 10^2$
2.40 – 2.67	( 3.974	0.016	0.012	0.047) $\times 10^2$
2.67 – 2.97	( 3.381	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.869	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.401	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.023	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.682	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.378	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.237	0.034	0.027	0.098) $\times 10^1$
5.90 – 6.47	( 7.506	0.028	0.022	0.080) $\times 10^1$
6.47 – 7.09	( 6.091	0.023	0.018	0.065) $\times 10^1$
7.09 – 7.76	( 4.921	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 3.980	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.237	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.590	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.018	0.028	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.268	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.069	0.029	0.093) $\times 10^{-2}$

TABLE S378: June 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.502	0.047	0.074	0.220) $\times 10^2$
1.16 – 1.33	( 7.363	0.041	0.051	0.167) $\times 10^2$
1.33 – 1.51	( 7.026	0.036	0.034	0.130) $\times 10^2$
1.51 – 1.71	( 6.550	0.031	0.025	0.104) $\times 10^2$
1.71 – 1.92	( 5.913	0.026	0.020	0.084) $\times 10^2$
1.92 – 2.15	( 5.214	0.022	0.016	0.069) $\times 10^2$
2.15 – 2.40	( 4.552	0.019	0.014	0.056) $\times 10^2$
2.40 – 2.67	( 3.910	0.016	0.012	0.046) $\times 10^2$
2.67 – 2.97	( 3.363	0.013	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.827	0.011	0.008	0.031) $\times 10^2$
3.29 – 3.64	( 2.383	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 1.987	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.667	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.380	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.120	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.238	0.034	0.025	0.098) $\times 10^1$
5.90 – 6.47	( 7.587	0.028	0.021	0.081) $\times 10^1$
6.47 – 7.09	( 6.090	0.023	0.017	0.065) $\times 10^1$
7.09 – 7.76	( 4.971	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.031	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.260	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.052	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S379: June 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.566	0.048	0.075	0.222) $\times 10^2$
1.16 – 1.33	( 7.454	0.040	0.051	0.169) $\times 10^2$
1.33 – 1.51	( 7.100	0.036	0.034	0.131) $\times 10^2$
1.51 – 1.71	( 6.638	0.031	0.024	0.105) $\times 10^2$
1.71 – 1.92	( 6.028	0.026	0.019	0.086) $\times 10^2$
1.92 – 2.15	( 5.249	0.022	0.016	0.069) $\times 10^2$
2.15 – 2.40	( 4.624	0.019	0.013	0.057) $\times 10^2$
2.40 – 2.67	( 3.998	0.016	0.011	0.047) $\times 10^2$
2.67 – 2.97	( 3.414	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.876	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.394	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.033	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.686	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.391	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.281	0.034	0.024	0.098) $\times 10^1$
5.90 – 6.47	( 7.599	0.028	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.127	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 5.019	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.016	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.267	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.625	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.125	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.275	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.070	0.027	0.093) $\times 10^{-2}$

TABLE S380: June 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.381	0.049	0.073	0.216) $\times 10^2$
1.16 – 1.33	( 7.336	0.043	0.049	0.166) $\times 10^2$
1.33 – 1.51	( 7.028	0.037	0.033	0.130) $\times 10^2$
1.51 – 1.71	( 6.586	0.032	0.023	0.104) $\times 10^2$
1.71 – 1.92	( 5.921	0.027	0.018	0.084) $\times 10^2$
1.92 – 2.15	( 5.264	0.023	0.015	0.069) $\times 10^2$
2.15 – 2.40	( 4.567	0.020	0.012	0.056) $\times 10^2$
2.40 – 2.67	( 3.884	0.016	0.010	0.045) $\times 10^2$
2.67 – 2.97	( 3.357	0.014	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.830	0.012	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.379	0.010	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 1.997	0.008	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.658	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.373	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.123	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.210	0.035	0.022	0.097) $\times 10^1$
5.90 – 6.47	( 7.533	0.029	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.044	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.933	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 4.011	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.202	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.616	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.015	0.029	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.243	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.702	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S381: June 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.629	0.048	0.075	0.223) $\times 10^2$
1.16 – 1.33	( 7.612	0.042	0.051	0.172) $\times 10^2$
1.33 – 1.51	( 7.191	0.036	0.033	0.132) $\times 10^2$
1.51 – 1.71	( 6.621	0.031	0.022	0.105) $\times 10^2$
1.71 – 1.92	( 5.972	0.027	0.017	0.085) $\times 10^2$
1.92 – 2.15	( 5.305	0.022	0.014	0.069) $\times 10^2$
2.15 – 2.40	( 4.653	0.019	0.011	0.057) $\times 10^2$
2.40 – 2.67	( 3.963	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.399	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.856	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.421	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.025	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.685	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.402	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.144	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.372	0.034	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.629	0.028	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.184	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 4.978	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.296	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.643	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.046	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.651	0.070	0.022	0.092) $\times 10^{-2}$

TABLE S382: June 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.340	0.050	0.071	0.215) $\times 10^2$
1.16 – 1.33	( 7.284	0.041	0.048	0.164) $\times 10^2$
1.33 – 1.51	( 6.981	0.036	0.031	0.128) $\times 10^2$
1.51 – 1.71	( 6.494	0.031	0.020	0.102) $\times 10^2$
1.71 – 1.92	( 5.775	0.026	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.215	0.022	0.012	0.068) $\times 10^2$
2.15 – 2.40	( 4.557	0.019	0.010	0.056) $\times 10^2$
2.40 – 2.67	( 3.952	0.016	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.347	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.868	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.416	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.021	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.688	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.393	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.420	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.677	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.170	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.036	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.082	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.261	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.648	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.101	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.723	0.071	0.019	0.092) $\times 10^{-2}$

TABLE S383: June 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.101	0.050	0.069	0.208) $\times 10^2$
1.16 – 1.33	( 7.076	0.043	0.046	0.160) $\times 10^2$
1.33 – 1.51	( 6.727	0.037	0.030	0.124) $\times 10^2$
1.51 – 1.71	( 6.276	0.032	0.020	0.099) $\times 10^2$
1.71 – 1.92	( 5.721	0.027	0.014	0.081) $\times 10^2$
1.92 – 2.15	( 5.108	0.023	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.451	0.020	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.876	0.016	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.301	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.816	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.381	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.002	0.008	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.674	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.391	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.310	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.591	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.198	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.007	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.039	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.258	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.630	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.133	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S384: June 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.928	0.047	0.068	0.203) $\times 10^2$
1.16 – 1.33	( 6.941	0.040	0.046	0.157) $\times 10^2$
1.33 – 1.51	( 6.704	0.034	0.030	0.123) $\times 10^2$
1.51 – 1.71	( 6.266	0.030	0.020	0.099) $\times 10^2$
1.71 – 1.92	( 5.717	0.026	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.161	0.022	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.494	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.901	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.359	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.838	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.401	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.011	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.677	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.395	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.145	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.373	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.620	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.218	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.993	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.057	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.287	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.631	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.060	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S385: June 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.061	0.047	0.069	0.207) $\times 10^2$
1.16 – 1.33	( 7.126	0.041	0.047	0.161) $\times 10^2$
1.33 – 1.51	( 6.730	0.035	0.030	0.124) $\times 10^2$
1.51 – 1.71	( 6.276	0.031	0.020	0.099) $\times 10^2$
1.71 – 1.92	( 5.737	0.026	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.135	0.022	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.483	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.908	0.016	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.337	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.845	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.402	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.016	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.682	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.386	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.305	0.034	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.558	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.157	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.989	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.056	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.277	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.094	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.291	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.485	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S386: June 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.064	0.045	0.069	0.207) $\times 10^2$
1.16 – 1.33	( 6.927	0.038	0.046	0.156) $\times 10^2$
1.33 – 1.51	( 6.685	0.034	0.030	0.123) $\times 10^2$
1.51 – 1.71	( 6.313	0.030	0.020	0.100) $\times 10^2$
1.71 – 1.92	( 5.743	0.025	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.117	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.487	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.873	0.015	0.009	0.045) $\times 10^2$
2.67 – 2.97	( 3.333	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.842	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.385	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.016	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.678	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.387	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.142	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.354	0.034	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.589	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.151	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.981	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.080	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.238	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.637	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.112	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.634	0.070	0.020	0.091) $\times 10^{-2}$

TABLE S387: June 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.214	0.048	0.071	0.211) $\times 10^2$
1.16 – 1.33	( 7.152	0.041	0.048	0.161) $\times 10^2$
1.33 – 1.51	( 6.931	0.035	0.031	0.128) $\times 10^2$
1.51 – 1.71	( 6.451	0.031	0.021	0.102) $\times 10^2$
1.71 – 1.92	( 5.861	0.027	0.016	0.083) $\times 10^2$
1.92 – 2.15	( 5.225	0.023	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.576	0.020	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.964	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.408	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.871	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.437	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.041	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.703	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.398	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.144	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.327	0.034	0.019	0.097) $\times 10^1$
5.90 – 6.47	( 7.598	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.209	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 4.984	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.010	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.281	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.630	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.034	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.584	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S388: June 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.231	0.045	0.071	0.212) $\times 10^2$
1.16 – 1.33	( 7.136	0.039	0.048	0.161) $\times 10^2$
1.33 – 1.51	( 6.923	0.034	0.031	0.127) $\times 10^2$
1.51 – 1.71	( 6.498	0.030	0.021	0.103) $\times 10^2$
1.71 – 1.92	( 5.926	0.026	0.016	0.084) $\times 10^2$
1.92 – 2.15	( 5.243	0.022	0.014	0.068) $\times 10^2$
2.15 – 2.40	( 4.610	0.019	0.011	0.057) $\times 10^2$
2.40 – 2.67	( 3.967	0.015	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.406	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.888	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.456	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.033	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.702	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.410	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.145	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.387	0.035	0.020	0.098) $\times 10^1$
5.90 – 6.47	( 7.586	0.029	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.194	0.024	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.038	0.020	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.075	0.017	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.263	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.637	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.115	0.029	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.862	0.029	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.072	0.021	0.090) $\times 10^{-2}$

TABLE S389: June 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.695	0.050	0.077	0.226) $\times 10^2$
1.16 – 1.33	( 7.492	0.042	0.051	0.169) $\times 10^2$
1.33 – 1.51	( 7.206	0.038	0.034	0.133) $\times 10^2$
1.51 – 1.71	( 6.668	0.033	0.023	0.106) $\times 10^2$
1.71 – 1.92	( 6.074	0.027	0.018	0.086) $\times 10^2$
1.92 – 2.15	( 5.424	0.023	0.015	0.071) $\times 10^2$
2.15 – 2.40	( 4.745	0.020	0.013	0.059) $\times 10^2$
2.40 – 2.67	( 4.088	0.016	0.011	0.048) $\times 10^2$
2.67 – 2.97	( 3.505	0.013	0.009	0.040) $\times 10^2$
2.97 – 3.29	( 2.955	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.489	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.083	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.736	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.427	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.173	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.588	0.035	0.023	0.101) $\times 10^1$
5.90 – 6.47	( 7.796	0.029	0.019	0.083) $\times 10^1$
6.47 – 7.09	( 6.292	0.024	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.069	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.066	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.326	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.679	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.154	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.139	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S390: June 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.736	0.049	0.078	0.227) $\times 10^2$
1.16 – 1.33	( 7.745	0.043	0.054	0.176) $\times 10^2$
1.33 – 1.51	( 7.405	0.037	0.037	0.137) $\times 10^2$
1.51 – 1.71	( 6.864	0.032	0.026	0.109) $\times 10^2$
1.71 – 1.92	( 6.234	0.028	0.021	0.089) $\times 10^2$
1.92 – 2.15	( 5.521	0.023	0.018	0.073) $\times 10^2$
2.15 – 2.40	( 4.842	0.020	0.015	0.060) $\times 10^2$
2.40 – 2.67	( 4.175	0.016	0.013	0.049) $\times 10^2$
2.67 – 2.97	( 3.540	0.013	0.011	0.040) $\times 10^2$
2.97 – 3.29	( 3.009	0.012	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.533	0.010	0.007	0.028) $\times 10^2$
3.64 – 4.02	( 2.108	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.743	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.449	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.172	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.611	0.034	0.027	0.102) $\times 10^1$
5.90 – 6.47	( 7.842	0.029	0.022	0.084) $\times 10^1$
6.47 – 7.09	( 6.318	0.024	0.018	0.068) $\times 10^1$
7.09 – 7.76	( 5.102	0.019	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.107	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.323	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.686	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.186	0.029	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S391: June 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.728	0.047	0.079	0.227) $\times 10^2$
1.16 – 1.33	( 7.730	0.041	0.055	0.176) $\times 10^2$
1.33 – 1.51	( 7.371	0.035	0.038	0.137) $\times 10^2$
1.51 – 1.71	( 6.863	0.031	0.028	0.110) $\times 10^2$
1.71 – 1.92	( 6.227	0.027	0.023	0.089) $\times 10^2$
1.92 – 2.15	( 5.527	0.023	0.020	0.073) $\times 10^2$
2.15 – 2.40	( 4.838	0.020	0.017	0.061) $\times 10^2$
2.40 – 2.67	( 4.166	0.016	0.014	0.050) $\times 10^2$
2.67 – 2.97	( 3.581	0.013	0.012	0.041) $\times 10^2$
2.97 – 3.29	( 3.014	0.012	0.010	0.034) $\times 10^2$
3.29 – 3.64	( 2.555	0.010	0.008	0.028) $\times 10^2$
3.64 – 4.02	( 2.109	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.745	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.436	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.189	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.653	0.035	0.032	0.104) $\times 10^1$
5.90 – 6.47	( 7.827	0.029	0.026	0.085) $\times 10^1$
6.47 – 7.09	( 6.334	0.024	0.021	0.069) $\times 10^1$
7.09 – 7.76	( 5.135	0.020	0.017	0.056) $\times 10^1$
7.76 – 8.48	( 4.107	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.346	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.652	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.159	0.029	0.030	0.106) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.731	0.028	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.650	0.071	0.033	0.095) $\times 10^{-2}$

TABLE S392: June 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.014	0.050	0.083	0.236) $\times 10^2$
1.16 – 1.33	( 7.924	0.043	0.058	0.181) $\times 10^2$
1.33 – 1.51	( 7.634	0.038	0.042	0.143) $\times 10^2$
1.51 – 1.71	( 7.004	0.033	0.031	0.113) $\times 10^2$
1.71 – 1.92	( 6.316	0.027	0.026	0.091) $\times 10^2$
1.92 – 2.15	( 5.606	0.023	0.022	0.075) $\times 10^2$
2.15 – 2.40	( 4.883	0.020	0.019	0.062) $\times 10^2$
2.40 – 2.67	( 4.237	0.016	0.016	0.051) $\times 10^2$
2.67 – 2.97	( 3.599	0.013	0.014	0.042) $\times 10^2$
2.97 – 3.29	( 3.048	0.011	0.011	0.035) $\times 10^2$
3.29 – 3.64	( 2.557	0.010	0.010	0.028) $\times 10^2$
3.64 – 4.02	( 2.139	0.008	0.008	0.024) $\times 10^2$
4.02 – 4.43	( 1.774	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.464	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.191	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.693	0.035	0.036	0.105) $\times 10^1$
5.90 – 6.47	( 7.846	0.029	0.029	0.086) $\times 10^1$
6.47 – 7.09	( 6.353	0.024	0.023	0.070) $\times 10^1$
7.09 – 7.76	( 5.130	0.020	0.019	0.056) $\times 10^1$
7.76 – 8.48	( 4.138	0.016	0.015	0.046) $\times 10^1$
8.48 – 9.26	( 3.325	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.698	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.175	0.029	0.034	0.107) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.069	0.036	0.094) $\times 10^{-2}$

TABLE S393: June 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.848	0.046	0.083	0.232) $\times 10^2$
1.16 – 1.33	( 7.684	0.041	0.058	0.176) $\times 10^2$
1.33 – 1.51	( 7.384	0.036	0.043	0.138) $\times 10^2$
1.51 – 1.71	( 6.891	0.031	0.033	0.111) $\times 10^2$
1.71 – 1.92	( 6.191	0.027	0.028	0.090) $\times 10^2$
1.92 – 2.15	( 5.525	0.022	0.024	0.075) $\times 10^2$
2.15 – 2.40	( 4.872	0.020	0.021	0.062) $\times 10^2$
2.40 – 2.67	( 4.153	0.016	0.018	0.051) $\times 10^2$
2.67 – 2.97	( 3.541	0.013	0.015	0.042) $\times 10^2$
2.97 – 3.29	( 3.003	0.011	0.012	0.034) $\times 10^2$
3.29 – 3.64	( 2.517	0.009	0.010	0.028) $\times 10^2$
3.64 – 4.02	( 2.108	0.008	0.009	0.024) $\times 10^2$
4.02 – 4.43	( 1.749	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.444	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.174	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.522	0.034	0.039	0.105) $\times 10^1$
5.90 – 6.47	( 7.803	0.029	0.032	0.087) $\times 10^1$
6.47 – 7.09	( 6.289	0.023	0.026	0.070) $\times 10^1$
7.09 – 7.76	( 5.110	0.019	0.021	0.057) $\times 10^1$
7.76 – 8.48	( 4.125	0.016	0.017	0.046) $\times 10^1$
8.48 – 9.26	( 3.305	0.014	0.014	0.038) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.114	0.029	0.037	0.108) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.070	0.040	0.097) $\times 10^{-2}$

TABLE S394: June 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.978	0.047	0.075	0.206) $\times 10^2$
1.16 – 1.33	( 6.904	0.039	0.054	0.158) $\times 10^2$
1.33 – 1.51	( 6.685	0.034	0.040	0.126) $\times 10^2$
1.51 – 1.71	( 6.194	0.030	0.032	0.101) $\times 10^2$
1.71 – 1.92	( 5.705	0.026	0.028	0.084) $\times 10^2$
1.92 – 2.15	( 4.988	0.022	0.024	0.068) $\times 10^2$
2.15 – 2.40	( 4.324	0.019	0.020	0.056) $\times 10^2$
2.40 – 2.67	( 3.769	0.015	0.017	0.046) $\times 10^2$
2.67 – 2.97	( 3.204	0.013	0.015	0.038) $\times 10^2$
2.97 – 3.29	( 2.721	0.011	0.012	0.032) $\times 10^2$
3.29 – 3.64	( 2.296	0.009	0.010	0.026) $\times 10^2$
3.64 – 4.02	( 1.936	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.611	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.330	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.099	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.952	0.033	0.040	0.100) $\times 10^1$
5.90 – 6.47	( 7.345	0.028	0.033	0.083) $\times 10^1$
6.47 – 7.09	( 5.942	0.023	0.027	0.067) $\times 10^1$
7.09 – 7.76	( 4.819	0.019	0.022	0.054) $\times 10^1$
7.76 – 8.48	( 3.910	0.016	0.018	0.045) $\times 10^1$
8.48 – 9.26	( 3.160	0.013	0.014	0.036) $\times 10^1$
9.26 – 10.1	( 2.555	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.050	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.501	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.815	0.028	0.040	0.106) $\times 10^0$
16.6 – 22.8	( 4.213	0.013	0.019	0.052) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.758	0.028	0.029	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.457	0.069	0.043	0.097) $\times 10^{-2}$

TABLE S395: June 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.747	0.058	0.073	0.200) $\times 10^2$
1.16 – 1.33	( 6.735	0.052	0.054	0.155) $\times 10^2$
1.33 – 1.51	( 6.452	0.047	0.041	0.122) $\times 10^2$
1.51 – 1.71	( 6.024	0.041	0.033	0.099) $\times 10^2$
1.71 – 1.92	( 5.434	0.033	0.028	0.081) $\times 10^2$
1.92 – 2.15	( 4.878	0.029	0.025	0.067) $\times 10^2$
2.15 – 2.40	( 4.280	0.025	0.022	0.056) $\times 10^2$
2.40 – 2.67	( 3.705	0.020	0.018	0.046) $\times 10^2$
2.67 – 2.97	( 3.176	0.017	0.016	0.038) $\times 10^2$
2.97 – 3.29	( 2.725	0.014	0.013	0.032) $\times 10^2$
3.29 – 3.64	( 2.293	0.012	0.011	0.027) $\times 10^2$
3.64 – 4.02	( 1.924	0.009	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.608	0.008	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.326	0.006	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.099	0.005	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.974	0.041	0.044	0.102) $\times 10^1$
5.90 – 6.47	( 7.390	0.034	0.036	0.084) $\times 10^1$
6.47 – 7.09	( 6.004	0.028	0.029	0.068) $\times 10^1$
7.09 – 7.76	( 4.914	0.023	0.024	0.056) $\times 10^1$
7.76 – 8.48	( 3.960	0.019	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.198	0.016	0.016	0.037) $\times 10^1$
9.26 – 10.1	( 2.584	0.014	0.013	0.030) $\times 10^1$
10.1 – 11.0	( 2.065	0.011	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.515	0.006	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.918	0.034	0.043	0.108) $\times 10^0$
16.6 – 22.8	( 4.230	0.015	0.021	0.053) $\times 10^0$
22.8 – 33.5	( 1.662	0.007	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.790	0.033	0.032	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.017	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.082	0.047	0.099) $\times 10^{-2}$

TABLE S396: June 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.569	0.068	0.084	0.225) $\times 10^2$
1.16 – 1.33	( 7.486	0.060	0.062	0.173) $\times 10^2$
1.33 – 1.51	( 7.123	0.054	0.047	0.136) $\times 10^2$
1.51 – 1.71	( 6.593	0.046	0.038	0.109) $\times 10^2$
1.71 – 1.92	( 5.938	0.039	0.033	0.089) $\times 10^2$
1.92 – 2.15	( 5.342	0.033	0.029	0.074) $\times 10^2$
2.15 – 2.40	( 4.665	0.029	0.025	0.061) $\times 10^2$
2.40 – 2.67	( 3.981	0.024	0.021	0.050) $\times 10^2$
2.67 – 2.97	( 3.411	0.019	0.018	0.042) $\times 10^2$
2.97 – 3.29	( 2.882	0.017	0.015	0.034) $\times 10^2$
3.29 – 3.64	( 2.420	0.014	0.013	0.028) $\times 10^2$
3.64 – 4.02	( 2.040	0.010	0.011	0.024) $\times 10^2$
4.02 – 4.43	( 1.678	0.008	0.009	0.019) $\times 10^2$
4.43 – 4.88	( 1.398	0.007	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.143	0.005	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.349	0.044	0.049	0.107) $\times 10^1$
5.90 – 6.47	( 7.595	0.037	0.040	0.088) $\times 10^1$
6.47 – 7.09	( 6.203	0.030	0.032	0.072) $\times 10^1$
7.09 – 7.76	( 5.006	0.024	0.026	0.058) $\times 10^1$
7.76 – 8.48	( 4.027	0.020	0.021	0.047) $\times 10^1$
8.48 – 9.26	( 3.255	0.017	0.017	0.038) $\times 10^1$
9.26 – 10.1	( 2.625	0.014	0.014	0.031) $\times 10^1$
10.1 – 11.0	( 2.138	0.012	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.543	0.007	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.073	0.035	0.048	0.111) $\times 10^0$
16.6 – 22.8	( 4.297	0.016	0.023	0.054) $\times 10^0$
22.8 – 33.5	( 1.647	0.007	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.778	0.034	0.034	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.017	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.084	0.050	0.100) $\times 10^{-2}$

TABLE S397: June 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.602	0.048	0.085	0.226) $\times 10^2$
1.16 – 1.33	( 7.572	0.040	0.064	0.176) $\times 10^2$
1.33 – 1.51	( 7.264	0.035	0.050	0.139) $\times 10^2$
1.51 – 1.71	( 6.715	0.031	0.041	0.112) $\times 10^2$
1.71 – 1.92	( 6.040	0.027	0.035	0.091) $\times 10^2$
1.92 – 2.15	( 5.392	0.022	0.031	0.076) $\times 10^2$
2.15 – 2.40	( 4.670	0.019	0.027	0.062) $\times 10^2$
2.40 – 2.67	( 4.047	0.016	0.023	0.052) $\times 10^2$
2.67 – 2.97	( 3.424	0.013	0.019	0.042) $\times 10^2$
2.97 – 3.29	( 2.907	0.011	0.016	0.035) $\times 10^2$
3.29 – 3.64	( 2.449	0.009	0.014	0.029) $\times 10^2$
3.64 – 4.02	( 2.058	0.007	0.011	0.024) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.010	0.020) $\times 10^2$
4.43 – 4.88	( 1.415	0.005	0.008	0.016) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.428	0.034	0.052	0.110) $\times 10^1$
5.90 – 6.47	( 7.626	0.028	0.042	0.089) $\times 10^1$
6.47 – 7.09	( 6.238	0.023	0.035	0.073) $\times 10^1$
7.09 – 7.76	( 5.033	0.019	0.028	0.059) $\times 10^1$
7.76 – 8.48	( 4.055	0.016	0.023	0.048) $\times 10^1$
8.48 – 9.26	( 3.283	0.014	0.018	0.039) $\times 10^1$
9.26 – 10.1	( 2.659	0.012	0.015	0.032) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.012	0.026) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.076	0.029	0.050	0.113) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.024	0.055) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.037	0.078) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.071	0.055	0.105) $\times 10^{-2}$

TABLE S398: June 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.716	0.050	0.088	0.230) $\times 10^2$
1.16 – 1.33	( 7.581	0.042	0.066	0.176) $\times 10^2$
1.33 – 1.51	( 7.216	0.037	0.051	0.139) $\times 10^2$
1.51 – 1.71	( 6.649	0.032	0.042	0.111) $\times 10^2$
1.71 – 1.92	( 6.087	0.027	0.037	0.092) $\times 10^2$
1.92 – 2.15	( 5.403	0.023	0.032	0.076) $\times 10^2$
2.15 – 2.40	( 4.698	0.020	0.028	0.063) $\times 10^2$
2.40 – 2.67	( 4.061	0.016	0.024	0.052) $\times 10^2$
2.67 – 2.97	( 3.466	0.013	0.020	0.043) $\times 10^2$
2.97 – 3.29	( 2.923	0.011	0.017	0.036) $\times 10^2$
3.29 – 3.64	( 2.462	0.009	0.014	0.030) $\times 10^2$
3.64 – 4.02	( 2.058	0.008	0.012	0.025) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.010	0.020) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.477	0.034	0.055	0.111) $\times 10^1$
5.90 – 6.47	( 7.738	0.029	0.045	0.092) $\times 10^1$
6.47 – 7.09	( 6.259	0.024	0.036	0.074) $\times 10^1$
7.09 – 7.76	( 5.013	0.019	0.029	0.060) $\times 10^1$
7.76 – 8.48	( 4.063	0.016	0.024	0.049) $\times 10^1$
8.48 – 9.26	( 3.257	0.014	0.019	0.039) $\times 10^1$
9.26 – 10.1	( 2.623	0.012	0.015	0.032) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.012	0.026) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.058	0.028	0.053	0.114) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.025	0.055) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.038	0.078) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.069	0.056	0.103) $\times 10^{-2}$

TABLE S399: June 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.677	0.049	0.088	0.229) $\times 10^2$
1.16 – 1.33	( 7.591	0.043	0.067	0.177) $\times 10^2$
1.33 – 1.51	( 7.213	0.037	0.052	0.139) $\times 10^2$
1.51 – 1.71	( 6.703	0.032	0.044	0.112) $\times 10^2$
1.71 – 1.92	( 6.088	0.027	0.038	0.093) $\times 10^2$
1.92 – 2.15	( 5.355	0.023	0.033	0.076) $\times 10^2$
2.15 – 2.40	( 4.658	0.020	0.029	0.063) $\times 10^2$
2.40 – 2.67	( 4.063	0.016	0.025	0.053) $\times 10^2$
2.67 – 2.97	( 3.454	0.013	0.021	0.043) $\times 10^2$
2.97 – 3.29	( 2.924	0.011	0.018	0.036) $\times 10^2$
3.29 – 3.64	( 2.473	0.009	0.015	0.030) $\times 10^2$
3.64 – 4.02	( 2.060	0.008	0.012	0.025) $\times 10^2$
4.02 – 4.43	( 1.711	0.006	0.010	0.020) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.155	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.463	0.035	0.057	0.112) $\times 10^1$
5.90 – 6.47	( 7.705	0.029	0.046	0.092) $\times 10^1$
6.47 – 7.09	( 6.228	0.024	0.037	0.074) $\times 10^1$
7.09 – 7.76	( 5.027	0.020	0.030	0.060) $\times 10^1$
7.76 – 8.48	( 4.054	0.016	0.024	0.049) $\times 10^1$
8.48 – 9.26	( 3.289	0.014	0.020	0.040) $\times 10^1$
9.26 – 10.1	( 2.638	0.012	0.016	0.032) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.013	0.026) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.089	0.029	0.055	0.115) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.026	0.056) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.011	0.022) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.040	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.070	0.059	0.106) $\times 10^{-2}$

TABLE S400: June 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.691	0.047	0.089	0.230) $\times 10^2$
1.16 – 1.33	( 7.618	0.040	0.068	0.178) $\times 10^2$
1.33 – 1.51	( 7.362	0.035	0.054	0.142) $\times 10^2$
1.51 – 1.71	( 6.785	0.031	0.045	0.114) $\times 10^2$
1.71 – 1.92	( 6.129	0.027	0.039	0.094) $\times 10^2$
1.92 – 2.15	( 5.422	0.023	0.034	0.077) $\times 10^2$
2.15 – 2.40	( 4.755	0.019	0.030	0.064) $\times 10^2$
2.40 – 2.67	( 4.097	0.016	0.026	0.053) $\times 10^2$
2.67 – 2.97	( 3.495	0.013	0.022	0.044) $\times 10^2$
2.97 – 3.29	( 2.950	0.011	0.018	0.036) $\times 10^2$
3.29 – 3.64	( 2.501	0.009	0.015	0.030) $\times 10^2$
3.64 – 4.02	( 2.090	0.008	0.013	0.025) $\times 10^2$
4.02 – 4.43	( 1.723	0.006	0.011	0.021) $\times 10^2$
4.43 – 4.88	( 1.417	0.005	0.009	0.017) $\times 10^2$
4.88 – 5.37	( 1.170	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.527	0.034	0.059	0.114) $\times 10^1$
5.90 – 6.47	( 7.738	0.028	0.048	0.093) $\times 10^1$
6.47 – 7.09	( 6.296	0.023	0.039	0.076) $\times 10^1$
7.09 – 7.76	( 5.060	0.019	0.031	0.061) $\times 10^1$
7.76 – 8.48	( 4.128	0.016	0.025	0.050) $\times 10^1$
8.48 – 9.26	( 3.314	0.014	0.020	0.041) $\times 10^1$
9.26 – 10.1	( 2.649	0.012	0.016	0.032) $\times 10^1$
10.1 – 11.0	( 2.138	0.010	0.013	0.026) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.010	0.019) $\times 10^1$
13.0 – 16.6	( 9.089	0.028	0.056	0.115) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.027	0.056) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.011	0.022) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.041	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.069	0.059	0.106) $\times 10^{-2}$

TABLE S401: June 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.836	0.049	0.091	0.234) $\times 10^2$
1.16 – 1.33	( 7.724	0.041	0.069	0.180) $\times 10^2$
1.33 – 1.51	( 7.368	0.036	0.055	0.142) $\times 10^2$
1.51 – 1.71	( 6.902	0.032	0.046	0.116) $\times 10^2$
1.71 – 1.92	( 6.219	0.027	0.040	0.095) $\times 10^2$
1.92 – 2.15	( 5.494	0.023	0.035	0.078) $\times 10^2$
2.15 – 2.40	( 4.833	0.020	0.031	0.066) $\times 10^2$
2.40 – 2.67	( 4.159	0.016	0.026	0.054) $\times 10^2$
2.67 – 2.97	( 3.540	0.013	0.022	0.045) $\times 10^2$
2.97 – 3.29	( 2.999	0.011	0.019	0.037) $\times 10^2$
3.29 – 3.64	( 2.532	0.009	0.016	0.031) $\times 10^2$
3.64 – 4.02	( 2.110	0.008	0.013	0.026) $\times 10^2$
4.02 – 4.43	( 1.741	0.006	0.011	0.021) $\times 10^2$
4.43 – 4.88	( 1.453	0.005	0.009	0.017) $\times 10^2$
4.88 – 5.37	( 1.180	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.695	0.035	0.060	0.116) $\times 10^1$
5.90 – 6.47	( 7.831	0.029	0.049	0.094) $\times 10^1$
6.47 – 7.09	( 6.372	0.024	0.040	0.077) $\times 10^1$
7.09 – 7.76	( 5.150	0.020	0.032	0.062) $\times 10^1$
7.76 – 8.48	( 4.140	0.016	0.026	0.050) $\times 10^1$
8.48 – 9.26	( 3.322	0.014	0.021	0.041) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.017	0.033) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.013	0.027) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.010	0.020) $\times 10^1$
13.0 – 16.6	( 9.216	0.029	0.057	0.117) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.027	0.057) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.011	0.023) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.041	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.016	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.070	0.061	0.108) $\times 10^{-2}$

TABLE S402: June 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.778	0.048	0.090	0.233) $\times 10^2$
1.16 – 1.33	( 7.668	0.043	0.069	0.179) $\times 10^2$
1.33 – 1.51	( 7.434	0.038	0.055	0.144) $\times 10^2$
1.51 – 1.71	( 6.937	0.032	0.047	0.117) $\times 10^2$
1.71 – 1.92	( 6.310	0.027	0.041	0.097) $\times 10^2$
1.92 – 2.15	( 5.616	0.024	0.036	0.080) $\times 10^2$
2.15 – 2.40	( 4.877	0.020	0.031	0.066) $\times 10^2$
2.40 – 2.67	( 4.175	0.017	0.026	0.054) $\times 10^2$
2.67 – 2.97	( 3.552	0.014	0.022	0.045) $\times 10^2$
2.97 – 3.29	( 3.023	0.012	0.019	0.037) $\times 10^2$
3.29 – 3.64	( 2.534	0.010	0.016	0.031) $\times 10^2$
3.64 – 4.02	( 2.112	0.008	0.013	0.026) $\times 10^2$
4.02 – 4.43	( 1.752	0.006	0.011	0.021) $\times 10^2$
4.43 – 4.88	( 1.447	0.005	0.009	0.017) $\times 10^2$
4.88 – 5.37	( 1.186	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.677	0.035	0.060	0.116) $\times 10^1$
5.90 – 6.47	( 7.817	0.029	0.048	0.094) $\times 10^1$
6.47 – 7.09	( 6.273	0.024	0.039	0.075) $\times 10^1$
7.09 – 7.76	( 5.114	0.020	0.032	0.062) $\times 10^1$
7.76 – 8.48	( 4.152	0.017	0.026	0.051) $\times 10^1$
8.48 – 9.26	( 3.330	0.014	0.021	0.041) $\times 10^1$
9.26 – 10.1	( 2.678	0.012	0.017	0.033) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.013	0.026) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.010	0.020) $\times 10^1$
13.0 – 16.6	( 9.173	0.029	0.057	0.117) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.027	0.057) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.011	0.022) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.041	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.016	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.715	0.071	0.061	0.109) $\times 10^{-2}$

TABLE S403: June 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.869	0.049	0.091	0.235) $\times 10^2$
1.16 – 1.33	( 7.815	0.041	0.069	0.182) $\times 10^2$
1.33 – 1.51	( 7.400	0.036	0.054	0.143) $\times 10^2$
1.51 – 1.71	( 6.960	0.031	0.046	0.117) $\times 10^2$
1.71 – 1.92	( 6.251	0.027	0.040	0.095) $\times 10^2$
1.92 – 2.15	( 5.575	0.023	0.035	0.079) $\times 10^2$
2.15 – 2.40	( 4.897	0.020	0.031	0.066) $\times 10^2$
2.40 – 2.67	( 4.212	0.016	0.026	0.055) $\times 10^2$
2.67 – 2.97	( 3.566	0.013	0.022	0.045) $\times 10^2$
2.97 – 3.29	( 3.029	0.011	0.019	0.037) $\times 10^2$
3.29 – 3.64	( 2.547	0.009	0.016	0.031) $\times 10^2$
3.64 – 4.02	( 2.111	0.007	0.013	0.025) $\times 10^2$
4.02 – 4.43	( 1.759	0.006	0.011	0.021) $\times 10^2$
4.43 – 4.88	( 1.452	0.005	0.009	0.017) $\times 10^2$
4.88 – 5.37	( 1.187	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.633	0.034	0.059	0.115) $\times 10^1$
5.90 – 6.47	( 7.868	0.029	0.048	0.094) $\times 10^1$
6.47 – 7.09	( 6.381	0.024	0.039	0.077) $\times 10^1$
7.09 – 7.76	( 5.143	0.019	0.031	0.062) $\times 10^1$
7.76 – 8.48	( 4.156	0.016	0.025	0.050) $\times 10^1$
8.48 – 9.26	( 3.354	0.014	0.021	0.041) $\times 10^1$
9.26 – 10.1	( 2.675	0.012	0.016	0.033) $\times 10^1$
10.1 – 11.0	( 2.154	0.010	0.013	0.026) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.010	0.020) $\times 10^1$
13.0 – 16.6	( 9.109	0.028	0.056	0.116) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.027	0.056) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.011	0.023) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.041	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.756	0.071	0.061	0.109) $\times 10^{-2}$

TABLE S404: June 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.697	0.046	0.089	0.230) $\times 10^2$
1.16 – 1.33	( 7.585	0.039	0.067	0.177) $\times 10^2$
1.33 – 1.51	( 7.238	0.034	0.052	0.139) $\times 10^2$
1.51 – 1.71	( 6.803	0.030	0.044	0.114) $\times 10^2$
1.71 – 1.92	( 6.236	0.026	0.039	0.095) $\times 10^2$
1.92 – 2.15	( 5.484	0.022	0.034	0.078) $\times 10^2$
2.15 – 2.40	( 4.814	0.019	0.029	0.065) $\times 10^2$
2.40 – 2.67	( 4.142	0.016	0.025	0.054) $\times 10^2$
2.67 – 2.97	( 3.527	0.013	0.021	0.044) $\times 10^2$
2.97 – 3.29	( 2.992	0.011	0.018	0.037) $\times 10^2$
3.29 – 3.64	( 2.511	0.009	0.015	0.030) $\times 10^2$
3.64 – 4.02	( 2.116	0.008	0.013	0.025) $\times 10^2$
4.02 – 4.43	( 1.735	0.006	0.010	0.021) $\times 10^2$
4.43 – 4.88	( 1.449	0.005	0.009	0.017) $\times 10^2$
4.88 – 5.37	( 1.178	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.642	0.034	0.058	0.114) $\times 10^1$
5.90 – 6.47	( 7.833	0.029	0.047	0.093) $\times 10^1$
6.47 – 7.09	( 6.319	0.023	0.038	0.075) $\times 10^1$
7.09 – 7.76	( 5.080	0.019	0.030	0.061) $\times 10^1$
7.76 – 8.48	( 4.105	0.016	0.025	0.050) $\times 10^1$
8.48 – 9.26	( 3.344	0.014	0.020	0.041) $\times 10^1$
9.26 – 10.1	( 2.660	0.012	0.016	0.032) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.013	0.026) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.160	0.029	0.055	0.116) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.026	0.056) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.011	0.022) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.040	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.070	0.058	0.105) $\times 10^{-2}$

TABLE S405: June 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.703	0.047	0.088	0.230) $\times 10^2$
1.16 – 1.33	( 7.623	0.041	0.066	0.177) $\times 10^2$
1.33 – 1.51	( 7.317	0.036	0.052	0.141) $\times 10^2$
1.51 – 1.71	( 6.820	0.031	0.043	0.114) $\times 10^2$
1.71 – 1.92	( 6.151	0.026	0.037	0.093) $\times 10^2$
1.92 – 2.15	( 5.454	0.022	0.033	0.077) $\times 10^2$
2.15 – 2.40	( 4.800	0.019	0.028	0.064) $\times 10^2$
2.40 – 2.67	( 4.119	0.016	0.024	0.053) $\times 10^2$
2.67 – 2.97	( 3.539	0.013	0.021	0.044) $\times 10^2$
2.97 – 3.29	( 2.982	0.011	0.017	0.036) $\times 10^2$
3.29 – 3.64	( 2.521	0.009	0.015	0.030) $\times 10^2$
3.64 – 4.02	( 2.114	0.008	0.012	0.025) $\times 10^2$
4.02 – 4.43	( 1.744	0.006	0.010	0.021) $\times 10^2$
4.43 – 4.88	( 1.436	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.183	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.688	0.034	0.056	0.114) $\times 10^1$
5.90 – 6.47	( 7.859	0.028	0.046	0.093) $\times 10^1$
6.47 – 7.09	( 6.364	0.023	0.037	0.075) $\times 10^1$
7.09 – 7.76	( 5.125	0.019	0.030	0.061) $\times 10^1$
7.76 – 8.48	( 4.164	0.016	0.024	0.050) $\times 10^1$
8.48 – 9.26	( 3.340	0.014	0.019	0.040) $\times 10^1$
9.26 – 10.1	( 2.675	0.012	0.016	0.032) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.013	0.026) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.134	0.028	0.053	0.114) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.025	0.055) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.038	0.079) $\times 10^{-1}$
48.5 – 69.7	( 2.116	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.601	0.070	0.057	0.105) $\times 10^{-2}$

TABLE S406: June 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.760	0.051	0.088	0.231) $\times 10^2$
1.16 – 1.33	( 7.665	0.043	0.065	0.178) $\times 10^2$
1.33 – 1.51	( 7.340	0.037	0.051	0.140) $\times 10^2$
1.51 – 1.71	( 6.786	0.032	0.042	0.113) $\times 10^2$
1.71 – 1.92	( 6.106	0.027	0.036	0.092) $\times 10^2$
1.92 – 2.15	( 5.528	0.023	0.032	0.077) $\times 10^2$
2.15 – 2.40	( 4.849	0.020	0.028	0.065) $\times 10^2$
2.40 – 2.67	( 4.168	0.016	0.024	0.053) $\times 10^2$
2.67 – 2.97	( 3.542	0.014	0.020	0.044) $\times 10^2$
2.97 – 3.29	( 3.019	0.012	0.017	0.036) $\times 10^2$
3.29 – 3.64	( 2.540	0.010	0.014	0.030) $\times 10^2$
3.64 – 4.02	( 2.113	0.008	0.012	0.025) $\times 10^2$
4.02 – 4.43	( 1.757	0.006	0.010	0.021) $\times 10^2$
4.43 – 4.88	( 1.452	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.179	0.004	0.007	0.014) $\times 10^2$
5.37 – 5.90	( 9.669	0.035	0.054	0.112) $\times 10^1$
5.90 – 6.47	( 7.883	0.029	0.044	0.092) $\times 10^1$
6.47 – 7.09	( 6.390	0.024	0.035	0.075) $\times 10^1$
7.09 – 7.76	( 5.169	0.020	0.029	0.061) $\times 10^1$
7.76 – 8.48	( 4.152	0.017	0.023	0.049) $\times 10^1$
8.48 – 9.26	( 3.340	0.014	0.019	0.040) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.015	0.032) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.012	0.026) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 9.143	0.029	0.051	0.114) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.024	0.055) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.037	0.078) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.631	0.070	0.054	0.104) $\times 10^{-2}$

TABLE S407: June 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.805	0.050	0.087	0.232) $\times 10^2$
1.16 – 1.33	( 7.660	0.042	0.064	0.177) $\times 10^2$
1.33 – 1.51	( 7.388	0.037	0.049	0.141) $\times 10^2$
1.51 – 1.71	( 6.854	0.032	0.040	0.113) $\times 10^2$
1.71 – 1.92	( 6.175	0.028	0.034	0.092) $\times 10^2$
1.92 – 2.15	( 5.502	0.023	0.030	0.076) $\times 10^2$
2.15 – 2.40	( 4.782	0.020	0.026	0.063) $\times 10^2$
2.40 – 2.67	( 4.110	0.016	0.022	0.052) $\times 10^2$
2.67 – 2.97	( 3.507	0.013	0.019	0.043) $\times 10^2$
2.97 – 3.29	( 2.977	0.012	0.016	0.036) $\times 10^2$
3.29 – 3.64	( 2.506	0.009	0.013	0.029) $\times 10^2$
3.64 – 4.02	( 2.075	0.008	0.011	0.024) $\times 10^2$
4.02 – 4.43	( 1.738	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.447	0.005	0.008	0.017) $\times 10^2$
4.88 – 5.37	( 1.182	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 9.576	0.034	0.050	0.110) $\times 10^1$
5.90 – 6.47	( 7.861	0.029	0.041	0.091) $\times 10^1$
6.47 – 7.09	( 6.288	0.024	0.033	0.073) $\times 10^1$
7.09 – 7.76	( 5.092	0.020	0.027	0.059) $\times 10^1$
7.76 – 8.48	( 4.106	0.017	0.022	0.048) $\times 10^1$
8.48 – 9.26	( 3.285	0.014	0.017	0.039) $\times 10^1$
9.26 – 10.1	( 2.652	0.012	0.014	0.031) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.130	0.028	0.048	0.112) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.023	0.055) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.035	0.078) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.454	0.070	0.050	0.100) $\times 10^{-2}$

TABLE S408: July 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.555	0.048	0.083	0.224) $\times 10^2$
1.16 – 1.33	( 7.486	0.042	0.061	0.173) $\times 10^2$
1.33 – 1.51	( 7.239	0.037	0.046	0.137) $\times 10^2$
1.51 – 1.71	( 6.767	0.031	0.038	0.111) $\times 10^2$
1.71 – 1.92	( 6.100	0.027	0.032	0.091) $\times 10^2$
1.92 – 2.15	( 5.438	0.023	0.028	0.075) $\times 10^2$
2.15 – 2.40	( 4.745	0.020	0.024	0.062) $\times 10^2$
2.40 – 2.67	( 4.097	0.016	0.021	0.051) $\times 10^2$
2.67 – 2.97	( 3.520	0.013	0.018	0.043) $\times 10^2$
2.97 – 3.29	( 2.986	0.011	0.015	0.035) $\times 10^2$
3.29 – 3.64	( 2.492	0.009	0.012	0.029) $\times 10^2$
3.64 – 4.02	( 2.085	0.008	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.730	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.428	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.172	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.539	0.035	0.047	0.108) $\times 10^1$
5.90 – 6.47	( 7.772	0.029	0.038	0.089) $\times 10^1$
6.47 – 7.09	( 6.296	0.024	0.031	0.072) $\times 10^1$
7.09 – 7.76	( 5.110	0.020	0.025	0.059) $\times 10^1$
7.76 – 8.48	( 4.108	0.017	0.020	0.048) $\times 10^1$
8.48 – 9.26	( 3.299	0.014	0.016	0.039) $\times 10^1$
9.26 – 10.1	( 2.673	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.557	0.006	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.156	0.029	0.045	0.111) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.818	0.029	0.033	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.015	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.072	0.048	0.100) $\times 10^{-2}$

TABLE S409: July 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.562	0.050	0.082	0.224) $\times 10^2$
1.16 – 1.33	( 7.467	0.042	0.059	0.172) $\times 10^2$
1.33 – 1.51	( 7.227	0.037	0.044	0.136) $\times 10^2$
1.51 – 1.71	( 6.702	0.032	0.035	0.109) $\times 10^2$
1.71 – 1.92	( 6.151	0.027	0.030	0.091) $\times 10^2$
1.92 – 2.15	( 5.459	0.023	0.026	0.074) $\times 10^2$
2.15 – 2.40	( 4.798	0.020	0.023	0.062) $\times 10^2$
2.40 – 2.67	( 4.131	0.016	0.019	0.051) $\times 10^2$
2.67 – 2.97	( 3.532	0.013	0.016	0.042) $\times 10^2$
2.97 – 3.29	( 3.001	0.011	0.014	0.035) $\times 10^2$
3.29 – 3.64	( 2.534	0.010	0.012	0.029) $\times 10^2$
3.64 – 4.02	( 2.116	0.008	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.755	0.006	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.436	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.187	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.649	0.035	0.044	0.108) $\times 10^1$
5.90 – 6.47	( 7.834	0.029	0.036	0.088) $\times 10^1$
6.47 – 7.09	( 6.364	0.024	0.029	0.072) $\times 10^1$
7.09 – 7.76	( 5.084	0.020	0.023	0.058) $\times 10^1$
7.76 – 8.48	( 4.148	0.017	0.019	0.047) $\times 10^1$
8.48 – 9.26	( 3.329	0.014	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.678	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.071	0.029	0.042	0.109) $\times 10^0$
16.6 – 22.8	( 4.286	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.837	0.029	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.600	0.071	0.045	0.099) $\times 10^{-2}$

TABLE S410: July 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.407	0.048	0.080	0.219) $\times 10^2$
1.16 – 1.33	( 7.350	0.042	0.057	0.168) $\times 10^2$
1.33 – 1.51	( 7.207	0.037	0.042	0.135) $\times 10^2$
1.51 – 1.71	( 6.707	0.032	0.033	0.109) $\times 10^2$
1.71 – 1.92	( 6.131	0.028	0.028	0.090) $\times 10^2$
1.92 – 2.15	( 5.470	0.023	0.024	0.074) $\times 10^2$
2.15 – 2.40	( 4.783	0.020	0.021	0.061) $\times 10^2$
2.40 – 2.67	( 4.093	0.016	0.018	0.050) $\times 10^2$
2.67 – 2.97	( 3.475	0.013	0.015	0.041) $\times 10^2$
2.97 – 3.29	( 2.995	0.012	0.013	0.034) $\times 10^2$
3.29 – 3.64	( 2.485	0.009	0.010	0.028) $\times 10^2$
3.64 – 4.02	( 2.102	0.008	0.009	0.024) $\times 10^2$
4.02 – 4.43	( 1.741	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.442	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.178	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.611	0.034	0.040	0.106) $\times 10^1$
5.90 – 6.47	( 7.842	0.029	0.033	0.087) $\times 10^1$
6.47 – 7.09	( 6.343	0.024	0.027	0.071) $\times 10^1$
7.09 – 7.76	( 5.128	0.019	0.021	0.057) $\times 10^1$
7.76 – 8.48	( 4.102	0.016	0.017	0.046) $\times 10^1$
8.48 – 9.26	( 3.296	0.014	0.014	0.038) $\times 10^1$
9.26 – 10.1	( 2.656	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.977	0.028	0.038	0.107) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.028	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.646	0.071	0.041	0.098) $\times 10^{-2}$

TABLE S411: July 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.387	0.047	0.078	0.218) $\times 10^2$
1.16 – 1.33	( 7.274	0.042	0.055	0.166) $\times 10^2$
1.33 – 1.51	( 7.028	0.036	0.039	0.131) $\times 10^2$
1.51 – 1.71	( 6.560	0.030	0.030	0.106) $\times 10^2$
1.71 – 1.92	( 5.946	0.026	0.025	0.086) $\times 10^2$
1.92 – 2.15	( 5.277	0.022	0.021	0.071) $\times 10^2$
2.15 – 2.40	( 4.637	0.019	0.018	0.059) $\times 10^2$
2.40 – 2.67	( 3.985	0.016	0.016	0.048) $\times 10^2$
2.67 – 2.97	( 3.398	0.013	0.013	0.040) $\times 10^2$
2.97 – 3.29	( 2.895	0.011	0.011	0.033) $\times 10^2$
3.29 – 3.64	( 2.458	0.009	0.009	0.027) $\times 10^2$
3.64 – 4.02	( 2.041	0.007	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.701	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.158	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.452	0.034	0.036	0.103) $\times 10^1$
5.90 – 6.47	( 7.640	0.028	0.029	0.084) $\times 10^1$
6.47 – 7.09	( 6.223	0.023	0.023	0.068) $\times 10^1$
7.09 – 7.76	( 5.006	0.019	0.019	0.055) $\times 10^1$
7.76 – 8.48	( 4.029	0.016	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.272	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.633	0.011	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.990	0.028	0.034	0.105) $\times 10^0$
16.6 – 22.8	( 4.259	0.013	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.007	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.069	0.037	0.095) $\times 10^{-2}$

TABLE S412: July 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.198	0.046	0.075	0.212) $\times 10^2$
1.16 – 1.33	( 7.053	0.039	0.051	0.161) $\times 10^2$
1.33 – 1.51	( 6.778	0.034	0.036	0.126) $\times 10^2$
1.51 – 1.71	( 6.351	0.030	0.027	0.102) $\times 10^2$
1.71 – 1.92	( 5.718	0.026	0.022	0.082) $\times 10^2$
1.92 – 2.15	( 5.114	0.022	0.019	0.068) $\times 10^2$
2.15 – 2.40	( 4.457	0.018	0.016	0.056) $\times 10^2$
2.40 – 2.67	( 3.856	0.015	0.013	0.046) $\times 10^2$
2.67 – 2.97	( 3.304	0.012	0.011	0.038) $\times 10^2$
2.97 – 3.29	( 2.802	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.356	0.009	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.964	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.629	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.350	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.116	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.088	0.033	0.030	0.098) $\times 10^1$
5.90 – 6.47	( 7.391	0.027	0.025	0.080) $\times 10^1$
6.47 – 7.09	( 6.019	0.023	0.020	0.065) $\times 10^1$
7.09 – 7.76	( 4.867	0.019	0.016	0.053) $\times 10^1$
7.76 – 8.48	( 3.931	0.016	0.013	0.043) $\times 10^1$
8.48 – 9.26	( 3.177	0.013	0.011	0.035) $\times 10^1$
9.26 – 10.1	( 2.562	0.011	0.009	0.028) $\times 10^1$
10.1 – 11.0	( 2.070	0.009	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.502	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.876	0.028	0.030	0.103) $\times 10^0$
16.6 – 22.8	( 4.203	0.013	0.014	0.050) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.810	0.071	0.034	0.097) $\times 10^{-2}$

TABLE S413: July 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.302	0.047	0.076	0.215) $\times 10^2$
1.16 – 1.33	( 7.161	0.040	0.051	0.163) $\times 10^2$
1.33 – 1.51	( 6.928	0.035	0.035	0.128) $\times 10^2$
1.51 – 1.71	( 6.387	0.031	0.025	0.102) $\times 10^2$
1.71 – 1.92	( 5.811	0.026	0.020	0.083) $\times 10^2$
1.92 – 2.15	( 5.156	0.022	0.017	0.068) $\times 10^2$
2.15 – 2.40	( 4.565	0.019	0.014	0.057) $\times 10^2$
2.40 – 2.67	( 3.874	0.016	0.012	0.046) $\times 10^2$
2.67 – 2.97	( 3.319	0.013	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.837	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.362	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 1.972	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.664	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.357	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.164	0.034	0.027	0.097) $\times 10^1$
5.90 – 6.47	( 7.403	0.028	0.021	0.079) $\times 10^1$
6.47 – 7.09	( 5.979	0.023	0.017	0.064) $\times 10^1$
7.09 – 7.76	( 4.880	0.019	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.939	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.167	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.574	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.067	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.501	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.837	0.028	0.026	0.102) $\times 10^0$
16.6 – 22.8	( 4.176	0.013	0.012	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S414: July 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.218	0.046	0.074	0.212) $\times 10^2$
1.16 – 1.33	( 7.159	0.040	0.050	0.162) $\times 10^2$
1.33 – 1.51	( 6.810	0.035	0.033	0.126) $\times 10^2$
1.51 – 1.71	( 6.353	0.030	0.023	0.101) $\times 10^2$
1.71 – 1.92	( 5.752	0.026	0.018	0.082) $\times 10^2$
1.92 – 2.15	( 5.105	0.022	0.015	0.067) $\times 10^2$
2.15 – 2.40	( 4.476	0.019	0.013	0.055) $\times 10^2$
2.40 – 2.67	( 3.893	0.015	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.293	0.012	0.009	0.037) $\times 10^2$
2.97 – 3.29	( 2.821	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.378	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 1.983	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.655	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.360	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.078	0.033	0.023	0.096) $\times 10^1$
5.90 – 6.47	( 7.424	0.028	0.019	0.079) $\times 10^1$
6.47 – 7.09	( 6.063	0.023	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.881	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.957	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.194	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.578	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.881	0.028	0.022	0.101) $\times 10^0$
16.6 – 22.8	( 4.217	0.013	0.011	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S415: July 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.750	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.319	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.954	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.635	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.340	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 8.999	0.033	0.020	0.094) $\times 10^1$
5.90 – 6.47	( 7.318	0.028	0.016	0.077) $\times 10^1$
6.47 – 7.09	( 5.988	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.847	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.907	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.155	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.566	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.077	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.883	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.253	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.679	0.070	0.022	0.092) $\times 10^{-2}$

TABLE S416: July 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.766	0.012	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.330	0.010	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.955	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.621	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.330	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.956	0.034	0.018	0.093) $\times 10^1$
5.90 – 6.47	( 7.271	0.029	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.920	0.023	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.764	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.870	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.150	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.509	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.026	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.483	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.772	0.029	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.216	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.716	0.029	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.071	0.020	0.089) $\times 10^{-2}$

TABLE S417: July 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.841	0.012	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.400	0.010	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.025	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.662	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.380	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.141	0.034	0.019	0.095) $\times 10^1$
5.90 – 6.47	( 7.478	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.038	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.924	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.978	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.205	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.566	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.061	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.902	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.222	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.751	0.071	0.021	0.092) $\times 10^{-2}$

TABLE S418: July 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.277	0.049	0.074	0.214) $\times 10^2$
1.16 – 1.33	( 7.268	0.043	0.050	0.164) $\times 10^2$
1.33 – 1.51	( 6.986	0.037	0.032	0.129) $\times 10^2$
1.51 – 1.71	( 6.482	0.032	0.021	0.102) $\times 10^2$
1.71 – 1.92	( 5.867	0.027	0.016	0.083) $\times 10^2$
1.92 – 2.15	( 5.217	0.023	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.557	0.020	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.920	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.342	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.845	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.373	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.009	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.657	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.378	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.126	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.206	0.034	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.515	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.084	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.895	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.984	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.216	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.601	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.078	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.897	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.270	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.071	0.021	0.091) $\times 10^{-2}$

TABLE S419: July 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.438	0.049	0.076	0.219) $\times 10^2$
1.16 – 1.33	( 7.264	0.041	0.050	0.164) $\times 10^2$
1.33 – 1.51	( 6.925	0.036	0.032	0.128) $\times 10^2$
1.51 – 1.71	( 6.428	0.031	0.021	0.101) $\times 10^2$
1.71 – 1.92	( 5.848	0.026	0.016	0.083) $\times 10^2$
1.92 – 2.15	( 5.211	0.022	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.551	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.936	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.339	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.848	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.415	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.015	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.665	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.377	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.198	0.033	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.501	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.083	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.938	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.983	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.229	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.581	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.100	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.028	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S420: July 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.485	0.047	0.077	0.220) $\times 10^2$
1.16 – 1.33	( 7.403	0.041	0.051	0.168) $\times 10^2$
1.33 – 1.51	( 7.096	0.036	0.033	0.131) $\times 10^2$
1.51 – 1.71	( 6.613	0.031	0.022	0.104) $\times 10^2$
1.71 – 1.92	( 5.918	0.026	0.016	0.084) $\times 10^2$
1.92 – 2.15	( 5.279	0.023	0.014	0.069) $\times 10^2$
2.15 – 2.40	( 4.581	0.020	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.953	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.347	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.854	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.415	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.016	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.687	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.387	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.293	0.034	0.020	0.097) $\times 10^1$
5.90 – 6.47	( 7.542	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.142	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 4.942	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.993	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.232	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.587	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.017	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.273	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.508	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S421: July 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.336	0.047	0.075	0.216) $\times 10^2$
1.16 – 1.33	( 7.298	0.041	0.050	0.165) $\times 10^2$
1.33 – 1.51	( 7.024	0.035	0.032	0.129) $\times 10^2$
1.51 – 1.71	( 6.516	0.031	0.021	0.103) $\times 10^2$
1.71 – 1.92	( 5.930	0.026	0.016	0.084) $\times 10^2$
1.92 – 2.15	( 5.216	0.022	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.581	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.946	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.345	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.839	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.413	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 1.999	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.649	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.247	0.033	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.524	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.087	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.974	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 3.993	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.237	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.605	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.008	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S422: July 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.797	0.048	0.059	0.170) $\times 10^2$
1.16 – 1.33	( 5.720	0.040	0.039	0.129) $\times 10^2$
1.33 – 1.51	( 5.505	0.035	0.025	0.101) $\times 10^2$
1.51 – 1.71	( 5.097	0.031	0.017	0.080) $\times 10^2$
1.71 – 1.92	( 4.661	0.026	0.013	0.066) $\times 10^2$
1.92 – 2.15	( 4.174	0.021	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.697	0.018	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.204	0.015	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.756	0.013	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.387	0.011	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.020	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.712	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.446	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.210	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 9.997	0.040	0.021	0.104) $\times 10^1$
5.37 – 5.90	( 8.268	0.033	0.017	0.086) $\times 10^1$
5.90 – 6.47	( 6.743	0.028	0.014	0.071) $\times 10^1$
6.47 – 7.09	( 5.550	0.023	0.012	0.058) $\times 10^1$
7.09 – 7.76	( 4.540	0.019	0.009	0.048) $\times 10^1$
7.76 – 8.48	( 3.695	0.016	0.008	0.039) $\times 10^1$
8.48 – 9.26	( 3.011	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.429	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.973	0.010	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.438	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.637	0.028	0.018	0.098) $\times 10^0$
16.6 – 22.8	( 4.182	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.615	0.072	0.021	0.091) $\times 10^{-2}$

TABLE S423: July 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.775	0.048	0.059	0.170) $\times 10^2$
1.16 – 1.33	( 5.754	0.043	0.039	0.130) $\times 10^2$
1.33 – 1.51	( 5.571	0.038	0.025	0.103) $\times 10^2$
1.51 – 1.71	( 5.253	0.033	0.017	0.083) $\times 10^2$
1.71 – 1.92	( 4.792	0.028	0.013	0.068) $\times 10^2$
1.92 – 2.15	( 4.327	0.024	0.011	0.056) $\times 10^2$
2.15 – 2.40	( 3.806	0.021	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.301	0.016	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.832	0.013	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.459	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.060	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.746	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.456	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.214	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.002	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.268	0.033	0.017	0.086) $\times 10^1$
5.90 – 6.47	( 6.825	0.028	0.014	0.072) $\times 10^1$
6.47 – 7.09	( 5.529	0.023	0.011	0.058) $\times 10^1$
7.09 – 7.76	( 4.543	0.019	0.009	0.048) $\times 10^1$
7.76 – 8.48	( 3.698	0.016	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.984	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.433	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.978	0.010	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.455	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.644	0.028	0.018	0.098) $\times 10^0$
16.6 – 22.8	( 4.183	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.759	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S424: July 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.711	0.054	0.069	0.197) $\times 10^2$
1.16 – 1.33	( 6.626	0.050	0.045	0.150) $\times 10^2$
1.33 – 1.51	( 6.529	0.044	0.030	0.120) $\times 10^2$
1.51 – 1.71	( 6.048	0.038	0.019	0.095) $\times 10^2$
1.71 – 1.92	( 5.418	0.032	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.884	0.027	0.012	0.063) $\times 10^2$
2.15 – 2.40	( 4.166	0.023	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.658	0.018	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.156	0.015	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.650	0.013	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.250	0.010	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.877	0.008	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.573	0.007	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.313	0.006	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.082	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.752	0.037	0.017	0.091) $\times 10^1$
5.90 – 6.47	( 7.182	0.030	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.853	0.025	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.715	0.021	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.833	0.017	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.103	0.015	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.514	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.019	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.474	0.006	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.752	0.030	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.197	0.014	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.724	0.030	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.607	0.075	0.020	0.091) $\times 10^{-2}$

TABLE S425: July 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.153	0.058	0.073	0.210) $\times 10^2$
1.16 – 1.33	( 6.948	0.052	0.047	0.157) $\times 10^2$
1.33 – 1.51	( 6.733	0.047	0.030	0.124) $\times 10^2$
1.51 – 1.71	( 6.178	0.041	0.019	0.097) $\times 10^2$
1.71 – 1.92	( 5.521	0.033	0.014	0.078) $\times 10^2$
1.92 – 2.15	( 4.962	0.027	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.339	0.023	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.701	0.018	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.194	0.015	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.695	0.013	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.280	0.010	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.908	0.008	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.591	0.007	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.312	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.931	0.035	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.228	0.029	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.882	0.024	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.774	0.020	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.883	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.122	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.517	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.039	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.486	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.781	0.029	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.202	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.029	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.667	0.072	0.019	0.091) $\times 10^{-2}$

TABLE S426: July 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.568	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.181	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.848	0.008	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.552	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.289	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.650	0.034	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.052	0.028	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.762	0.023	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.690	0.019	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.816	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.116	0.014	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.536	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.026	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.487	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.819	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.184	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S427: July 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.466	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.104	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.782	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.498	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.238	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.022	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.416	0.034	0.016	0.087) $\times 10^1$
5.90 – 6.47	( 6.892	0.028	0.013	0.072) $\times 10^1$
6.47 – 7.09	( 5.641	0.023	0.011	0.059) $\times 10^1$
7.09 – 7.76	( 4.606	0.019	0.009	0.048) $\times 10^1$
7.76 – 8.48	( 3.713	0.016	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 3.042	0.014	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.473	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 1.987	0.010	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.473	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.654	0.028	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.153	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.703	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.072	0.019	0.090) $\times 10^{-2}$

TABLE S428: July 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.156	0.047	0.063	0.181) $\times 10^2$
1.16 – 1.33	( 6.065	0.040	0.042	0.137) $\times 10^2$
1.33 – 1.51	( 5.841	0.035	0.027	0.108) $\times 10^2$
1.51 – 1.71	( 5.422	0.031	0.017	0.085) $\times 10^2$
1.71 – 1.92	( 4.934	0.026	0.013	0.070) $\times 10^2$
1.92 – 2.15	( 4.404	0.021	0.011	0.057) $\times 10^2$
2.15 – 2.40	( 3.880	0.018	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.359	0.015	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.903	0.013	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.473	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.087	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.778	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.486	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.227	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.013	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.298	0.033	0.016	0.086) $\times 10^1$
5.90 – 6.47	( 6.846	0.028	0.013	0.072) $\times 10^1$
6.47 – 7.09	( 5.618	0.023	0.011	0.059) $\times 10^1$
7.09 – 7.76	( 4.533	0.019	0.009	0.048) $\times 10^1$
7.76 – 8.48	( 3.713	0.016	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.010	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.435	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.974	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.444	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.645	0.028	0.017	0.098) $\times 10^0$
16.6 – 22.8	( 4.118	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.749	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.628	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S429: July 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.123	0.048	0.063	0.180) $\times 10^2$
1.16 – 1.33	( 6.087	0.042	0.042	0.138) $\times 10^2$
1.33 – 1.51	( 5.807	0.037	0.027	0.107) $\times 10^2$
1.51 – 1.71	( 5.431	0.032	0.018	0.086) $\times 10^2$
1.71 – 1.92	( 4.988	0.027	0.013	0.070) $\times 10^2$
1.92 – 2.15	( 4.475	0.022	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 3.892	0.019	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.370	0.015	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.894	0.013	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.456	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.101	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.776	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.490	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.233	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.020	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.345	0.033	0.017	0.087) $\times 10^1$
5.90 – 6.47	( 6.793	0.027	0.014	0.071) $\times 10^1$
6.47 – 7.09	( 5.572	0.023	0.011	0.059) $\times 10^1$
7.09 – 7.76	( 4.502	0.019	0.009	0.047) $\times 10^1$
7.76 – 8.48	( 3.685	0.016	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 3.000	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.442	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.986	0.010	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.447	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.630	0.028	0.017	0.097) $\times 10^0$
16.6 – 22.8	( 4.109	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.621	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.782	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.025	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.424	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S430: July 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.488	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.105	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.759	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.494	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.239	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.015	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.385	0.032	0.017	0.087) $\times 10^1$
5.90 – 6.47	( 6.825	0.027	0.014	0.072) $\times 10^1$
6.47 – 7.09	( 5.624	0.022	0.011	0.059) $\times 10^1$
7.09 – 7.76	( 4.562	0.018	0.009	0.048) $\times 10^1$
7.76 – 8.48	( 3.703	0.016	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.009	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.467	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 1.988	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.466	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.642	0.028	0.018	0.098) $\times 10^0$
16.6 – 22.8	( 4.175	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.619	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.756	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.412	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S431: July 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.565	0.011	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.159	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.837	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.532	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.269	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.043	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.540	0.033	0.018	0.089) $\times 10^1$
5.90 – 6.47	( 6.984	0.028	0.014	0.073) $\times 10^1$
6.47 – 7.09	( 5.677	0.023	0.012	0.060) $\times 10^1$
7.09 – 7.76	( 4.641	0.019	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.807	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.062	0.014	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.480	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.022	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.472	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.711	0.029	0.018	0.098) $\times 10^0$
16.6 – 22.8	( 4.152	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.029	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.073	0.021	0.091) $\times 10^{-2}$

TABLE S432: July 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.575	0.011	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.189	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.846	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.556	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.772	0.033	0.018	0.091) $\times 10^1$
5.90 – 6.47	( 7.151	0.028	0.015	0.075) $\times 10^1$
6.47 – 7.09	( 5.849	0.023	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.736	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.845	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.121	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.529	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.037	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.490	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.819	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.204	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.627	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.753	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.070	0.021	0.089) $\times 10^{-2}$

TABLE S433: July 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.503	0.045	0.067	0.192) $\times 10^2$
1.16 – 1.33	( 6.461	0.040	0.045	0.146) $\times 10^2$
1.33 – 1.51	( 6.202	0.035	0.029	0.114) $\times 10^2$
1.51 – 1.71	( 5.758	0.029	0.019	0.091) $\times 10^2$
1.71 – 1.92	( 5.297	0.025	0.014	0.075) $\times 10^2$
1.92 – 2.15	( 4.693	0.022	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.145	0.019	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.571	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.061	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.596	0.011	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.217	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.868	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.562	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.300	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.847	0.033	0.018	0.092) $\times 10^1$
5.90 – 6.47	( 7.231	0.028	0.015	0.076) $\times 10^1$
6.47 – 7.09	( 5.912	0.023	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.786	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.924	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.138	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.557	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.082	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.509	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.814	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.212	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.738	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.071	0.021	0.090) $\times 10^{-2}$

TABLE S434: July 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.470	0.043	0.067	0.191) $\times 10^2$
1.16 – 1.33	( 6.306	0.037	0.044	0.143) $\times 10^2$
1.33 – 1.51	( 6.025	0.032	0.028	0.111) $\times 10^2$
1.51 – 1.71	( 5.607	0.028	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.105	0.024	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.646	0.021	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.046	0.018	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.542	0.015	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.017	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.585	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.187	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.848	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.541	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.271	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.684	0.033	0.018	0.090) $\times 10^1$
5.90 – 6.47	( 7.054	0.027	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.784	0.023	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.725	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.849	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.094	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.503	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.038	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.479	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.711	0.028	0.018	0.098) $\times 10^0$
16.6 – 22.8	( 4.158	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.625	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.773	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.071	0.021	0.090) $\times 10^{-2}$

TABLE S435: July 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.155	0.042	0.064	0.181) $\times 10^2$
1.16 – 1.33	( 6.140	0.036	0.042	0.139) $\times 10^2$
1.33 – 1.51	( 5.879	0.032	0.027	0.108) $\times 10^2$
1.51 – 1.71	( 5.541	0.028	0.018	0.087) $\times 10^2$
1.71 – 1.92	( 5.066	0.024	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.505	0.020	0.011	0.059) $\times 10^2$
2.15 – 2.40	( 3.950	0.017	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.436	0.014	0.008	0.040) $\times 10^2$
2.67 – 2.97	( 2.949	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.520	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.152	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.826	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.521	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.255	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.033	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.546	0.032	0.017	0.089) $\times 10^1$
5.90 – 6.47	( 7.005	0.027	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.735	0.022	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.651	0.018	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.809	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.081	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.505	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.017	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.482	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.768	0.028	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.168	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.619	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.764	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.616	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S436: July 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.336	0.046	0.066	0.187) $\times 10^2$
1.16 – 1.33	( 6.287	0.041	0.043	0.142) $\times 10^2$
1.33 – 1.51	( 6.032	0.036	0.027	0.111) $\times 10^2$
1.51 – 1.71	( 5.623	0.031	0.018	0.089) $\times 10^2$
1.71 – 1.92	( 5.088	0.026	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.547	0.022	0.011	0.059) $\times 10^2$
2.15 – 2.40	( 4.048	0.019	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.524	0.016	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.022	0.013	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.604	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.190	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.852	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.555	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.740	0.033	0.017	0.091) $\times 10^1$
5.90 – 6.47	( 7.192	0.028	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.873	0.023	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.761	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.892	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.162	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.550	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.074	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.866	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.198	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.609	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S437: July 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.448	0.047	0.067	0.190) $\times 10^2$
1.16 – 1.33	( 6.354	0.042	0.044	0.144) $\times 10^2$
1.33 – 1.51	( 5.992	0.035	0.027	0.110) $\times 10^2$
1.51 – 1.71	( 5.544	0.030	0.018	0.087) $\times 10^2$
1.71 – 1.92	( 5.075	0.026	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.571	0.022	0.011	0.059) $\times 10^2$
2.15 – 2.40	( 4.042	0.019	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.514	0.015	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.019	0.013	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.579	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.174	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.833	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.537	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.271	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.698	0.033	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.182	0.028	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.857	0.023	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.797	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.869	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.144	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.530	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.056	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.834	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.232	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.751	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.071	0.019	0.090) $\times 10^{-2}$

TABLE S438: July 31, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.575	0.044	0.068	0.194) $\times 10^2$
1.16 – 1.33	( 6.514	0.037	0.045	0.147) $\times 10^2$
1.33 – 1.51	( 6.257	0.033	0.028	0.115) $\times 10^2$
1.51 – 1.71	( 5.857	0.029	0.018	0.092) $\times 10^2$
1.71 – 1.92	( 5.349	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.762	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.161	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.607	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.110	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.658	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.236	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.880	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.591	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.314	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.904	0.033	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.229	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.905	0.023	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.797	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.905	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.146	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.551	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.078	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.951	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.264	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.647	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S439: August 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.420	0.043	0.067	0.189) $\times 10^2$
1.16 – 1.33	( 6.294	0.037	0.043	0.142) $\times 10^2$
1.33 – 1.51	( 6.117	0.033	0.027	0.113) $\times 10^2$
1.51 – 1.71	( 5.772	0.029	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.233	0.025	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.618	0.021	0.010	0.060) $\times 10^2$
2.15 – 2.40	( 4.108	0.019	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.598	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.065	0.013	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.618	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.220	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.866	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.564	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.788	0.033	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.208	0.028	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.898	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.749	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.898	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.141	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.568	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.066	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.932	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.237	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S440: August 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.386	0.043	0.066	0.188) $\times 10^2$
1.16 – 1.33	( 6.226	0.038	0.043	0.141) $\times 10^2$
1.33 – 1.51	( 6.024	0.033	0.027	0.111) $\times 10^2$
1.51 – 1.71	( 5.558	0.028	0.017	0.088) $\times 10^2$
1.71 – 1.92	( 5.077	0.025	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.583	0.021	0.010	0.059) $\times 10^2$
2.15 – 2.40	( 3.994	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.497	0.015	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 2.987	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.566	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.177	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.540	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.711	0.033	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.111	0.028	0.012	0.074) $\times 10^1$
6.47 – 7.09	( 5.839	0.023	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.756	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.856	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.121	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.512	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.059	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.504	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.807	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.223	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S441: August 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.311	0.043	0.066	0.186) $\times 10^2$
1.16 – 1.33	( 6.246	0.038	0.043	0.141) $\times 10^2$
1.33 – 1.51	( 5.985	0.034	0.027	0.110) $\times 10^2$
1.51 – 1.71	( 5.556	0.029	0.017	0.087) $\times 10^2$
1.71 – 1.92	( 5.073	0.025	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.586	0.021	0.010	0.059) $\times 10^2$
2.15 – 2.40	( 4.028	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.501	0.015	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 2.997	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.558	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.190	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.835	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.281	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.730	0.033	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.166	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.839	0.023	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.738	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.887	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.154	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.524	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.034	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.872	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.250	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S442: August 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.233	0.042	0.065	0.184) $\times 10^2$
1.16 – 1.33	( 6.149	0.037	0.042	0.139) $\times 10^2$
1.33 – 1.51	( 5.902	0.032	0.026	0.109) $\times 10^2$
1.51 – 1.71	( 5.543	0.028	0.017	0.087) $\times 10^2$
1.71 – 1.92	( 5.053	0.024	0.013	0.071) $\times 10^2$
1.92 – 2.15	( 4.518	0.020	0.010	0.059) $\times 10^2$
2.15 – 2.40	( 3.997	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.486	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.012	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.571	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.179	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.838	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.542	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.290	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.719	0.032	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.176	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.860	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.739	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.848	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.127	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.536	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.064	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.893	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.231	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.641	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S443: August 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.966	0.041	0.062	0.176) $\times 10^2$
1.16 – 1.33	( 5.865	0.036	0.040	0.133) $\times 10^2$
1.33 – 1.51	( 5.712	0.032	0.026	0.105) $\times 10^2$
1.51 – 1.71	( 5.402	0.028	0.017	0.085) $\times 10^2$
1.71 – 1.92	( 4.972	0.024	0.012	0.070) $\times 10^2$
1.92 – 2.15	( 4.417	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.918	0.018	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.435	0.015	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.937	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.538	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.153	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.816	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.522	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.278	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.728	0.032	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.143	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.823	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.757	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.853	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.167	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.547	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.061	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.889	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.264	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S444: August 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.077	0.042	0.063	0.179) $\times 10^2$
1.16 – 1.33	( 6.055	0.036	0.042	0.137) $\times 10^2$
1.33 – 1.51	( 5.825	0.032	0.026	0.107) $\times 10^2$
1.51 – 1.71	( 5.431	0.027	0.017	0.086) $\times 10^2$
1.71 – 1.92	( 4.967	0.024	0.012	0.070) $\times 10^2$
1.92 – 2.15	( 4.475	0.021	0.010	0.058) $\times 10^2$
2.15 – 2.40	( 3.949	0.018	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.444	0.015	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.976	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.530	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.145	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.823	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.537	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.278	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.725	0.035	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.149	0.029	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.851	0.024	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.744	0.020	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.907	0.017	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.168	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.567	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.506	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.948	0.030	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.267	0.014	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.030	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.753	0.075	0.018	0.092) $\times 10^{-2}$

TABLE S445: August 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.987	0.042	0.063	0.176) $\times 10^2$
1.16 – 1.33	( 5.881	0.036	0.041	0.133) $\times 10^2$
1.33 – 1.51	( 5.702	0.032	0.026	0.105) $\times 10^2$
1.51 – 1.71	( 5.345	0.028	0.016	0.084) $\times 10^2$
1.71 – 1.92	( 4.900	0.024	0.012	0.069) $\times 10^2$
1.92 – 2.15	( 4.412	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.895	0.018	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.396	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.931	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.527	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.147	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.824	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.535	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.795	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.191	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.879	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.784	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.887	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.162	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.546	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.084	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.923	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.727	0.071	0.018	0.092) $\times 10^{-2}$

TABLE S446: August 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.977	0.040	0.063	0.176) $\times 10^2$
1.16 – 1.33	( 5.982	0.035	0.041	0.135) $\times 10^2$
1.33 – 1.51	( 5.774	0.031	0.026	0.106) $\times 10^2$
1.51 – 1.71	( 5.441	0.027	0.017	0.086) $\times 10^2$
1.71 – 1.92	( 4.952	0.023	0.012	0.070) $\times 10^2$
1.92 – 2.15	( 4.455	0.020	0.010	0.058) $\times 10^2$
2.15 – 2.40	( 3.935	0.017	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.413	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.962	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.546	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.168	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.834	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.541	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.289	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.062	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.780	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.166	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.932	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.773	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.886	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.154	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.567	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.084	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.941	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.291	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S447: August 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.042	0.043	0.063	0.178) $\times 10^2$
1.16 – 1.33	( 5.923	0.037	0.041	0.134) $\times 10^2$
1.33 – 1.51	( 5.680	0.031	0.025	0.105) $\times 10^2$
1.51 – 1.71	( 5.353	0.027	0.016	0.084) $\times 10^2$
1.71 – 1.92	( 4.878	0.024	0.012	0.069) $\times 10^2$
1.92 – 2.15	( 4.404	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.939	0.018	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.426	0.015	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.953	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.547	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.162	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.821	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.541	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.767	0.033	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.240	0.028	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.912	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.823	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.899	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.182	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.576	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.058	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.992	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.288	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.650	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S448: August 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.888	0.040	0.062	0.174) $\times 10^2$
1.16 – 1.33	( 5.925	0.034	0.041	0.134) $\times 10^2$
1.33 – 1.51	( 5.758	0.030	0.026	0.106) $\times 10^2$
1.51 – 1.71	( 5.392	0.027	0.017	0.085) $\times 10^2$
1.71 – 1.92	( 4.949	0.023	0.012	0.070) $\times 10^2$
1.92 – 2.15	( 4.434	0.019	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.947	0.017	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.414	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.967	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.559	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.163	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.839	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.543	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.284	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.835	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.258	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.923	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.823	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.913	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.172	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.570	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.097	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.978	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.878	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.448	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S449: August 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.804	0.041	0.061	0.171) $\times 10^2$
1.16 – 1.33	( 5.825	0.035	0.040	0.132) $\times 10^2$
1.33 – 1.51	( 5.648	0.032	0.025	0.104) $\times 10^2$
1.51 – 1.71	( 5.329	0.028	0.016	0.084) $\times 10^2$
1.71 – 1.92	( 4.905	0.023	0.012	0.069) $\times 10^2$
1.92 – 2.15	( 4.361	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.899	0.018	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.399	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.919	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.528	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.147	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.811	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.537	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.277	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.797	0.033	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.174	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.875	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.798	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.897	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.167	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.569	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.075	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.504	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.955	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S450: August 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.907	0.039	0.062	0.174) $\times 10^2$
1.16 – 1.33	( 5.838	0.035	0.040	0.132) $\times 10^2$
1.33 – 1.51	( 5.728	0.030	0.026	0.105) $\times 10^2$
1.51 – 1.71	( 5.346	0.026	0.016	0.084) $\times 10^2$
1.71 – 1.92	( 4.931	0.023	0.012	0.069) $\times 10^2$
1.92 – 2.15	( 4.412	0.019	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.908	0.017	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.393	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.957	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.541	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.156	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.820	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.278	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.772	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.158	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.877	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.797	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.915	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.188	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.586	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.967	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S451: August 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.964	0.040	0.063	0.176) $\times 10^2$
1.16 – 1.33	( 5.879	0.034	0.041	0.133) $\times 10^2$
1.33 – 1.51	( 5.733	0.030	0.026	0.105) $\times 10^2$
1.51 – 1.71	( 5.335	0.026	0.016	0.084) $\times 10^2$
1.71 – 1.92	( 4.905	0.023	0.012	0.069) $\times 10^2$
1.92 – 2.15	( 4.405	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.934	0.017	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.434	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.960	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.552	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.177	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.835	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.541	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.780	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.218	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.880	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.787	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.899	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.159	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.567	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.865	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.227	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.725	0.070	0.018	0.092) $\times 10^{-2}$

TABLE S452: August 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.823	0.041	0.061	0.172) $\times 10^2$
1.16 – 1.33	( 5.846	0.035	0.041	0.132) $\times 10^2$
1.33 – 1.51	( 5.637	0.031	0.025	0.104) $\times 10^2$
1.51 – 1.71	( 5.301	0.027	0.016	0.083) $\times 10^2$
1.71 – 1.92	( 4.863	0.023	0.012	0.069) $\times 10^2$
1.92 – 2.15	( 4.392	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.915	0.017	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.393	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.927	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.514	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.158	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.824	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.542	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.273	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.727	0.032	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.138	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.831	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.756	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.883	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.132	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.547	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.060	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.937	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.239	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.640	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S453: August 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.892	0.039	0.062	0.174) $\times 10^2$
1.16 – 1.33	( 5.762	0.034	0.040	0.131) $\times 10^2$
1.33 – 1.51	( 5.657	0.031	0.025	0.104) $\times 10^2$
1.51 – 1.71	( 5.326	0.026	0.016	0.084) $\times 10^2$
1.71 – 1.92	( 4.907	0.023	0.012	0.069) $\times 10^2$
1.92 – 2.15	( 4.409	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.906	0.017	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.433	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.950	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.548	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.163	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.830	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.543	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.291	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.783	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.228	0.027	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.863	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.793	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.880	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.150	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.536	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.509	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.915	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.242	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.543	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S454: August 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.783	0.041	0.061	0.171) $\times 10^2$
1.16 – 1.33	( 5.746	0.034	0.040	0.130) $\times 10^2$
1.33 – 1.51	( 5.700	0.031	0.026	0.105) $\times 10^2$
1.51 – 1.71	( 5.394	0.027	0.017	0.085) $\times 10^2$
1.71 – 1.92	( 4.968	0.024	0.012	0.070) $\times 10^2$
1.92 – 2.15	( 4.430	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.925	0.017	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.436	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.968	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.547	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.164	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.851	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.553	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.828	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.267	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.923	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.822	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.924	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.178	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.587	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.096	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.986	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S455: August 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.908	0.041	0.062	0.174) $\times 10^2$
1.16 – 1.33	( 5.920	0.035	0.041	0.134) $\times 10^2$
1.33 – 1.51	( 5.714	0.031	0.026	0.105) $\times 10^2$
1.51 – 1.71	( 5.391	0.027	0.016	0.085) $\times 10^2$
1.71 – 1.92	( 4.950	0.023	0.012	0.070) $\times 10^2$
1.92 – 2.15	( 4.447	0.020	0.010	0.058) $\times 10^2$
2.15 – 2.40	( 3.986	0.018	0.008	0.049) $\times 10^2$
2.40 – 2.67	( 3.446	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.968	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.573	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.184	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.857	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.559	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.303	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.868	0.033	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.247	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.975	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.818	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.928	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.175	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.567	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.002	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.127	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S456: August 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.967	0.040	0.063	0.176) $\times 10^2$
1.16 – 1.33	( 5.907	0.036	0.041	0.134) $\times 10^2$
1.33 – 1.51	( 5.715	0.031	0.026	0.105) $\times 10^2$
1.51 – 1.71	( 5.383	0.027	0.016	0.085) $\times 10^2$
1.71 – 1.92	( 4.936	0.023	0.012	0.070) $\times 10^2$
1.92 – 2.15	( 4.470	0.020	0.010	0.058) $\times 10^2$
2.15 – 2.40	( 3.952	0.018	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.473	0.015	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.009	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.594	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.207	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.868	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.570	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.886	0.033	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.281	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 6.012	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.843	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.958	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.182	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.583	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.022	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.111	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.716	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S457: August 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.767	0.039	0.061	0.170) $\times 10^2$
1.16 – 1.33	( 5.820	0.034	0.040	0.132) $\times 10^2$
1.33 – 1.51	( 5.548	0.030	0.025	0.102) $\times 10^2$
1.51 – 1.71	( 5.334	0.026	0.016	0.084) $\times 10^2$
1.71 – 1.92	( 4.890	0.023	0.012	0.069) $\times 10^2$
1.92 – 2.15	( 4.390	0.019	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.889	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.419	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.982	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.555	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.158	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.849	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.551	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.872	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.200	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.931	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.823	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.937	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.159	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.553	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.088	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.932	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.137	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S458: August 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.746	0.040	0.061	0.170) $\times 10^2$
1.16 – 1.33	( 5.710	0.034	0.040	0.129) $\times 10^2$
1.33 – 1.51	( 5.570	0.030	0.025	0.103) $\times 10^2$
1.51 – 1.71	( 5.258	0.027	0.016	0.083) $\times 10^2$
1.71 – 1.92	( 4.823	0.023	0.012	0.068) $\times 10^2$
1.92 – 2.15	( 4.349	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.872	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.389	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.923	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.525	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.141	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.814	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.534	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.287	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.804	0.033	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.257	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.931	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.805	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.927	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.181	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.564	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.058	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.885	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.601	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S459: August 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.798	0.039	0.062	0.171) $\times 10^2$
1.16 – 1.33	( 5.854	0.034	0.041	0.133) $\times 10^2$
1.33 – 1.51	( 5.580	0.030	0.025	0.103) $\times 10^2$
1.51 – 1.71	( 5.304	0.027	0.016	0.084) $\times 10^2$
1.71 – 1.92	( 4.812	0.022	0.012	0.068) $\times 10^2$
1.92 – 2.15	( 4.368	0.019	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.870	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.399	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.956	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.521	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.157	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.836	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.538	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.289	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.853	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.157	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.877	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.781	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.861	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.155	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.556	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.070	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.982	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.674	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S460: August 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.922	0.040	0.065	0.176) $\times 10^2$
1.16 – 1.33	( 5.893	0.035	0.044	0.134) $\times 10^2$
1.33 – 1.51	( 5.742	0.031	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.406	0.027	0.021	0.086) $\times 10^2$
1.71 – 1.92	( 5.018	0.023	0.018	0.072) $\times 10^2$
1.92 – 2.15	( 4.477	0.020	0.015	0.059) $\times 10^2$
2.15 – 2.40	( 3.983	0.017	0.013	0.050) $\times 10^2$
2.40 – 2.67	( 3.478	0.014	0.011	0.041) $\times 10^2$
2.67 – 2.97	( 2.981	0.012	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.569	0.010	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.178	0.009	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.857	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.565	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.294	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.072	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.817	0.033	0.027	0.094) $\times 10^1$
5.90 – 6.47	( 7.294	0.027	0.022	0.078) $\times 10^1$
6.47 – 7.09	( 5.939	0.023	0.018	0.064) $\times 10^1$
7.09 – 7.76	( 4.804	0.019	0.015	0.052) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.178	0.013	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.584	0.011	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.077	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.977	0.028	0.028	0.103) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.881	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.598	0.070	0.026	0.092) $\times 10^{-2}$

TABLE S461: August 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.088	0.041	0.065	0.180) $\times 10^2$
1.16 – 1.33	( 6.044	0.034	0.042	0.137) $\times 10^2$
1.33 – 1.51	( 5.859	0.030	0.026	0.108) $\times 10^2$
1.51 – 1.71	( 5.482	0.027	0.017	0.086) $\times 10^2$
1.71 – 1.92	( 5.092	0.023	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.529	0.020	0.010	0.059) $\times 10^2$
2.15 – 2.40	( 4.053	0.017	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.558	0.014	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.066	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.631	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.262	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.893	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.594	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.320	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.008	0.033	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.456	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.022	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.890	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.970	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.213	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.596	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.006	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.259	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.694	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S462: August 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.956	0.041	0.064	0.176) $\times 10^2$
1.16 – 1.33	( 6.010	0.035	0.042	0.136) $\times 10^2$
1.33 – 1.51	( 5.809	0.031	0.026	0.107) $\times 10^2$
1.51 – 1.71	( 5.542	0.027	0.017	0.087) $\times 10^2$
1.71 – 1.92	( 5.084	0.023	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.590	0.020	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.059	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.569	0.014	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.072	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.645	0.010	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.258	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.903	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.602	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.333	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.019	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.419	0.027	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.014	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.900	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.957	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.603	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.905	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.543	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S463: August 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.984	0.039	0.064	0.177) $\times 10^2$
1.16 – 1.33	( 5.963	0.035	0.042	0.135) $\times 10^2$
1.33 – 1.51	( 5.790	0.031	0.027	0.107) $\times 10^2$
1.51 – 1.71	( 5.442	0.027	0.017	0.086) $\times 10^2$
1.71 – 1.92	( 5.015	0.023	0.013	0.071) $\times 10^2$
1.92 – 2.15	( 4.564	0.020	0.011	0.059) $\times 10^2$
2.15 – 2.40	( 4.040	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.510	0.014	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.063	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.630	0.010	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.250	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.907	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.594	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.332	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.023	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.414	0.027	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.046	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.940	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.991	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.219	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.610	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.089	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.024	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S464: August 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.929	0.040	0.064	0.175) $\times 10^2$
1.16 – 1.33	( 5.953	0.035	0.042	0.135) $\times 10^2$
1.33 – 1.51	( 5.734	0.031	0.027	0.106) $\times 10^2$
1.51 – 1.71	( 5.415	0.027	0.018	0.085) $\times 10^2$
1.71 – 1.92	( 4.979	0.023	0.013	0.070) $\times 10^2$
1.92 – 2.15	( 4.508	0.020	0.011	0.059) $\times 10^2$
2.15 – 2.40	( 4.001	0.017	0.010	0.049) $\times 10^2$
2.40 – 2.67	( 3.504	0.014	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.052	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.600	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.220	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.872	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.567	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.312	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.861	0.032	0.018	0.092) $\times 10^1$
5.90 – 6.47	( 7.345	0.027	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 5.914	0.022	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.848	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.942	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.188	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.579	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.089	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.945	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.237	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S465: August 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.923	0.040	0.064	0.175) $\times 10^2$
1.16 – 1.33	( 5.941	0.034	0.042	0.135) $\times 10^2$
1.33 – 1.51	( 5.780	0.030	0.027	0.107) $\times 10^2$
1.51 – 1.71	( 5.481	0.027	0.018	0.087) $\times 10^2$
1.71 – 1.92	( 5.033	0.024	0.014	0.071) $\times 10^2$
1.92 – 2.15	( 4.519	0.020	0.012	0.059) $\times 10^2$
2.15 – 2.40	( 4.005	0.017	0.010	0.049) $\times 10^2$
2.40 – 2.67	( 3.458	0.014	0.008	0.040) $\times 10^2$
2.67 – 2.97	( 3.026	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.603	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.215	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.876	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.567	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.317	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.922	0.032	0.019	0.093) $\times 10^1$
5.90 – 6.47	( 7.396	0.027	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 6.000	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.874	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.949	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.212	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.598	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.085	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.007	0.028	0.020	0.102) $\times 10^0$
16.6 – 22.8	( 4.290	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S466: August 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.010	0.041	0.065	0.178) $\times 10^2$
1.16 – 1.33	( 6.027	0.035	0.043	0.137) $\times 10^2$
1.33 – 1.51	( 5.798	0.031	0.027	0.107) $\times 10^2$
1.51 – 1.71	( 5.538	0.027	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.063	0.023	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.575	0.020	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.036	0.018	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.564	0.014	0.009	0.042) $\times 10^2$
2.67 – 2.97	( 3.072	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.642	0.010	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.243	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.897	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.598	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.324	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.059	0.033	0.020	0.095) $\times 10^1$
5.90 – 6.47	( 7.419	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.059	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.932	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.007	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.224	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.062	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S467: August 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.002	0.042	0.065	0.178) $\times 10^2$
1.16 – 1.33	( 5.941	0.037	0.043	0.135) $\times 10^2$
1.33 – 1.51	( 5.820	0.032	0.028	0.107) $\times 10^2$
1.51 – 1.71	( 5.605	0.028	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.054	0.024	0.015	0.072) $\times 10^2$
1.92 – 2.15	( 4.594	0.021	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.091	0.018	0.011	0.050) $\times 10^2$
2.40 – 2.67	( 3.584	0.015	0.009	0.042) $\times 10^2$
2.67 – 2.97	( 3.076	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.639	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.255	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.903	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.595	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.103	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.103	0.034	0.021	0.095) $\times 10^1$
5.90 – 6.47	( 7.401	0.028	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.078	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.991	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 3.993	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.244	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.097	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.096	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.733	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.706	0.071	0.023	0.093) $\times 10^{-2}$

TABLE S468: August 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.995	0.041	0.065	0.178) $\times 10^2$
1.16 – 1.33	( 6.088	0.036	0.044	0.138) $\times 10^2$
1.33 – 1.51	( 5.884	0.031	0.028	0.109) $\times 10^2$
1.51 – 1.71	( 5.596	0.027	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.182	0.024	0.015	0.073) $\times 10^2$
1.92 – 2.15	( 4.637	0.020	0.013	0.061) $\times 10^2$
2.15 – 2.40	( 4.158	0.018	0.011	0.051) $\times 10^2$
2.40 – 2.67	( 3.635	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.118	0.012	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.667	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.288	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.931	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.627	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.353	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.116	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.127	0.033	0.022	0.096) $\times 10^1$
5.90 – 6.47	( 7.487	0.028	0.018	0.079) $\times 10^1$
6.47 – 7.09	( 6.127	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.984	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.056	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.265	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.630	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.112	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.871	0.029	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.770	0.072	0.024	0.093) $\times 10^{-2}$

TABLE S469: August 31, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.081	0.042	0.066	0.180) $\times 10^2$
1.16 – 1.33	( 5.978	0.036	0.043	0.136) $\times 10^2$
1.33 – 1.51	( 5.917	0.032	0.028	0.109) $\times 10^2$
1.51 – 1.71	( 5.658	0.029	0.020	0.090) $\times 10^2$
1.71 – 1.92	( 5.189	0.025	0.015	0.074) $\times 10^2$
1.92 – 2.15	( 4.727	0.021	0.013	0.062) $\times 10^2$
2.15 – 2.40	( 4.161	0.018	0.011	0.051) $\times 10^2$
2.40 – 2.67	( 3.648	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.156	0.013	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.717	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.307	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.955	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.640	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.366	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.189	0.034	0.022	0.096) $\times 10^1$
5.90 – 6.47	( 7.566	0.028	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.184	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.028	0.020	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.091	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.290	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.649	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.154	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.128	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.070	0.024	0.090) $\times 10^{-2}$

TABLE S470: September 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.059	0.045	0.066	0.180) $\times 10^2$
1.16 – 1.33	( 6.017	0.040	0.044	0.137) $\times 10^2$
1.33 – 1.51	( 5.822	0.035	0.028	0.108) $\times 10^2$
1.51 – 1.71	( 5.534	0.031	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.104	0.027	0.015	0.072) $\times 10^2$
1.92 – 2.15	( 4.622	0.023	0.013	0.060) $\times 10^2$
2.15 – 2.40	( 4.124	0.021	0.011	0.051) $\times 10^2$
2.40 – 2.67	( 3.586	0.017	0.009	0.042) $\times 10^2$
2.67 – 2.97	( 3.111	0.014	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.679	0.012	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.268	0.010	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.946	0.008	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.626	0.007	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.362	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.207	0.036	0.023	0.097) $\times 10^1$
5.90 – 6.47	( 7.545	0.030	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.148	0.025	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 5.021	0.021	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.062	0.017	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.274	0.015	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.652	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.150	0.030	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.336	0.014	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.950	0.030	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.015	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.619	0.075	0.024	0.092) $\times 10^{-2}$

TABLE S471: September 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.212	0.042	0.068	0.184) $\times 10^2$
1.16 – 1.33	( 6.138	0.037	0.044	0.140) $\times 10^2$
1.33 – 1.51	( 5.958	0.032	0.029	0.110) $\times 10^2$
1.51 – 1.71	( 5.719	0.028	0.020	0.091) $\times 10^2$
1.71 – 1.92	( 5.196	0.024	0.016	0.074) $\times 10^2$
1.92 – 2.15	( 4.730	0.021	0.013	0.062) $\times 10^2$
2.15 – 2.40	( 4.194	0.019	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.631	0.015	0.010	0.043) $\times 10^2$
2.67 – 2.97	( 3.137	0.013	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.700	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.315	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.951	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.639	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.361	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.123	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.204	0.034	0.023	0.097) $\times 10^1$
5.90 – 6.47	( 7.541	0.028	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.082	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.913	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 4.027	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.281	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.647	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.102	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.029	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.794	0.072	0.025	0.094) $\times 10^{-2}$

TABLE S472: September 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.861	0.044	0.064	0.174) $\times 10^2$
1.16 – 1.33	( 5.945	0.037	0.043	0.135) $\times 10^2$
1.33 – 1.51	( 5.728	0.033	0.028	0.106) $\times 10^2$
1.51 – 1.71	( 5.392	0.029	0.019	0.085) $\times 10^2$
1.71 – 1.92	( 4.992	0.025	0.015	0.071) $\times 10^2$
1.92 – 2.15	( 4.495	0.021	0.013	0.059) $\times 10^2$
2.15 – 2.40	( 4.025	0.018	0.011	0.050) $\times 10^2$
2.40 – 2.67	( 3.503	0.015	0.009	0.041) $\times 10^2$
2.67 – 2.97	( 3.060	0.013	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.650	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.257	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.911	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.606	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.340	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.157	0.034	0.023	0.096) $\times 10^1$
5.90 – 6.47	( 7.464	0.028	0.019	0.079) $\times 10^1$
6.47 – 7.09	( 6.075	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.962	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.042	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.258	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.660	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.083	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.029	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.517	0.071	0.025	0.091) $\times 10^{-2}$

TABLE S473: September 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.382	0.038	0.059	0.160) $\times 10^2$
1.16 – 1.33	( 5.459	0.034	0.040	0.124) $\times 10^2$
1.33 – 1.51	( 5.376	0.030	0.026	0.099) $\times 10^2$
1.51 – 1.71	( 5.080	0.027	0.018	0.081) $\times 10^2$
1.71 – 1.92	( 4.703	0.023	0.014	0.067) $\times 10^2$
1.92 – 2.15	( 4.271	0.020	0.012	0.056) $\times 10^2$
2.15 – 2.40	( 3.802	0.017	0.011	0.047) $\times 10^2$
2.40 – 2.67	( 3.358	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.904	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.531	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.157	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.829	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.537	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.296	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.072	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.902	0.033	0.023	0.094) $\times 10^1$
5.90 – 6.47	( 7.298	0.028	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.959	0.023	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.894	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.928	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.211	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.619	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.099	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.942	0.028	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.606	0.071	0.025	0.092) $\times 10^{-2}$

TABLE S474: September 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.033	0.037	0.055	0.149) $\times 10^2$
1.16 – 1.33	( 5.186	0.033	0.038	0.118) $\times 10^2$
1.33 – 1.51	( 5.082	0.029	0.025	0.094) $\times 10^2$
1.51 – 1.71	( 4.726	0.025	0.017	0.075) $\times 10^2$
1.71 – 1.92	( 4.447	0.022	0.014	0.063) $\times 10^2$
1.92 – 2.15	( 4.027	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.629	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.196	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.747	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.389	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.044	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.729	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.469	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.243	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.031	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.462	0.032	0.022	0.089) $\times 10^1$
5.90 – 6.47	( 7.014	0.026	0.018	0.075) $\times 10^1$
6.47 – 7.09	( 5.702	0.022	0.015	0.061) $\times 10^1$
7.09 – 7.76	( 4.688	0.018	0.012	0.050) $\times 10^1$
7.76 – 8.48	( 3.811	0.016	0.010	0.041) $\times 10^1$
8.48 – 9.26	( 3.094	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.525	0.011	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 2.031	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.490	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.821	0.027	0.023	0.101) $\times 10^0$
16.6 – 22.8	( 4.238	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S475: September 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.221	0.039	0.057	0.155) $\times 10^2$
1.16 – 1.33	( 5.301	0.034	0.039	0.121) $\times 10^2$
1.33 – 1.51	( 5.189	0.030	0.025	0.096) $\times 10^2$
1.51 – 1.71	( 4.927	0.026	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.524	0.023	0.014	0.064) $\times 10^2$
1.92 – 2.15	( 4.155	0.019	0.012	0.054) $\times 10^2$
2.15 – 2.40	( 3.689	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.249	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.830	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.458	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.095	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.775	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.519	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.270	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.054	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.721	0.032	0.023	0.092) $\times 10^1$
5.90 – 6.47	( 7.106	0.027	0.019	0.076) $\times 10^1$
6.47 – 7.09	( 5.831	0.022	0.015	0.062) $\times 10^1$
7.09 – 7.76	( 4.737	0.018	0.012	0.051) $\times 10^1$
7.76 – 8.48	( 3.845	0.016	0.010	0.041) $\times 10^1$
8.48 – 9.26	( 3.160	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.552	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.499	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.918	0.028	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.230	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S476: September 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.594	0.041	0.061	0.166) $\times 10^2$
1.16 – 1.33	( 5.647	0.034	0.041	0.129) $\times 10^2$
1.33 – 1.51	( 5.515	0.031	0.027	0.102) $\times 10^2$
1.51 – 1.71	( 5.253	0.027	0.019	0.083) $\times 10^2$
1.71 – 1.92	( 4.846	0.023	0.015	0.069) $\times 10^2$
1.92 – 2.15	( 4.381	0.020	0.013	0.057) $\times 10^2$
2.15 – 2.40	( 3.887	0.017	0.011	0.048) $\times 10^2$
2.40 – 2.67	( 3.442	0.014	0.010	0.040) $\times 10^2$
2.67 – 2.97	( 2.958	0.012	0.008	0.034) $\times 10^2$
2.97 – 3.29	( 2.560	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.193	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.856	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.303	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.077	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.824	0.032	0.023	0.093) $\times 10^1$
5.90 – 6.47	( 7.284	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.927	0.022	0.016	0.063) $\times 10^1$
7.09 – 7.76	( 4.829	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.914	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.147	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.563	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.076	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.946	0.028	0.024	0.102) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.888	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.126	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.696	0.071	0.026	0.093) $\times 10^{-2}$

TABLE S477: September 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.863	0.040	0.064	0.174) $\times 10^2$
1.16 – 1.33	( 5.865	0.035	0.043	0.134) $\times 10^2$
1.33 – 1.51	( 5.745	0.031	0.028	0.106) $\times 10^2$
1.51 – 1.71	( 5.416	0.028	0.020	0.086) $\times 10^2$
1.71 – 1.92	( 5.072	0.024	0.016	0.072) $\times 10^2$
1.92 – 2.15	( 4.547	0.021	0.014	0.060) $\times 10^2$
2.15 – 2.40	( 4.065	0.018	0.012	0.050) $\times 10^2$
2.40 – 2.67	( 3.529	0.015	0.010	0.042) $\times 10^2$
2.67 – 2.97	( 3.088	0.012	0.009	0.035) $\times 10^2$
2.97 – 3.29	( 2.636	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.255	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.903	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.595	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.053	0.033	0.024	0.096) $\times 10^1$
5.90 – 6.47	( 7.416	0.028	0.020	0.079) $\times 10^1$
6.47 – 7.09	( 6.049	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.955	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.013	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.215	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.614	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.078	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.633	0.070	0.026	0.093) $\times 10^{-2}$

TABLE S478: September 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.929	0.041	0.065	0.176) $\times 10^2$
1.16 – 1.33	( 5.914	0.036	0.043	0.135) $\times 10^2$
1.33 – 1.51	( 5.829	0.032	0.029	0.108) $\times 10^2$
1.51 – 1.71	( 5.557	0.028	0.020	0.088) $\times 10^2$
1.71 – 1.92	( 5.124	0.024	0.016	0.073) $\times 10^2$
1.92 – 2.15	( 4.621	0.021	0.014	0.061) $\times 10^2$
2.15 – 2.40	( 4.077	0.018	0.012	0.050) $\times 10^2$
2.40 – 2.67	( 3.565	0.015	0.010	0.042) $\times 10^2$
2.67 – 2.97	( 3.093	0.012	0.009	0.035) $\times 10^2$
2.97 – 3.29	( 2.671	0.010	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.253	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.932	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.617	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.347	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.112	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.195	0.033	0.025	0.097) $\times 10^1$
5.90 – 6.47	( 7.420	0.027	0.020	0.079) $\times 10^1$
6.47 – 7.09	( 6.104	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.911	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.009	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.204	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.630	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.026	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.436	0.069	0.026	0.090) $\times 10^{-2}$

TABLE S479: September 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.000	0.041	0.066	0.178) $\times 10^2$
1.16 – 1.33	( 6.003	0.036	0.044	0.137) $\times 10^2$
1.33 – 1.51	( 5.879	0.032	0.029	0.109) $\times 10^2$
1.51 – 1.71	( 5.626	0.028	0.021	0.089) $\times 10^2$
1.71 – 1.92	( 5.103	0.024	0.016	0.073) $\times 10^2$
1.92 – 2.15	( 4.661	0.021	0.014	0.061) $\times 10^2$
2.15 – 2.40	( 4.143	0.018	0.012	0.051) $\times 10^2$
2.40 – 2.67	( 3.603	0.015	0.010	0.042) $\times 10^2$
2.67 – 2.97	( 3.124	0.012	0.009	0.036) $\times 10^2$
2.97 – 3.29	( 2.678	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.278	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.932	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.632	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.347	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.116	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.143	0.033	0.025	0.097) $\times 10^1$
5.90 – 6.47	( 7.473	0.028	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.068	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.920	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.006	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.230	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.626	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.077	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.121	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.650	0.070	0.026	0.093) $\times 10^{-2}$

TABLE S480: September 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.161	0.043	0.068	0.183) $\times 10^2$
1.16 – 1.33	( 6.186	0.036	0.046	0.141) $\times 10^2$
1.33 – 1.51	( 5.986	0.032	0.030	0.111) $\times 10^2$
1.51 – 1.71	( 5.669	0.028	0.021	0.090) $\times 10^2$
1.71 – 1.92	( 5.185	0.024	0.016	0.074) $\times 10^2$
1.92 – 2.15	( 4.689	0.021	0.014	0.062) $\times 10^2$
2.15 – 2.40	( 4.226	0.018	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.657	0.015	0.011	0.043) $\times 10^2$
2.67 – 2.97	( 3.169	0.013	0.009	0.036) $\times 10^2$
2.97 – 3.29	( 2.726	0.011	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.309	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.953	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.639	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.362	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.126	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.262	0.033	0.025	0.098) $\times 10^1$
5.90 – 6.47	( 7.582	0.028	0.021	0.081) $\times 10^1$
6.47 – 7.09	( 6.203	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 4.998	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.045	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.294	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.649	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.128	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.132	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.888	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.069	0.026	0.090) $\times 10^{-2}$

TABLE S481: September 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.295	0.043	0.070	0.187) $\times 10^2$
1.16 – 1.33	( 6.289	0.037	0.046	0.143) $\times 10^2$
1.33 – 1.51	( 6.033	0.032	0.030	0.112) $\times 10^2$
1.51 – 1.71	( 5.746	0.028	0.021	0.091) $\times 10^2$
1.71 – 1.92	( 5.275	0.024	0.017	0.075) $\times 10^2$
1.92 – 2.15	( 4.788	0.021	0.014	0.063) $\times 10^2$
2.15 – 2.40	( 4.239	0.018	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.720	0.015	0.011	0.044) $\times 10^2$
2.67 – 2.97	( 3.194	0.012	0.009	0.036) $\times 10^2$
2.97 – 3.29	( 2.731	0.011	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.317	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.974	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.643	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.375	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.327	0.034	0.025	0.099) $\times 10^1$
5.90 – 6.47	( 7.657	0.028	0.021	0.082) $\times 10^1$
6.47 – 7.09	( 6.215	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 5.048	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.068	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.303	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.647	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.623	0.070	0.026	0.092) $\times 10^{-2}$

TABLE S482: September 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.110	0.042	0.068	0.181) $\times 10^2$
1.16 – 1.33	( 6.067	0.037	0.045	0.138) $\times 10^2$
1.33 – 1.51	( 5.933	0.032	0.029	0.110) $\times 10^2$
1.51 – 1.71	( 5.598	0.028	0.020	0.089) $\times 10^2$
1.71 – 1.92	( 5.208	0.024	0.016	0.074) $\times 10^2$
1.92 – 2.15	( 4.670	0.021	0.014	0.061) $\times 10^2$
2.15 – 2.40	( 4.153	0.018	0.012	0.051) $\times 10^2$
2.40 – 2.67	( 3.644	0.015	0.010	0.043) $\times 10^2$
2.67 – 2.97	( 3.155	0.012	0.009	0.036) $\times 10^2$
2.97 – 3.29	( 2.694	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.302	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.946	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.629	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.352	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.203	0.033	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.519	0.028	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.128	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.947	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.026	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.247	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.626	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.128	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.109	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.858	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.070	0.026	0.092) $\times 10^{-2}$

TABLE S483: September 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.079	0.042	0.067	0.181) $\times 10^2$
1.16 – 1.33	( 6.144	0.036	0.045	0.140) $\times 10^2$
1.33 – 1.51	( 5.961	0.032	0.029	0.110) $\times 10^2$
1.51 – 1.71	( 5.648	0.028	0.020	0.090) $\times 10^2$
1.71 – 1.92	( 5.191	0.024	0.016	0.074) $\times 10^2$
1.92 – 2.15	( 4.684	0.021	0.014	0.061) $\times 10^2$
2.15 – 2.40	( 4.178	0.018	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.639	0.015	0.010	0.043) $\times 10^2$
2.67 – 2.97	( 3.148	0.012	0.009	0.036) $\times 10^2$
2.97 – 3.29	( 2.722	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.298	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.937	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.631	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.362	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.189	0.033	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.564	0.028	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.159	0.023	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 5.016	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.048	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.279	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.675	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.085	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.885	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.521	0.069	0.025	0.091) $\times 10^{-2}$

TABLE S484: September 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.073	0.042	0.067	0.180) $\times 10^2$
1.16 – 1.33	( 6.150	0.036	0.045	0.140) $\times 10^2$
1.33 – 1.51	( 6.003	0.032	0.029	0.111) $\times 10^2$
1.51 – 1.71	( 5.656	0.028	0.020	0.090) $\times 10^2$
1.71 – 1.92	( 5.235	0.024	0.016	0.074) $\times 10^2$
1.92 – 2.15	( 4.710	0.021	0.014	0.062) $\times 10^2$
2.15 – 2.40	( 4.197	0.018	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.651	0.015	0.010	0.043) $\times 10^2$
2.67 – 2.97	( 3.154	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.713	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.309	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.942	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.642	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.370	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.296	0.033	0.024	0.098) $\times 10^1$
5.90 – 6.47	( 7.565	0.028	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.184	0.023	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 4.959	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.054	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.280	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.642	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.041	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.288	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.403	0.068	0.024	0.089) $\times 10^{-2}$

TABLE S485: September 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.128	0.042	0.068	0.182) $\times 10^2$
1.16 – 1.33	( 6.169	0.037	0.045	0.140) $\times 10^2$
1.33 – 1.51	( 6.015	0.033	0.029	0.111) $\times 10^2$
1.51 – 1.71	( 5.705	0.028	0.020	0.090) $\times 10^2$
1.71 – 1.92	( 5.275	0.024	0.016	0.075) $\times 10^2$
1.92 – 2.15	( 4.769	0.021	0.013	0.062) $\times 10^2$
2.15 – 2.40	( 4.250	0.019	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.721	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.183	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.749	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.326	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.980	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.660	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.383	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.144	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.347	0.034	0.023	0.098) $\times 10^1$
5.90 – 6.47	( 7.609	0.029	0.019	0.081) $\times 10^1$
6.47 – 7.09	( 6.179	0.024	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.022	0.020	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.119	0.017	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.285	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.095	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.029	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.015	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.813	0.074	0.025	0.094) $\times 10^{-2}$

TABLE S486: September 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.154	0.042	0.068	0.183) $\times 10^2$
1.16 – 1.33	( 6.129	0.037	0.045	0.140) $\times 10^2$
1.33 – 1.51	( 6.063	0.032	0.029	0.112) $\times 10^2$
1.51 – 1.71	( 5.726	0.028	0.020	0.091) $\times 10^2$
1.71 – 1.92	( 5.238	0.024	0.015	0.074) $\times 10^2$
1.92 – 2.15	( 4.796	0.021	0.013	0.063) $\times 10^2$
2.15 – 2.40	( 4.277	0.018	0.011	0.053) $\times 10^2$
2.40 – 2.67	( 3.708	0.015	0.010	0.043) $\times 10^2$
2.67 – 2.97	( 3.217	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.745	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.363	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.988	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.661	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.382	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.140	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.297	0.033	0.022	0.098) $\times 10^1$
5.90 – 6.47	( 7.640	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.224	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.059	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.045	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.305	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.682	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.898	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.635	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S487: September 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.123	0.042	0.068	0.182) $\times 10^2$
1.16 – 1.33	( 6.229	0.036	0.045	0.142) $\times 10^2$
1.33 – 1.51	( 6.046	0.032	0.029	0.112) $\times 10^2$
1.51 – 1.71	( 5.776	0.029	0.020	0.091) $\times 10^2$
1.71 – 1.92	( 5.336	0.025	0.015	0.076) $\times 10^2$
1.92 – 2.15	( 4.793	0.021	0.013	0.063) $\times 10^2$
2.15 – 2.40	( 4.283	0.018	0.011	0.053) $\times 10^2$
2.40 – 2.67	( 3.710	0.015	0.010	0.043) $\times 10^2$
2.67 – 2.97	( 3.205	0.013	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.772	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.356	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 2.000	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.661	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.387	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.139	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.355	0.034	0.022	0.098) $\times 10^1$
5.90 – 6.47	( 7.655	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.223	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.043	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.097	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.297	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.177	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S488: September 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.136	0.042	0.068	0.182) $\times 10^2$
1.16 – 1.33	( 6.129	0.036	0.045	0.140) $\times 10^2$
1.33 – 1.51	( 5.948	0.032	0.028	0.110) $\times 10^2$
1.51 – 1.71	( 5.678	0.029	0.019	0.090) $\times 10^2$
1.71 – 1.92	( 5.207	0.024	0.015	0.074) $\times 10^2$
1.92 – 2.15	( 4.691	0.021	0.013	0.061) $\times 10^2$
2.15 – 2.40	( 4.205	0.018	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.651	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.178	0.013	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.736	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.319	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.968	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.654	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.370	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.126	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.323	0.034	0.022	0.098) $\times 10^1$
5.90 – 6.47	( 7.565	0.028	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.157	0.023	0.014	0.065) $\times 10^1$
7.09 – 7.76	( 4.975	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.055	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.260	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.654	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.059	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.115	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.713	0.071	0.023	0.093) $\times 10^{-2}$

TABLE S489: September 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.092	0.042	0.067	0.181) $\times 10^2$
1.16 – 1.33	( 6.072	0.036	0.044	0.138) $\times 10^2$
1.33 – 1.51	( 5.960	0.032	0.028	0.110) $\times 10^2$
1.51 – 1.71	( 5.627	0.028	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.157	0.024	0.015	0.073) $\times 10^2$
1.92 – 2.15	( 4.692	0.021	0.013	0.061) $\times 10^2$
2.15 – 2.40	( 4.188	0.018	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.661	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.165	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.715	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.313	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.963	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.644	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.371	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.246	0.033	0.021	0.097) $\times 10^1$
5.90 – 6.47	( 7.559	0.028	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.196	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.007	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.052	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.298	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.634	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.116	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.871	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.681	0.070	0.022	0.092) $\times 10^{-2}$

TABLE S490: September 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.127	0.042	0.068	0.182) $\times 10^2$
1.16 – 1.33	( 6.137	0.037	0.045	0.140) $\times 10^2$
1.33 – 1.51	( 6.008	0.032	0.029	0.111) $\times 10^2$
1.51 – 1.71	( 5.708	0.028	0.019	0.090) $\times 10^2$
1.71 – 1.92	( 5.250	0.024	0.015	0.074) $\times 10^2$
1.92 – 2.15	( 4.715	0.021	0.013	0.061) $\times 10^2$
2.15 – 2.40	( 4.196	0.018	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.696	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.192	0.013	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.739	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.341	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.972	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.649	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.373	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.258	0.034	0.021	0.097) $\times 10^1$
5.90 – 6.47	( 7.558	0.028	0.017	0.080) $\times 10^1$
6.47 – 7.09	( 6.108	0.023	0.014	0.065) $\times 10^1$
7.09 – 7.76	( 4.982	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.061	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.284	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.665	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.150	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.611	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S491: September 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.080	0.042	0.067	0.181) $\times 10^2$
1.16 – 1.33	( 6.175	0.036	0.045	0.141) $\times 10^2$
1.33 – 1.51	( 6.005	0.032	0.028	0.111) $\times 10^2$
1.51 – 1.71	( 5.821	0.029	0.019	0.092) $\times 10^2$
1.71 – 1.92	( 5.271	0.025	0.015	0.075) $\times 10^2$
1.92 – 2.15	( 4.798	0.021	0.013	0.063) $\times 10^2$
2.15 – 2.40	( 4.232	0.018	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.731	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.198	0.013	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.729	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.347	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.985	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.665	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.304	0.034	0.021	0.097) $\times 10^1$
5.90 – 6.47	( 7.662	0.028	0.017	0.081) $\times 10^1$
6.47 – 7.09	( 6.193	0.023	0.014	0.065) $\times 10^1$
7.09 – 7.76	( 5.021	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.070	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.287	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.668	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.174	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.896	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.472	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S492: September 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.224	0.042	0.069	0.185) $\times 10^2$
1.16 – 1.33	( 6.341	0.037	0.046	0.144) $\times 10^2$
1.33 – 1.51	( 6.205	0.033	0.029	0.115) $\times 10^2$
1.51 – 1.71	( 5.858	0.029	0.019	0.092) $\times 10^2$
1.71 – 1.92	( 5.344	0.025	0.015	0.076) $\times 10^2$
1.92 – 2.15	( 4.872	0.021	0.012	0.063) $\times 10^2$
2.15 – 2.40	( 4.316	0.019	0.011	0.053) $\times 10^2$
2.40 – 2.67	( 3.780	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.261	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.771	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.384	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.003	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.673	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.398	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.146	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.458	0.034	0.020	0.099) $\times 10^1$
5.90 – 6.47	( 7.704	0.028	0.017	0.081) $\times 10^1$
6.47 – 7.09	( 6.225	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.045	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.086	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.648	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.126	0.029	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.889	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S493: September 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.279	0.042	0.069	0.186) $\times 10^2$
1.16 – 1.33	( 6.317	0.037	0.046	0.144) $\times 10^2$
1.33 – 1.51	( 6.116	0.033	0.029	0.113) $\times 10^2$
1.51 – 1.71	( 5.896	0.029	0.019	0.093) $\times 10^2$
1.71 – 1.92	( 5.428	0.025	0.015	0.077) $\times 10^2$
1.92 – 2.15	( 4.949	0.022	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.357	0.019	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.798	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.260	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.825	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.382	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.029	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.699	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.400	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.461	0.034	0.020	0.099) $\times 10^1$
5.90 – 6.47	( 7.700	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.285	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.095	0.019	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.115	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.317	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.671	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.167	0.028	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.871	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.070	0.020	0.091) $\times 10^{-2}$

TABLE S494: September 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.365	0.043	0.070	0.189) $\times 10^2$
1.16 – 1.33	( 6.270	0.037	0.045	0.143) $\times 10^2$
1.33 – 1.51	( 6.216	0.033	0.029	0.115) $\times 10^2$
1.51 – 1.71	( 5.951	0.029	0.019	0.094) $\times 10^2$
1.71 – 1.92	( 5.438	0.025	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.897	0.021	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.313	0.019	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.767	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.280	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.804	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.392	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.005	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.693	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.394	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.155	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.446	0.034	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.704	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.267	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.113	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.124	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.276	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.678	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.156	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.710	0.071	0.020	0.092) $\times 10^{-2}$

TABLE S495: September 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.175	0.042	0.068	0.183) $\times 10^2$
1.16 – 1.33	( 6.215	0.036	0.045	0.141) $\times 10^2$
1.33 – 1.51	( 6.104	0.032	0.028	0.113) $\times 10^2$
1.51 – 1.71	( 5.831	0.029	0.018	0.092) $\times 10^2$
1.71 – 1.92	( 5.348	0.025	0.014	0.075) $\times 10^2$
1.92 – 2.15	( 4.843	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.286	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.727	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.245	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.766	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.366	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.995	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.674	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.391	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.141	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.317	0.034	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.645	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.198	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.052	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.044	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.282	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.643	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.126	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.925	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.122	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.711	0.070	0.019	0.092) $\times 10^{-2}$

TABLE S496: September 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.233	0.042	0.069	0.185) $\times 10^2$
1.16 – 1.33	( 6.224	0.037	0.045	0.142) $\times 10^2$
1.33 – 1.51	( 6.024	0.032	0.028	0.111) $\times 10^2$
1.51 – 1.71	( 5.731	0.029	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.271	0.025	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.756	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.211	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.675	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.178	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.728	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.334	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.960	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.641	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.206	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.553	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.141	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.031	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.060	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.247	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.625	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.064	0.029	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.286	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.768	0.073	0.019	0.092) $\times 10^{-2}$

TABLE S497: September 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.126	0.042	0.068	0.182) $\times 10^2$
1.16 – 1.33	( 6.204	0.037	0.045	0.141) $\times 10^2$
1.33 – 1.51	( 6.091	0.033	0.028	0.112) $\times 10^2$
1.51 – 1.71	( 5.732	0.028	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.333	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.832	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.277	0.019	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.715	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.219	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.783	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.343	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.000	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.664	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.389	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.144	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.401	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.635	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.230	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.027	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.044	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.286	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.639	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.081	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.904	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S498: September 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.283	0.043	0.070	0.187) $\times 10^2$
1.16 – 1.33	( 6.248	0.037	0.045	0.142) $\times 10^2$
1.33 – 1.51	( 6.117	0.033	0.028	0.113) $\times 10^2$
1.51 – 1.71	( 5.911	0.029	0.018	0.093) $\times 10^2$
1.71 – 1.92	( 5.408	0.025	0.013	0.076) $\times 10^2$
1.92 – 2.15	( 4.872	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.343	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.785	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.289	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.803	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.390	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.002	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.680	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.396	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.159	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.430	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.675	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.261	0.024	0.012	0.066) $\times 10^1$
7.09 – 7.76	( 5.043	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.061	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.283	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.654	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.114	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.127	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S499: September 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.265	0.043	0.069	0.186) $\times 10^2$
1.16 – 1.33	( 6.314	0.037	0.045	0.144) $\times 10^2$
1.33 – 1.51	( 6.224	0.033	0.029	0.115) $\times 10^2$
1.51 – 1.71	( 5.908	0.029	0.018	0.093) $\times 10^2$
1.71 – 1.92	( 5.368	0.025	0.013	0.076) $\times 10^2$
1.92 – 2.15	( 4.829	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.278	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.745	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.217	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.781	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.370	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.978	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.670	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.377	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.227	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.550	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.099	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.994	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.026	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.259	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.638	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.096	0.029	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.902	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S500: October 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.922	0.042	0.066	0.176) $\times 10^2$
1.16 – 1.33	( 6.014	0.037	0.043	0.137) $\times 10^2$
1.33 – 1.51	( 5.807	0.032	0.027	0.107) $\times 10^2$
1.51 – 1.71	( 5.566	0.029	0.017	0.088) $\times 10^2$
1.71 – 1.92	( 5.121	0.024	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.623	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.136	0.019	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.593	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.128	0.013	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.678	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.275	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.921	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.607	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.998	0.034	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.385	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 6.034	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.899	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.974	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.203	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.593	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.015	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S501: October 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.671	0.040	0.063	0.169) $\times 10^2$
1.16 – 1.33	( 5.774	0.036	0.042	0.131) $\times 10^2$
1.33 – 1.51	( 5.642	0.032	0.026	0.104) $\times 10^2$
1.51 – 1.71	( 5.328	0.027	0.017	0.084) $\times 10^2$
1.71 – 1.92	( 4.936	0.023	0.012	0.070) $\times 10^2$
1.92 – 2.15	( 4.451	0.020	0.010	0.058) $\times 10^2$
2.15 – 2.40	( 3.958	0.018	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.522	0.015	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.023	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.635	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.235	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.891	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.588	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.318	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.005	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.413	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.031	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.912	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.224	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.615	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.014	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S502: October 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.792	0.041	0.065	0.172) $\times 10^2$
1.16 – 1.33	( 5.841	0.036	0.042	0.133) $\times 10^2$
1.33 – 1.51	( 5.791	0.032	0.027	0.107) $\times 10^2$
1.51 – 1.71	( 5.465	0.028	0.017	0.086) $\times 10^2$
1.71 – 1.92	( 5.122	0.025	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.618	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.140	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.603	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.153	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.705	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.308	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.943	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.634	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.220	0.034	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.502	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.140	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.988	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.018	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.264	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.635	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.057	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.308	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.566	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S503: October 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.134	0.043	0.069	0.182) $\times 10^2$
1.16 – 1.33	( 6.103	0.036	0.045	0.139) $\times 10^2$
1.33 – 1.51	( 5.991	0.032	0.028	0.111) $\times 10^2$
1.51 – 1.71	( 5.686	0.028	0.019	0.090) $\times 10^2$
1.71 – 1.92	( 5.261	0.024	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.794	0.021	0.012	0.062) $\times 10^2$
2.15 – 2.40	( 4.219	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.699	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.223	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.760	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.346	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.984	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.653	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.370	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.141	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.299	0.034	0.020	0.097) $\times 10^1$
5.90 – 6.47	( 7.617	0.028	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.180	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.039	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.053	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.287	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.657	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.029	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.728	0.071	0.021	0.092) $\times 10^{-2}$

TABLE S504: October 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.199	0.042	0.070	0.184) $\times 10^2$
1.16 – 1.33	( 6.323	0.037	0.046	0.144) $\times 10^2$
1.33 – 1.51	( 6.206	0.034	0.030	0.115) $\times 10^2$
1.51 – 1.71	( 5.871	0.029	0.020	0.093) $\times 10^2$
1.71 – 1.92	( 5.430	0.025	0.015	0.077) $\times 10^2$
1.92 – 2.15	( 4.873	0.022	0.013	0.064) $\times 10^2$
2.15 – 2.40	( 4.349	0.019	0.011	0.053) $\times 10^2$
2.40 – 2.67	( 3.793	0.016	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.243	0.013	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.799	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.375	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.005	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.675	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.404	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.145	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.417	0.034	0.021	0.099) $\times 10^1$
5.90 – 6.47	( 7.715	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.281	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.078	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.099	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.283	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.120	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.462	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S505: October 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.264	0.042	0.071	0.187) $\times 10^2$
1.16 – 1.33	( 6.332	0.037	0.047	0.144) $\times 10^2$
1.33 – 1.51	( 6.177	0.032	0.030	0.114) $\times 10^2$
1.51 – 1.71	( 5.894	0.028	0.020	0.093) $\times 10^2$
1.71 – 1.92	( 5.450	0.024	0.016	0.077) $\times 10^2$
1.92 – 2.15	( 4.939	0.021	0.014	0.065) $\times 10^2$
2.15 – 2.40	( 4.372	0.018	0.012	0.054) $\times 10^2$
2.40 – 2.67	( 3.797	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.274	0.012	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.832	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.402	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.019	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.683	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.412	0.034	0.023	0.099) $\times 10^1$
5.90 – 6.47	( 7.731	0.029	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.224	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.101	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.101	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.293	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.671	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.146	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.071	0.023	0.092) $\times 10^{-2}$

TABLE S506: October 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.300	0.045	0.071	0.188) $\times 10^2$
1.16 – 1.33	( 6.332	0.038	0.047	0.144) $\times 10^2$
1.33 – 1.51	( 6.101	0.033	0.030	0.113) $\times 10^2$
1.51 – 1.71	( 5.757	0.029	0.020	0.091) $\times 10^2$
1.71 – 1.92	( 5.323	0.025	0.016	0.076) $\times 10^2$
1.92 – 2.15	( 4.774	0.022	0.014	0.062) $\times 10^2$
2.15 – 2.40	( 4.233	0.019	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.714	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.189	0.013	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.763	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.347	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.957	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.649	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.363	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.189	0.034	0.023	0.097) $\times 10^1$
5.90 – 6.47	( 7.576	0.028	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.154	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 5.004	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.031	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.286	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.642	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.129	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.506	0.070	0.024	0.090) $\times 10^{-2}$

TABLE S507: October 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.763	0.040	0.065	0.172) $\times 10^2$
1.16 – 1.33	( 5.682	0.034	0.042	0.130) $\times 10^2$
1.33 – 1.51	( 5.664	0.031	0.028	0.105) $\times 10^2$
1.51 – 1.71	( 5.379	0.027	0.019	0.085) $\times 10^2$
1.71 – 1.92	( 4.988	0.024	0.015	0.071) $\times 10^2$
1.92 – 2.15	( 4.535	0.020	0.013	0.059) $\times 10^2$
2.15 – 2.40	( 3.996	0.018	0.011	0.049) $\times 10^2$
2.40 – 2.67	( 3.519	0.015	0.010	0.041) $\times 10^2$
2.67 – 2.97	( 3.048	0.012	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.604	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.233	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.887	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.591	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.328	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.091	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.959	0.034	0.024	0.095) $\times 10^1$
5.90 – 6.47	( 7.355	0.028	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.983	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.870	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.957	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.219	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.594	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.996	0.029	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.029	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.006	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.676	0.072	0.025	0.093) $\times 10^{-2}$

TABLE S508: October 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.668	0.060	0.064	0.169) $\times 10^2$
1.16 – 1.33	( 5.661	0.052	0.043	0.129) $\times 10^2$
1.33 – 1.51	( 5.604	0.046	0.028	0.104) $\times 10^2$
1.51 – 1.71	( 5.315	0.038	0.020	0.084) $\times 10^2$
1.71 – 1.92	( 4.886	0.030	0.016	0.070) $\times 10^2$
1.92 – 2.15	( 4.468	0.026	0.014	0.059) $\times 10^2$
2.15 – 2.40	( 3.946	0.022	0.012	0.049) $\times 10^2$
2.40 – 2.67	( 3.497	0.017	0.010	0.041) $\times 10^2$
2.67 – 2.97	( 3.022	0.014	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.589	0.012	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.213	0.010	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.853	0.008	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.576	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.310	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.089	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 8.993	0.035	0.024	0.095) $\times 10^1$
5.90 – 6.47	( 7.321	0.029	0.020	0.078) $\times 10^1$
6.47 – 7.09	( 6.017	0.024	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.899	0.020	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.961	0.017	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.199	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.590	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.096	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.979	0.029	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.029	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.072	0.026	0.092) $\times 10^{-2}$

TABLE S509: October 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.612	0.043	0.064	0.167) $\times 10^2$
1.16 – 1.33	( 5.693	0.040	0.043	0.130) $\times 10^2$
1.33 – 1.51	( 5.505	0.036	0.028	0.102) $\times 10^2$
1.51 – 1.71	( 5.268	0.031	0.020	0.084) $\times 10^2$
1.71 – 1.92	( 4.850	0.027	0.016	0.069) $\times 10^2$
1.92 – 2.15	( 4.397	0.023	0.014	0.058) $\times 10^2$
2.15 – 2.40	( 3.907	0.020	0.012	0.048) $\times 10^2$
2.40 – 2.67	( 3.439	0.016	0.010	0.041) $\times 10^2$
2.67 – 2.97	( 2.979	0.013	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.561	0.012	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.186	0.010	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.851	0.008	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.574	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.302	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.073	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.779	0.035	0.025	0.093) $\times 10^1$
5.90 – 6.47	( 7.239	0.029	0.020	0.077) $\times 10^1$
6.47 – 7.09	( 5.911	0.024	0.017	0.063) $\times 10^1$
7.09 – 7.76	( 4.820	0.020	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.870	0.017	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.156	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.559	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.085	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.510	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.919	0.029	0.025	0.102) $\times 10^0$
16.6 – 22.8	( 4.238	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.029	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.570	0.071	0.027	0.092) $\times 10^{-2}$

TABLE S510: October 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.646	0.048	0.064	0.168) $\times 10^2$
1.16 – 1.33	( 5.678	0.044	0.043	0.130) $\times 10^2$
1.33 – 1.51	( 5.492	0.039	0.028	0.102) $\times 10^2$
1.51 – 1.71	( 5.246	0.035	0.020	0.083) $\times 10^2$
1.71 – 1.92	( 4.812	0.028	0.016	0.069) $\times 10^2$
1.92 – 2.15	( 4.425	0.023	0.014	0.058) $\times 10^2$
2.15 – 2.40	( 3.936	0.020	0.012	0.049) $\times 10^2$
2.40 – 2.67	( 3.481	0.016	0.011	0.041) $\times 10^2$
2.67 – 2.97	( 2.999	0.013	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.583	0.012	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.200	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.867	0.008	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.567	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.090	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 8.934	0.034	0.026	0.095) $\times 10^1$
5.90 – 6.47	( 7.286	0.029	0.021	0.078) $\times 10^1$
6.47 – 7.09	( 6.004	0.024	0.017	0.064) $\times 10^1$
7.09 – 7.76	( 4.923	0.020	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 3.936	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.193	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.581	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.091	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.976	0.029	0.026	0.103) $\times 10^0$
16.6 – 22.8	( 4.270	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.595	0.071	0.027	0.092) $\times 10^{-2}$

TABLE S511: October 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.510	0.046	0.063	0.164) $\times 10^2$
1.16 – 1.33	( 5.469	0.042	0.042	0.125) $\times 10^2$
1.33 – 1.51	( 5.411	0.038	0.028	0.100) $\times 10^2$
1.51 – 1.71	( 5.070	0.033	0.019	0.081) $\times 10^2$
1.71 – 1.92	( 4.765	0.027	0.016	0.068) $\times 10^2$
1.92 – 2.15	( 4.331	0.023	0.014	0.057) $\times 10^2$
2.15 – 2.40	( 3.867	0.020	0.012	0.048) $\times 10^2$
2.40 – 2.67	( 3.405	0.016	0.010	0.040) $\times 10^2$
2.67 – 2.97	( 2.945	0.013	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.561	0.011	0.008	0.028) $\times 10^2$
3.29 – 3.64	( 2.192	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.835	0.008	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.559	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.782	0.034	0.026	0.093) $\times 10^1$
5.90 – 6.47	( 7.217	0.028	0.021	0.077) $\times 10^1$
6.47 – 7.09	( 5.914	0.023	0.017	0.063) $\times 10^1$
7.09 – 7.76	( 4.797	0.019	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.935	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.139	0.014	0.009	0.034) $\times 10^1$
9.26 – 10.1	( 2.565	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.094	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.947	0.029	0.026	0.103) $\times 10^0$
16.6 – 22.8	( 4.246	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.071	0.028	0.092) $\times 10^{-2}$

TABLE S512: October 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.394	0.053	0.062	0.161) $\times 10^2$
1.16 – 1.33	( 5.315	0.046	0.041	0.122) $\times 10^2$
1.33 – 1.51	( 5.280	0.040	0.027	0.098) $\times 10^2$
1.51 – 1.71	( 4.970	0.033	0.019	0.079) $\times 10^2$
1.71 – 1.92	( 4.635	0.027	0.016	0.066) $\times 10^2$
1.92 – 2.15	( 4.214	0.023	0.014	0.056) $\times 10^2$
2.15 – 2.40	( 3.760	0.020	0.012	0.047) $\times 10^2$
2.40 – 2.67	( 3.300	0.017	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.896	0.014	0.009	0.033) $\times 10^2$
2.97 – 3.29	( 2.476	0.012	0.008	0.028) $\times 10^2$
3.29 – 3.64	( 2.124	0.010	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.807	0.008	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.524	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.275	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.785	0.036	0.026	0.093) $\times 10^1$
5.90 – 6.47	( 7.182	0.030	0.021	0.077) $\times 10^1$
6.47 – 7.09	( 5.863	0.024	0.017	0.063) $\times 10^1$
7.09 – 7.76	( 4.750	0.020	0.014	0.051) $\times 10^1$
7.76 – 8.48	( 3.881	0.017	0.012	0.042) $\times 10^1$
8.48 – 9.26	( 3.142	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.555	0.012	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.063	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.499	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.891	0.030	0.026	0.102) $\times 10^0$
16.6 – 22.8	( 4.242	0.014	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.030	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.665	0.075	0.029	0.094) $\times 10^{-2}$

TABLE S513: October 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.338	0.047	0.061	0.159) $\times 10^2$
1.16 – 1.33	( 5.354	0.042	0.041	0.123) $\times 10^2$
1.33 – 1.51	( 5.275	0.036	0.027	0.098) $\times 10^2$
1.51 – 1.71	( 5.112	0.032	0.020	0.081) $\times 10^2$
1.71 – 1.92	( 4.709	0.027	0.016	0.067) $\times 10^2$
1.92 – 2.15	( 4.315	0.023	0.014	0.057) $\times 10^2$
2.15 – 2.40	( 3.845	0.020	0.012	0.048) $\times 10^2$
2.40 – 2.67	( 3.397	0.016	0.011	0.040) $\times 10^2$
2.67 – 2.97	( 2.962	0.013	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.547	0.011	0.008	0.028) $\times 10^2$
3.29 – 3.64	( 2.163	0.009	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.847	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.564	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.294	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.077	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.889	0.034	0.027	0.095) $\times 10^1$
5.90 – 6.47	( 7.288	0.029	0.022	0.078) $\times 10^1$
6.47 – 7.09	( 5.879	0.023	0.018	0.063) $\times 10^1$
7.09 – 7.76	( 4.830	0.019	0.015	0.052) $\times 10^1$
7.76 – 8.48	( 3.948	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.202	0.014	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.556	0.012	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.088	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.903	0.029	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.246	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.882	0.072	0.031	0.097) $\times 10^{-2}$

TABLE S514: October 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.479	0.050	0.063	0.164) $\times 10^2$
1.16 – 1.33	( 5.571	0.045	0.043	0.128) $\times 10^2$
1.33 – 1.51	( 5.479	0.039	0.029	0.102) $\times 10^2$
1.51 – 1.71	( 5.208	0.035	0.021	0.083) $\times 10^2$
1.71 – 1.92	( 4.820	0.029	0.017	0.069) $\times 10^2$
1.92 – 2.15	( 4.396	0.024	0.015	0.058) $\times 10^2$
2.15 – 2.40	( 3.919	0.020	0.013	0.049) $\times 10^2$
2.40 – 2.67	( 3.441	0.016	0.011	0.041) $\times 10^2$
2.67 – 2.97	( 2.989	0.013	0.010	0.034) $\times 10^2$
2.97 – 3.29	( 2.554	0.012	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.199	0.010	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.873	0.008	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.581	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.088	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 8.958	0.035	0.028	0.096) $\times 10^1$
5.90 – 6.47	( 7.300	0.029	0.023	0.079) $\times 10^1$
6.47 – 7.09	( 5.981	0.024	0.019	0.064) $\times 10^1$
7.09 – 7.76	( 4.816	0.019	0.015	0.052) $\times 10^1$
7.76 – 8.48	( 3.923	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.197	0.014	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.575	0.012	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.088	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.986	0.029	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.071	0.031	0.094) $\times 10^{-2}$

TABLE S515: October 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.532	0.039	0.065	0.166) $\times 10^2$
1.16 – 1.33	( 5.597	0.035	0.046	0.129) $\times 10^2$
1.33 – 1.51	( 5.494	0.032	0.032	0.103) $\times 10^2$
1.51 – 1.71	( 5.244	0.028	0.025	0.085) $\times 10^2$
1.71 – 1.92	( 4.891	0.024	0.021	0.071) $\times 10^2$
1.92 – 2.15	( 4.472	0.021	0.019	0.060) $\times 10^2$
2.15 – 2.40	( 4.000	0.019	0.017	0.051) $\times 10^2$
2.40 – 2.67	( 3.494	0.015	0.015	0.042) $\times 10^2$
2.67 – 2.97	( 3.026	0.012	0.013	0.036) $\times 10^2$
2.97 – 3.29	( 2.617	0.011	0.011	0.030) $\times 10^2$
3.29 – 3.64	( 2.230	0.009	0.009	0.025) $\times 10^2$
3.64 – 4.02	( 1.885	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.595	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.326	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.094	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.021	0.034	0.037	0.099) $\times 10^1$
5.90 – 6.47	( 7.403	0.028	0.030	0.082) $\times 10^1$
6.47 – 7.09	( 6.013	0.023	0.024	0.067) $\times 10^1$
7.09 – 7.76	( 4.896	0.019	0.020	0.054) $\times 10^1$
7.76 – 8.48	( 3.981	0.016	0.016	0.045) $\times 10^1$
8.48 – 9.26	( 3.194	0.014	0.013	0.036) $\times 10^1$
9.26 – 10.1	( 2.580	0.012	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.002	0.029	0.037	0.107) $\times 10^0$
16.6 – 22.8	( 4.263	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.862	0.029	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.628	0.071	0.037	0.096) $\times 10^{-2}$

TABLE S516: October 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.686	0.042	0.066	0.170) $\times 10^2$
1.16 – 1.33	( 5.772	0.038	0.045	0.132) $\times 10^2$
1.33 – 1.51	( 5.586	0.033	0.030	0.104) $\times 10^2$
1.51 – 1.71	( 5.317	0.029	0.022	0.085) $\times 10^2$
1.71 – 1.92	( 4.927	0.024	0.018	0.071) $\times 10^2$
1.92 – 2.15	( 4.504	0.021	0.016	0.060) $\times 10^2$
2.15 – 2.40	( 4.000	0.018	0.014	0.050) $\times 10^2$
2.40 – 2.67	( 3.509	0.015	0.012	0.042) $\times 10^2$
2.67 – 2.97	( 3.066	0.012	0.010	0.035) $\times 10^2$
2.97 – 3.29	( 2.635	0.011	0.009	0.030) $\times 10^2$
3.29 – 3.64	( 2.266	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.908	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.603	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.333	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.054	0.034	0.030	0.097) $\times 10^1$
5.90 – 6.47	( 7.385	0.028	0.024	0.080) $\times 10^1$
6.47 – 7.09	( 6.020	0.023	0.020	0.065) $\times 10^1$
7.09 – 7.76	( 4.952	0.019	0.016	0.054) $\times 10^1$
7.76 – 8.48	( 3.982	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.207	0.014	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.622	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.020	0.029	0.030	0.105) $\times 10^0$
16.6 – 22.8	( 4.250	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.070	0.032	0.093) $\times 10^{-2}$

TABLE S517: October 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.632	0.045	0.065	0.168) $\times 10^2$
1.16 – 1.33	( 5.743	0.039	0.045	0.132) $\times 10^2$
1.33 – 1.51	( 5.562	0.035	0.030	0.104) $\times 10^2$
1.51 – 1.71	( 5.323	0.031	0.022	0.085) $\times 10^2$
1.71 – 1.92	( 4.952	0.026	0.018	0.071) $\times 10^2$
1.92 – 2.15	( 4.471	0.022	0.016	0.059) $\times 10^2$
2.15 – 2.40	( 3.983	0.019	0.014	0.050) $\times 10^2$
2.40 – 2.67	( 3.511	0.015	0.012	0.042) $\times 10^2$
2.67 – 2.97	( 3.036	0.013	0.010	0.035) $\times 10^2$
2.97 – 3.29	( 2.634	0.011	0.009	0.030) $\times 10^2$
3.29 – 3.64	( 2.244	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.905	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.596	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.319	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.102	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.009	0.034	0.030	0.097) $\times 10^1$
5.90 – 6.47	( 7.343	0.028	0.024	0.080) $\times 10^1$
6.47 – 7.09	( 6.017	0.023	0.020	0.065) $\times 10^1$
7.09 – 7.76	( 4.889	0.019	0.016	0.053) $\times 10^1$
7.76 – 8.48	( 3.965	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.212	0.014	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.599	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.977	0.029	0.030	0.104) $\times 10^0$
16.6 – 22.8	( 4.264	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.070	0.032	0.093) $\times 10^{-2}$

TABLE S518: October 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.664	0.045	0.067	0.170) $\times 10^2$
1.16 – 1.33	( 5.779	0.039	0.048	0.133) $\times 10^2$
1.33 – 1.51	( 5.600	0.034	0.033	0.105) $\times 10^2$
1.51 – 1.71	( 5.336	0.030	0.026	0.086) $\times 10^2$
1.71 – 1.92	( 4.959	0.026	0.022	0.072) $\times 10^2$
1.92 – 2.15	( 4.507	0.022	0.020	0.061) $\times 10^2$
2.15 – 2.40	( 4.045	0.019	0.018	0.052) $\times 10^2$
2.40 – 2.67	( 3.539	0.015	0.015	0.043) $\times 10^2$
2.67 – 2.97	( 3.048	0.013	0.013	0.036) $\times 10^2$
2.97 – 3.29	( 2.619	0.011	0.011	0.030) $\times 10^2$
3.29 – 3.64	( 2.249	0.009	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.899	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.597	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.327	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.014	0.034	0.038	0.100) $\times 10^1$
5.90 – 6.47	( 7.454	0.029	0.031	0.083) $\times 10^1$
6.47 – 7.09	( 6.079	0.024	0.026	0.068) $\times 10^1$
7.09 – 7.76	( 4.903	0.020	0.021	0.055) $\times 10^1$
7.76 – 8.48	( 3.975	0.017	0.017	0.045) $\times 10^1$
8.48 – 9.26	( 3.228	0.014	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.606	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.115	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.535	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.989	0.029	0.038	0.107) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.781	0.029	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.072	0.038	0.096) $\times 10^{-2}$

TABLE S519: October 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.650	0.040	0.067	0.170) $\times 10^2$
1.16 – 1.33	( 5.680	0.036	0.047	0.131) $\times 10^2$
1.33 – 1.51	( 5.608	0.032	0.033	0.106) $\times 10^2$
1.51 – 1.71	( 5.325	0.028	0.026	0.086) $\times 10^2$
1.71 – 1.92	( 4.952	0.023	0.022	0.072) $\times 10^2$
1.92 – 2.15	( 4.494	0.020	0.020	0.061) $\times 10^2$
2.15 – 2.40	( 4.012	0.018	0.018	0.051) $\times 10^2$
2.40 – 2.67	( 3.502	0.015	0.015	0.043) $\times 10^2$
2.67 – 2.97	( 3.039	0.012	0.013	0.036) $\times 10^2$
2.97 – 3.29	( 2.626	0.011	0.011	0.030) $\times 10^2$
3.29 – 3.64	( 2.261	0.009	0.010	0.026) $\times 10^2$
3.64 – 4.02	( 1.896	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.603	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.327	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.088	0.034	0.038	0.100) $\times 10^1$
5.90 – 6.47	( 7.418	0.028	0.031	0.083) $\times 10^1$
6.47 – 7.09	( 6.065	0.023	0.026	0.068) $\times 10^1$
7.09 – 7.76	( 4.959	0.019	0.021	0.055) $\times 10^1$
7.76 – 8.48	( 3.989	0.016	0.017	0.045) $\times 10^1$
8.48 – 9.26	( 3.229	0.014	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.601	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.123	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.051	0.029	0.038	0.108) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.722	0.072	0.039	0.098) $\times 10^{-2}$

TABLE S520: October 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.813	0.041	0.068	0.174) $\times 10^2$
1.16 – 1.33	( 5.782	0.036	0.046	0.133) $\times 10^2$
1.33 – 1.51	( 5.723	0.032	0.031	0.107) $\times 10^2$
1.51 – 1.71	( 5.407	0.028	0.023	0.087) $\times 10^2$
1.71 – 1.92	( 4.986	0.024	0.019	0.072) $\times 10^2$
1.92 – 2.15	( 4.579	0.021	0.017	0.061) $\times 10^2$
2.15 – 2.40	( 4.096	0.018	0.015	0.051) $\times 10^2$
2.40 – 2.67	( 3.582	0.015	0.013	0.043) $\times 10^2$
2.67 – 2.97	( 3.124	0.012	0.011	0.036) $\times 10^2$
2.97 – 3.29	( 2.680	0.011	0.009	0.030) $\times 10^2$
3.29 – 3.64	( 2.285	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.933	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.616	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.351	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.099	0.033	0.032	0.098) $\times 10^1$
5.90 – 6.47	( 7.467	0.028	0.026	0.081) $\times 10^1$
6.47 – 7.09	( 6.047	0.023	0.021	0.066) $\times 10^1$
7.09 – 7.76	( 4.937	0.019	0.017	0.054) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.014	0.044) $\times 10^1$
8.48 – 9.26	( 3.217	0.014	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.606	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.108	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.066	0.029	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.113	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.474	0.069	0.033	0.093) $\times 10^{-2}$

TABLE S521: October 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.838	0.042	0.068	0.175) $\times 10^2$
1.16 – 1.33	( 5.888	0.036	0.047	0.135) $\times 10^2$
1.33 – 1.51	( 5.822	0.032	0.032	0.109) $\times 10^2$
1.51 – 1.71	( 5.543	0.028	0.024	0.089) $\times 10^2$
1.71 – 1.92	( 5.140	0.025	0.020	0.074) $\times 10^2$
1.92 – 2.15	( 4.634	0.021	0.017	0.062) $\times 10^2$
2.15 – 2.40	( 4.136	0.018	0.015	0.052) $\times 10^2$
2.40 – 2.67	( 3.608	0.015	0.013	0.043) $\times 10^2$
2.67 – 2.97	( 3.159	0.013	0.011	0.037) $\times 10^2$
2.97 – 3.29	( 2.691	0.011	0.010	0.030) $\times 10^2$
3.29 – 3.64	( 2.308	0.009	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.954	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.628	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.357	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.177	0.034	0.032	0.099) $\times 10^1$
5.90 – 6.47	( 7.526	0.028	0.026	0.082) $\times 10^1$
6.47 – 7.09	( 6.126	0.023	0.022	0.067) $\times 10^1$
7.09 – 7.76	( 4.964	0.019	0.017	0.054) $\times 10^1$
7.76 – 8.48	( 4.043	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.250	0.014	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.618	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.088	0.028	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.070	0.034	0.094) $\times 10^{-2}$

TABLE S522: October 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.943	0.042	0.070	0.178) $\times 10^2$
1.16 – 1.33	( 5.911	0.035	0.047	0.136) $\times 10^2$
1.33 – 1.51	( 5.878	0.031	0.032	0.110) $\times 10^2$
1.51 – 1.71	( 5.544	0.028	0.024	0.089) $\times 10^2$
1.71 – 1.92	( 5.134	0.024	0.020	0.074) $\times 10^2$
1.92 – 2.15	( 4.709	0.021	0.018	0.063) $\times 10^2$
2.15 – 2.40	( 4.191	0.018	0.015	0.053) $\times 10^2$
2.40 – 2.67	( 3.662	0.015	0.013	0.044) $\times 10^2$
2.67 – 2.97	( 3.185	0.012	0.011	0.037) $\times 10^2$
2.97 – 3.29	( 2.728	0.011	0.010	0.031) $\times 10^2$
3.29 – 3.64	( 2.322	0.009	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.962	0.007	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.635	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.208	0.034	0.032	0.099) $\times 10^1$
5.90 – 6.47	( 7.605	0.028	0.027	0.083) $\times 10^1$
6.47 – 7.09	( 6.139	0.023	0.021	0.067) $\times 10^1$
7.09 – 7.76	( 4.987	0.019	0.017	0.054) $\times 10^1$
7.76 – 8.48	( 4.037	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.257	0.014	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.118	0.029	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.070	0.034	0.094) $\times 10^{-2}$

TABLE S523: October 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.913	0.040	0.070	0.177) $\times 10^2$
1.16 – 1.33	( 5.957	0.036	0.047	0.137) $\times 10^2$
1.33 – 1.51	( 5.895	0.032	0.033	0.110) $\times 10^2$
1.51 – 1.71	( 5.618	0.028	0.024	0.090) $\times 10^2$
1.71 – 1.92	( 5.217	0.024	0.020	0.075) $\times 10^2$
1.92 – 2.15	( 4.693	0.021	0.018	0.062) $\times 10^2$
2.15 – 2.40	( 4.181	0.018	0.016	0.053) $\times 10^2$
2.40 – 2.67	( 3.665	0.015	0.013	0.044) $\times 10^2$
2.67 – 2.97	( 3.154	0.012	0.011	0.037) $\times 10^2$
2.97 – 3.29	( 2.698	0.011	0.010	0.030) $\times 10^2$
3.29 – 3.64	( 2.309	0.009	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.968	0.007	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.645	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.362	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.180	0.034	0.033	0.099) $\times 10^1$
5.90 – 6.47	( 7.550	0.028	0.027	0.082) $\times 10^1$
6.47 – 7.09	( 6.131	0.023	0.022	0.067) $\times 10^1$
7.09 – 7.76	( 4.983	0.020	0.018	0.055) $\times 10^1$
7.76 – 8.48	( 4.043	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.256	0.014	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.625	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.096	0.029	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.029	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.472	0.071	0.034	0.093) $\times 10^{-2}$

TABLE S524: October 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.911	0.041	0.070	0.177) $\times 10^2$
1.16 – 1.33	( 6.001	0.036	0.048	0.138) $\times 10^2$
1.33 – 1.51	( 5.806	0.031	0.032	0.109) $\times 10^2$
1.51 – 1.71	( 5.557	0.028	0.024	0.089) $\times 10^2$
1.71 – 1.92	( 5.112	0.024	0.020	0.074) $\times 10^2$
1.92 – 2.15	( 4.663	0.020	0.018	0.062) $\times 10^2$
2.15 – 2.40	( 4.156	0.018	0.016	0.052) $\times 10^2$
2.40 – 2.67	( 3.650	0.015	0.014	0.044) $\times 10^2$
2.67 – 2.97	( 3.155	0.012	0.012	0.037) $\times 10^2$
2.97 – 3.29	( 2.726	0.011	0.010	0.031) $\times 10^2$
3.29 – 3.64	( 2.316	0.009	0.009	0.026) $\times 10^2$
3.64 – 4.02	( 1.958	0.007	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.646	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.377	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.265	0.035	0.034	0.101) $\times 10^1$
5.90 – 6.47	( 7.590	0.029	0.028	0.083) $\times 10^1$
6.47 – 7.09	( 6.183	0.024	0.023	0.068) $\times 10^1$
7.09 – 7.76	( 5.020	0.020	0.018	0.055) $\times 10^1$
7.76 – 8.48	( 4.078	0.017	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.290	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.643	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.549	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.162	0.030	0.034	0.107) $\times 10^0$
16.6 – 22.8	( 4.312	0.014	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.869	0.030	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.074	0.034	0.094) $\times 10^{-2}$

TABLE S525: October 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.922	0.044	0.070	0.178) $\times 10^2$
1.16 – 1.33	( 5.982	0.038	0.048	0.138) $\times 10^2$
1.33 – 1.51	( 5.866	0.034	0.033	0.110) $\times 10^2$
1.51 – 1.71	( 5.591	0.030	0.025	0.090) $\times 10^2$
1.71 – 1.92	( 5.189	0.026	0.021	0.075) $\times 10^2$
1.92 – 2.15	( 4.694	0.022	0.018	0.063) $\times 10^2$
2.15 – 2.40	( 4.159	0.020	0.016	0.053) $\times 10^2$
2.40 – 2.67	( 3.664	0.016	0.014	0.044) $\times 10^2$
2.67 – 2.97	( 3.174	0.014	0.012	0.037) $\times 10^2$
2.97 – 3.29	( 2.710	0.012	0.010	0.031) $\times 10^2$
3.29 – 3.64	( 2.312	0.010	0.009	0.026) $\times 10^2$
3.64 – 4.02	( 1.958	0.008	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.647	0.007	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.372	0.036	0.036	0.102) $\times 10^1$
5.90 – 6.47	( 7.579	0.030	0.029	0.083) $\times 10^1$
6.47 – 7.09	( 6.173	0.025	0.023	0.068) $\times 10^1$
7.09 – 7.76	( 5.005	0.021	0.019	0.055) $\times 10^1$
7.76 – 8.48	( 4.074	0.017	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.274	0.015	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.656	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.541	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.103	0.030	0.035	0.107) $\times 10^0$
16.6 – 22.8	( 4.338	0.014	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.780	0.030	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.645	0.076	0.035	0.096) $\times 10^{-2}$

TABLE S526: October 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.981	0.042	0.071	0.180) $\times 10^2$
1.16 – 1.33	( 6.034	0.037	0.049	0.139) $\times 10^2$
1.33 – 1.51	( 5.876	0.032	0.034	0.110) $\times 10^2$
1.51 – 1.71	( 5.549	0.028	0.025	0.089) $\times 10^2$
1.71 – 1.92	( 5.165	0.024	0.021	0.075) $\times 10^2$
1.92 – 2.15	( 4.688	0.021	0.019	0.063) $\times 10^2$
2.15 – 2.40	( 4.193	0.019	0.017	0.053) $\times 10^2$
2.40 – 2.67	( 3.673	0.015	0.015	0.044) $\times 10^2$
2.67 – 2.97	( 3.203	0.013	0.013	0.037) $\times 10^2$
2.97 – 3.29	( 2.738	0.011	0.011	0.031) $\times 10^2$
3.29 – 3.64	( 2.326	0.009	0.009	0.026) $\times 10^2$
3.64 – 4.02	( 1.962	0.007	0.008	0.022) $\times 10^2$
4.02 – 4.43	( 1.646	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.372	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.131	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.284	0.034	0.037	0.102) $\times 10^1$
5.90 – 6.47	( 7.600	0.028	0.030	0.084) $\times 10^1$
6.47 – 7.09	( 6.161	0.023	0.024	0.068) $\times 10^1$
7.09 – 7.76	( 5.034	0.019	0.020	0.056) $\times 10^1$
7.76 – 8.48	( 4.077	0.016	0.016	0.046) $\times 10^1$
8.48 – 9.26	( 3.315	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.671	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.157	0.028	0.036	0.108) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.596	0.070	0.036	0.095) $\times 10^{-2}$

TABLE S527: October 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.860	0.040	0.070	0.176) $\times 10^2$
1.16 – 1.33	( 6.059	0.036	0.050	0.140) $\times 10^2$
1.33 – 1.51	( 5.830	0.031	0.034	0.110) $\times 10^2$
1.51 – 1.71	( 5.576	0.027	0.026	0.090) $\times 10^2$
1.71 – 1.92	( 5.158	0.024	0.021	0.075) $\times 10^2$
1.92 – 2.15	( 4.685	0.020	0.019	0.063) $\times 10^2$
2.15 – 2.40	( 4.191	0.018	0.017	0.053) $\times 10^2$
2.40 – 2.67	( 3.665	0.015	0.015	0.044) $\times 10^2$
2.67 – 2.97	( 3.176	0.012	0.013	0.037) $\times 10^2$
2.97 – 3.29	( 2.731	0.011	0.011	0.031) $\times 10^2$
3.29 – 3.64	( 2.314	0.009	0.009	0.026) $\times 10^2$
3.64 – 4.02	( 1.989	0.007	0.008	0.022) $\times 10^2$
4.02 – 4.43	( 1.645	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.378	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.293	0.033	0.038	0.102) $\times 10^1$
5.90 – 6.47	( 7.586	0.028	0.031	0.084) $\times 10^1$
6.47 – 7.09	( 6.211	0.023	0.025	0.069) $\times 10^1$
7.09 – 7.76	( 5.085	0.019	0.021	0.057) $\times 10^1$
7.76 – 8.48	( 4.054	0.016	0.016	0.046) $\times 10^1$
8.48 – 9.26	( 3.314	0.014	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.645	0.011	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.144	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.169	0.028	0.037	0.108) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.870	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.069	0.036	0.095) $\times 10^{-2}$

TABLE S528: October 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.983	0.044	0.072	0.180) $\times 10^2$
1.16 – 1.33	( 6.078	0.038	0.051	0.141) $\times 10^2$
1.33 – 1.51	( 5.879	0.033	0.035	0.111) $\times 10^2$
1.51 – 1.71	( 5.560	0.029	0.026	0.090) $\times 10^2$
1.71 – 1.92	( 5.162	0.025	0.022	0.075) $\times 10^2$
1.92 – 2.15	( 4.637	0.021	0.019	0.062) $\times 10^2$
2.15 – 2.40	( 4.190	0.019	0.017	0.053) $\times 10^2$
2.40 – 2.67	( 3.675	0.015	0.015	0.045) $\times 10^2$
2.67 – 2.97	( 3.176	0.013	0.013	0.037) $\times 10^2$
2.97 – 3.29	( 2.723	0.011	0.011	0.031) $\times 10^2$
3.29 – 3.64	( 2.328	0.009	0.010	0.026) $\times 10^2$
3.64 – 4.02	( 1.975	0.007	0.008	0.022) $\times 10^2$
4.02 – 4.43	( 1.654	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.377	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.318	0.034	0.039	0.103) $\times 10^1$
5.90 – 6.47	( 7.624	0.028	0.032	0.085) $\times 10^1$
6.47 – 7.09	( 6.223	0.023	0.026	0.069) $\times 10^1$
7.09 – 7.76	( 5.040	0.019	0.021	0.056) $\times 10^1$
7.76 – 8.48	( 4.106	0.016	0.017	0.046) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.014	0.038) $\times 10^1$
9.26 – 10.1	( 2.667	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.187	0.029	0.038	0.109) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.070	0.036	0.095) $\times 10^{-2}$

TABLE S529: October 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.919	0.041	0.072	0.178) $\times 10^2$
1.16 – 1.33	( 6.005	0.035	0.050	0.139) $\times 10^2$
1.33 – 1.51	( 5.877	0.031	0.035	0.111) $\times 10^2$
1.51 – 1.71	( 5.633	0.028	0.026	0.091) $\times 10^2$
1.71 – 1.92	( 5.218	0.024	0.022	0.076) $\times 10^2$
1.92 – 2.15	( 4.720	0.021	0.020	0.063) $\times 10^2$
2.15 – 2.40	( 4.230	0.018	0.018	0.054) $\times 10^2$
2.40 – 2.67	( 3.681	0.015	0.015	0.045) $\times 10^2$
2.67 – 2.97	( 3.215	0.013	0.013	0.038) $\times 10^2$
2.97 – 3.29	( 2.762	0.011	0.011	0.032) $\times 10^2$
3.29 – 3.64	( 2.350	0.009	0.010	0.027) $\times 10^2$
3.64 – 4.02	( 1.966	0.007	0.008	0.022) $\times 10^2$
4.02 – 4.43	( 1.659	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.387	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.131	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.361	0.034	0.039	0.103) $\times 10^1$
5.90 – 6.47	( 7.674	0.028	0.032	0.085) $\times 10^1$
6.47 – 7.09	( 6.186	0.023	0.026	0.069) $\times 10^1$
7.09 – 7.76	( 5.030	0.019	0.021	0.056) $\times 10^1$
7.76 – 8.48	( 4.072	0.016	0.017	0.046) $\times 10^1$
8.48 – 9.26	( 3.299	0.014	0.014	0.038) $\times 10^1$
9.26 – 10.1	( 2.659	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.164	0.029	0.038	0.109) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.883	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.069	0.035	0.094) $\times 10^{-2}$

TABLE S530: October 31, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.904	0.041	0.071	0.178) $\times 10^2$
1.16 – 1.33	( 5.950	0.037	0.050	0.138) $\times 10^2$
1.33 – 1.51	( 5.769	0.032	0.034	0.108) $\times 10^2$
1.51 – 1.71	( 5.513	0.028	0.025	0.089) $\times 10^2$
1.71 – 1.92	( 5.130	0.024	0.021	0.074) $\times 10^2$
1.92 – 2.15	( 4.687	0.021	0.019	0.063) $\times 10^2$
2.15 – 2.40	( 4.153	0.018	0.017	0.053) $\times 10^2$
2.40 – 2.67	( 3.653	0.015	0.015	0.044) $\times 10^2$
2.67 – 2.97	( 3.171	0.012	0.013	0.037) $\times 10^2$
2.97 – 3.29	( 2.721	0.011	0.011	0.031) $\times 10^2$
3.29 – 3.64	( 2.324	0.009	0.009	0.026) $\times 10^2$
3.64 – 4.02	( 1.964	0.007	0.008	0.022) $\times 10^2$
4.02 – 4.43	( 1.650	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.378	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.131	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.348	0.034	0.038	0.103) $\times 10^1$
5.90 – 6.47	( 7.613	0.028	0.031	0.084) $\times 10^1$
6.47 – 7.09	( 6.233	0.023	0.025	0.069) $\times 10^1$
7.09 – 7.76	( 5.029	0.019	0.020	0.056) $\times 10^1$
7.76 – 8.48	( 4.085	0.016	0.017	0.046) $\times 10^1$
8.48 – 9.26	( 3.298	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.167	0.029	0.037	0.108) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.768	0.028	0.025	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.809	0.072	0.036	0.098) $\times 10^{-2}$

TABLE S531: November 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.798	0.041	0.069	0.174) $\times 10^2$
1.16 – 1.33	( 5.852	0.035	0.047	0.135) $\times 10^2$
1.33 – 1.51	( 5.767	0.032	0.032	0.108) $\times 10^2$
1.51 – 1.71	( 5.545	0.028	0.023	0.089) $\times 10^2$
1.71 – 1.92	( 5.125	0.024	0.019	0.074) $\times 10^2$
1.92 – 2.15	( 4.644	0.021	0.017	0.062) $\times 10^2$
2.15 – 2.40	( 4.146	0.018	0.015	0.052) $\times 10^2$
2.40 – 2.67	( 3.643	0.015	0.013	0.044) $\times 10^2$
2.67 – 2.97	( 3.156	0.013	0.011	0.036) $\times 10^2$
2.97 – 3.29	( 2.695	0.011	0.009	0.030) $\times 10^2$
3.29 – 3.64	( 2.310	0.009	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.952	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.640	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.371	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.191	0.034	0.032	0.099) $\times 10^1$
5.90 – 6.47	( 7.556	0.029	0.026	0.082) $\times 10^1$
6.47 – 7.09	( 6.201	0.024	0.022	0.068) $\times 10^1$
7.09 – 7.76	( 5.006	0.020	0.018	0.055) $\times 10^1$
7.76 – 8.48	( 4.063	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.260	0.014	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.646	0.012	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.140	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.122	0.029	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.859	0.029	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.471	0.071	0.030	0.092) $\times 10^{-2}$

TABLE S532: November 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.041	0.043	0.071	0.181) $\times 10^2$
1.16 – 1.33	( 6.107	0.037	0.048	0.140) $\times 10^2$
1.33 – 1.51	( 5.927	0.033	0.031	0.110) $\times 10^2$
1.51 – 1.71	( 5.617	0.028	0.022	0.089) $\times 10^2$
1.71 – 1.92	( 5.152	0.024	0.017	0.073) $\times 10^2$
1.92 – 2.15	( 4.712	0.021	0.015	0.062) $\times 10^2$
2.15 – 2.40	( 4.231	0.019	0.013	0.053) $\times 10^2$
2.40 – 2.67	( 3.701	0.015	0.012	0.044) $\times 10^2$
2.67 – 2.97	( 3.219	0.013	0.010	0.037) $\times 10^2$
2.97 – 3.29	( 2.753	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.353	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 1.979	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.676	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.386	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.142	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.375	0.034	0.029	0.100) $\times 10^1$
5.90 – 6.47	( 7.670	0.028	0.024	0.083) $\times 10^1$
6.47 – 7.09	( 6.202	0.023	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.044	0.019	0.016	0.054) $\times 10^1$
7.76 – 8.48	( 4.080	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.297	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.673	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.142	0.028	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.592	0.070	0.027	0.092) $\times 10^{-2}$

TABLE S533: November 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.984	0.042	0.070	0.179) $\times 10^2$
1.16 – 1.33	( 6.018	0.037	0.046	0.138) $\times 10^2$
1.33 – 1.51	( 5.936	0.032	0.030	0.110) $\times 10^2$
1.51 – 1.71	( 5.650	0.028	0.020	0.089) $\times 10^2$
1.71 – 1.92	( 5.242	0.024	0.015	0.074) $\times 10^2$
1.92 – 2.15	( 4.748	0.021	0.013	0.062) $\times 10^2$
2.15 – 2.40	( 4.246	0.019	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.726	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.223	0.012	0.009	0.037) $\times 10^2$
2.97 – 3.29	( 2.777	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.356	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.998	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.686	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.142	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.376	0.034	0.024	0.099) $\times 10^1$
5.90 – 6.47	( 7.631	0.028	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.225	0.023	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 5.042	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.069	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.299	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.126	0.029	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S534: November 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.034	0.042	0.070	0.180) $\times 10^2$
1.16 – 1.33	( 6.080	0.036	0.045	0.139) $\times 10^2$
1.33 – 1.51	( 5.937	0.032	0.028	0.110) $\times 10^2$
1.51 – 1.71	( 5.691	0.029	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.250	0.025	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.729	0.021	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.239	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.740	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.215	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.762	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.362	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.993	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.673	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.393	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.448	0.034	0.020	0.099) $\times 10^1$
5.90 – 6.47	( 7.631	0.028	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.235	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.043	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.087	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.319	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.679	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.180	0.028	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.483	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S535: November 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.031	0.042	0.070	0.180) $\times 10^2$
1.16 – 1.33	( 6.086	0.036	0.045	0.139) $\times 10^2$
1.33 – 1.51	( 5.848	0.032	0.027	0.108) $\times 10^2$
1.51 – 1.71	( 5.612	0.029	0.017	0.088) $\times 10^2$
1.71 – 1.92	( 5.226	0.025	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.716	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.262	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.713	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.214	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.766	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.353	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.981	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.673	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.382	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.146	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.422	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.633	0.029	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.228	0.024	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.063	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.082	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.675	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.152	0.029	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.609	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S536: November 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.801	0.041	0.067	0.173) $\times 10^2$
1.16 – 1.33	( 5.879	0.036	0.044	0.134) $\times 10^2$
1.33 – 1.51	( 5.833	0.032	0.027	0.108) $\times 10^2$
1.51 – 1.71	( 5.565	0.028	0.017	0.088) $\times 10^2$
1.71 – 1.92	( 5.242	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.680	0.021	0.010	0.061) $\times 10^2$
2.15 – 2.40	( 4.151	0.019	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.653	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.173	0.013	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.722	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.328	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.976	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.644	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.383	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.138	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.359	0.035	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.630	0.029	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.193	0.024	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.032	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.085	0.017	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.311	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.685	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.146	0.030	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.015	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.738	0.073	0.018	0.092) $\times 10^{-2}$

TABLE S537: November 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.730	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.319	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.957	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.651	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.376	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.295	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.626	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.203	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.007	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.069	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.301	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.012	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.480	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S538: November 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.793	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.386	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.005	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.689	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.391	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.153	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.423	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.726	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.238	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.057	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.105	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.308	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.665	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.245	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.877	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.624	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S539: November 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.083	0.042	0.070	0.182) $\times 10^2$
1.16 – 1.33	( 6.108	0.037	0.045	0.139) $\times 10^2$
1.33 – 1.51	( 6.033	0.033	0.028	0.111) $\times 10^2$
1.51 – 1.71	( 5.732	0.029	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.289	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.796	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.335	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.788	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.282	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.799	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.398	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.017	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.697	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.402	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.159	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.424	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.677	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.286	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.079	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.109	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.217	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.884	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.686	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S540: November 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.096	0.042	0.071	0.182) $\times 10^2$
1.16 – 1.33	( 6.184	0.037	0.046	0.141) $\times 10^2$
1.33 – 1.51	( 6.022	0.033	0.028	0.111) $\times 10^2$
1.51 – 1.71	( 5.761	0.028	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.357	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.854	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.328	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.802	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.285	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.818	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.400	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.030	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.703	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.408	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.165	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.502	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.749	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.298	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.115	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.111	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.345	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.678	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.193	0.029	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.863	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.674	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S541: November 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.095	0.043	0.071	0.182) $\times 10^2$
1.16 – 1.33	( 6.230	0.038	0.046	0.142) $\times 10^2$
1.33 – 1.51	( 6.134	0.033	0.029	0.113) $\times 10^2$
1.51 – 1.71	( 5.860	0.029	0.018	0.092) $\times 10^2$
1.71 – 1.92	( 5.482	0.025	0.013	0.077) $\times 10^2$
1.92 – 2.15	( 4.948	0.022	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.366	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.829	0.016	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.317	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.846	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.425	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.032	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.712	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.413	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.159	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.516	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.789	0.029	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.342	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.173	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.152	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.341	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.708	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.225	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S542: November 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.733	0.041	0.067	0.171) $\times 10^2$
1.16 – 1.33	( 5.772	0.035	0.043	0.132) $\times 10^2$
1.33 – 1.51	( 5.643	0.031	0.026	0.104) $\times 10^2$
1.51 – 1.71	( 5.411	0.028	0.017	0.085) $\times 10^2$
1.71 – 1.92	( 4.940	0.024	0.012	0.070) $\times 10^2$
1.92 – 2.15	( 4.478	0.021	0.010	0.058) $\times 10^2$
2.15 – 2.40	( 4.002	0.018	0.008	0.049) $\times 10^2$
2.40 – 2.67	( 3.531	0.015	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.060	0.013	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.625	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.253	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.921	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.611	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.342	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.116	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.138	0.035	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.569	0.029	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.120	0.024	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.999	0.020	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.016	0.017	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.244	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.639	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.083	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.499	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S543: November 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.946	0.043	0.069	0.178) $\times 10^2$
1.16 – 1.33	( 5.962	0.037	0.044	0.136) $\times 10^2$
1.33 – 1.51	( 5.781	0.033	0.027	0.107) $\times 10^2$
1.51 – 1.71	( 5.434	0.029	0.017	0.086) $\times 10^2$
1.71 – 1.92	( 5.054	0.025	0.012	0.071) $\times 10^2$
1.92 – 2.15	( 4.578	0.021	0.010	0.059) $\times 10^2$
2.15 – 2.40	( 4.094	0.019	0.008	0.050) $\times 10^2$
2.40 – 2.67	( 3.576	0.015	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.125	0.013	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.678	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.287	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.922	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.612	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.333	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.102	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.030	0.034	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.417	0.029	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.036	0.024	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.897	0.020	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.979	0.017	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.232	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.596	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.900	0.029	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.764	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.613	0.072	0.017	0.090) $\times 10^{-2}$

TABLE S544: November 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.796	0.041	0.068	0.173) $\times 10^2$
1.16 – 1.33	( 5.919	0.037	0.044	0.135) $\times 10^2$
1.33 – 1.51	( 5.696	0.032	0.027	0.105) $\times 10^2$
1.51 – 1.71	( 5.491	0.028	0.017	0.086) $\times 10^2$
1.71 – 1.92	( 5.078	0.024	0.012	0.072) $\times 10^2$
1.92 – 2.15	( 4.609	0.021	0.010	0.060) $\times 10^2$
2.15 – 2.40	( 4.106	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.590	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.094	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.646	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.258	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.904	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.610	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.105	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.054	0.034	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.411	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.012	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.906	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.981	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.224	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.590	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.936	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.243	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.673	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S545: November 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.917	0.042	0.069	0.177) $\times 10^2$
1.16 – 1.33	( 6.032	0.037	0.046	0.138) $\times 10^2$
1.33 – 1.51	( 5.841	0.032	0.028	0.108) $\times 10^2$
1.51 – 1.71	( 5.589	0.029	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.182	0.025	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.648	0.021	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.153	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.650	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.154	0.013	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.689	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.300	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.929	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.607	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.351	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.192	0.034	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.474	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.074	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.925	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.018	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.222	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.615	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.105	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.989	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.701	0.071	0.021	0.092) $\times 10^{-2}$

TABLE S546: November 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.004	0.042	0.071	0.180) $\times 10^2$
1.16 – 1.33	( 6.082	0.036	0.047	0.139) $\times 10^2$
1.33 – 1.51	( 5.980	0.032	0.030	0.111) $\times 10^2$
1.51 – 1.71	( 5.649	0.029	0.020	0.090) $\times 10^2$
1.71 – 1.92	( 5.274	0.025	0.016	0.075) $\times 10^2$
1.92 – 2.15	( 4.721	0.021	0.014	0.062) $\times 10^2$
2.15 – 2.40	( 4.218	0.018	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.712	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.180	0.013	0.009	0.036) $\times 10^2$
2.97 – 3.29	( 2.760	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.341	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.971	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.649	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.375	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.239	0.034	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.574	0.028	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.148	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 5.033	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.053	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.276	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.628	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.029	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.674	0.071	0.025	0.093) $\times 10^{-2}$

TABLE S547: November 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.032	0.042	0.072	0.181) $\times 10^2$
1.16 – 1.33	( 6.025	0.037	0.048	0.138) $\times 10^2$
1.33 – 1.51	( 6.003	0.033	0.032	0.112) $\times 10^2$
1.51 – 1.71	( 5.688	0.028	0.022	0.091) $\times 10^2$
1.71 – 1.92	( 5.280	0.025	0.018	0.075) $\times 10^2$
1.92 – 2.15	( 4.767	0.021	0.016	0.063) $\times 10^2$
2.15 – 2.40	( 4.233	0.019	0.014	0.053) $\times 10^2$
2.40 – 2.67	( 3.723	0.015	0.012	0.044) $\times 10^2$
2.67 – 2.97	( 3.222	0.013	0.010	0.037) $\times 10^2$
2.97 – 3.29	( 2.736	0.011	0.009	0.030) $\times 10^2$
3.29 – 3.64	( 2.358	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 1.992	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.659	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.375	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.338	0.035	0.029	0.100) $\times 10^1$
5.90 – 6.47	( 7.624	0.029	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.172	0.024	0.019	0.066) $\times 10^1$
7.09 – 7.76	( 5.041	0.020	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.076	0.017	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.302	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.648	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.177	0.030	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.336	0.014	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.907	0.030	0.020	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.073	0.028	0.092) $\times 10^{-2}$

TABLE S548: November 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.991	0.043	0.073	0.181) $\times 10^2$
1.16 – 1.33	( 6.069	0.039	0.050	0.140) $\times 10^2$
1.33 – 1.51	( 5.945	0.035	0.035	0.112) $\times 10^2$
1.51 – 1.71	( 5.670	0.031	0.026	0.091) $\times 10^2$
1.71 – 1.92	( 5.260	0.027	0.022	0.076) $\times 10^2$
1.92 – 2.15	( 4.704	0.023	0.020	0.063) $\times 10^2$
2.15 – 2.40	( 4.268	0.020	0.017	0.054) $\times 10^2$
2.40 – 2.67	( 3.714	0.016	0.015	0.045) $\times 10^2$
2.67 – 2.97	( 3.230	0.014	0.013	0.038) $\times 10^2$
2.97 – 3.29	( 2.763	0.012	0.011	0.032) $\times 10^2$
3.29 – 3.64	( 2.347	0.010	0.009	0.026) $\times 10^2$
3.64 – 4.02	( 1.981	0.008	0.008	0.022) $\times 10^2$
4.02 – 4.43	( 1.667	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.143	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.392	0.036	0.037	0.103) $\times 10^1$
5.90 – 6.47	( 7.678	0.030	0.030	0.085) $\times 10^1$
6.47 – 7.09	( 6.225	0.024	0.024	0.069) $\times 10^1$
7.09 – 7.76	( 5.071	0.020	0.020	0.056) $\times 10^1$
7.76 – 8.48	( 4.077	0.017	0.016	0.046) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.665	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.168	0.029	0.036	0.108) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.017	0.053) $\times 10^0$
22.8 – 33.5	( 1.696	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.892	0.029	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.015	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.669	0.073	0.036	0.096) $\times 10^{-2}$

TABLE S549: November 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.886	0.041	0.072	0.177) $\times 10^2$
1.16 – 1.33	( 6.006	0.036	0.050	0.139) $\times 10^2$
1.33 – 1.51	( 5.831	0.032	0.034	0.109) $\times 10^2$
1.51 – 1.71	( 5.508	0.028	0.025	0.089) $\times 10^2$
1.71 – 1.92	( 5.184	0.025	0.021	0.075) $\times 10^2$
1.92 – 2.15	( 4.680	0.021	0.019	0.063) $\times 10^2$
2.15 – 2.40	( 4.177	0.018	0.016	0.053) $\times 10^2$
2.40 – 2.67	( 3.677	0.015	0.014	0.044) $\times 10^2$
2.67 – 2.97	( 3.184	0.013	0.012	0.037) $\times 10^2$
2.97 – 3.29	( 2.737	0.011	0.011	0.031) $\times 10^2$
3.29 – 3.64	( 2.306	0.009	0.009	0.026) $\times 10^2$
3.64 – 4.02	( 1.958	0.007	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.638	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.372	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.261	0.034	0.035	0.101) $\times 10^1$
5.90 – 6.47	( 7.648	0.028	0.029	0.084) $\times 10^1$
6.47 – 7.09	( 6.134	0.023	0.023	0.067) $\times 10^1$
7.09 – 7.76	( 4.997	0.019	0.019	0.055) $\times 10^1$
7.76 – 8.48	( 4.065	0.016	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.269	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.652	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.109	0.028	0.035	0.107) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.882	0.028	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.123	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.429	0.069	0.035	0.093) $\times 10^{-2}$

TABLE S550: November 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.659	0.041	0.070	0.171) $\times 10^2$
1.16 – 1.33	( 5.796	0.036	0.049	0.134) $\times 10^2$
1.33 – 1.51	( 5.713	0.032	0.034	0.107) $\times 10^2$
1.51 – 1.71	( 5.476	0.028	0.026	0.088) $\times 10^2$
1.71 – 1.92	( 5.095	0.024	0.022	0.074) $\times 10^2$
1.92 – 2.15	( 4.612	0.021	0.019	0.062) $\times 10^2$
2.15 – 2.40	( 4.091	0.018	0.017	0.052) $\times 10^2$
2.40 – 2.67	( 3.634	0.015	0.015	0.044) $\times 10^2$
2.67 – 2.97	( 3.151	0.013	0.013	0.037) $\times 10^2$
2.97 – 3.29	( 2.689	0.011	0.011	0.031) $\times 10^2$
3.29 – 3.64	( 2.304	0.009	0.009	0.026) $\times 10^2$
3.64 – 4.02	( 1.945	0.007	0.008	0.022) $\times 10^2$
4.02 – 4.43	( 1.637	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.358	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.126	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.243	0.034	0.038	0.102) $\times 10^1$
5.90 – 6.47	( 7.551	0.028	0.031	0.084) $\times 10^1$
6.47 – 7.09	( 6.141	0.023	0.025	0.068) $\times 10^1$
7.09 – 7.76	( 4.973	0.019	0.020	0.055) $\times 10^1$
7.76 – 8.48	( 4.043	0.016	0.017	0.045) $\times 10^1$
8.48 – 9.26	( 3.278	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.628	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.131	0.028	0.037	0.108) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.878	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.890	0.071	0.040	0.100) $\times 10^{-2}$

TABLE S551: November 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.757	0.041	0.071	0.174) $\times 10^2$
1.16 – 1.33	( 5.829	0.036	0.050	0.135) $\times 10^2$
1.33 – 1.51	( 5.712	0.032	0.035	0.108) $\times 10^2$
1.51 – 1.71	( 5.409	0.027	0.027	0.088) $\times 10^2$
1.71 – 1.92	( 5.020	0.024	0.023	0.073) $\times 10^2$
1.92 – 2.15	( 4.566	0.021	0.020	0.062) $\times 10^2$
2.15 – 2.40	( 4.139	0.018	0.018	0.053) $\times 10^2$
2.40 – 2.67	( 3.592	0.015	0.016	0.044) $\times 10^2$
2.67 – 2.97	( 3.131	0.012	0.014	0.037) $\times 10^2$
2.97 – 3.29	( 2.672	0.011	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.289	0.009	0.010	0.026) $\times 10^2$
3.64 – 4.02	( 1.936	0.007	0.008	0.022) $\times 10^2$
4.02 – 4.43	( 1.627	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.356	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.228	0.034	0.040	0.102) $\times 10^1$
5.90 – 6.47	( 7.547	0.028	0.033	0.084) $\times 10^1$
6.47 – 7.09	( 6.144	0.023	0.027	0.069) $\times 10^1$
7.09 – 7.76	( 4.928	0.019	0.021	0.055) $\times 10^1$
7.76 – 8.48	( 4.056	0.016	0.018	0.046) $\times 10^1$
8.48 – 9.26	( 3.256	0.014	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.649	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.086	0.029	0.039	0.108) $\times 10^0$
16.6 – 22.8	( 4.345	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.873	0.029	0.028	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.072	0.040	0.097) $\times 10^{-2}$

TABLE S552: November 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.827	0.041	0.073	0.176) $\times 10^2$
1.16 – 1.33	( 5.889	0.036	0.051	0.137) $\times 10^2$
1.33 – 1.51	( 5.753	0.032	0.036	0.109) $\times 10^2$
1.51 – 1.71	( 5.501	0.028	0.028	0.089) $\times 10^2$
1.71 – 1.92	( 5.100	0.024	0.024	0.075) $\times 10^2$
1.92 – 2.15	( 4.617	0.021	0.021	0.063) $\times 10^2$
2.15 – 2.40	( 4.135	0.018	0.019	0.053) $\times 10^2$
2.40 – 2.67	( 3.623	0.015	0.017	0.045) $\times 10^2$
2.67 – 2.97	( 3.127	0.012	0.014	0.037) $\times 10^2$
2.97 – 3.29	( 2.708	0.011	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.308	0.009	0.010	0.026) $\times 10^2$
3.64 – 4.02	( 1.952	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.639	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.364	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.135	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.248	0.034	0.041	0.103) $\times 10^1$
5.90 – 6.47	( 7.524	0.028	0.034	0.085) $\times 10^1$
6.47 – 7.09	( 6.194	0.023	0.028	0.070) $\times 10^1$
7.09 – 7.76	( 5.019	0.019	0.022	0.057) $\times 10^1$
7.76 – 8.48	( 4.033	0.016	0.018	0.046) $\times 10^1$
8.48 – 9.26	( 3.289	0.014	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.633	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.100	0.028	0.041	0.109) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.116	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.678	0.070	0.043	0.099) $\times 10^{-2}$

TABLE S553: November 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.461	0.040	0.068	0.165) $\times 10^2$
1.16 – 1.33	( 5.577	0.034	0.048	0.130) $\times 10^2$
1.33 – 1.51	( 5.496	0.031	0.035	0.104) $\times 10^2$
1.51 – 1.71	( 5.216	0.027	0.027	0.085) $\times 10^2$
1.71 – 1.92	( 4.802	0.023	0.023	0.071) $\times 10^2$
1.92 – 2.15	( 4.420	0.020	0.021	0.060) $\times 10^2$
2.15 – 2.40	( 3.961	0.018	0.019	0.051) $\times 10^2$
2.40 – 2.67	( 3.454	0.015	0.016	0.043) $\times 10^2$
2.67 – 2.97	( 2.997	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.582	0.011	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.205	0.009	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.878	0.007	0.009	0.021) $\times 10^2$
4.02 – 4.43	( 1.564	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.308	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.078	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.853	0.033	0.041	0.099) $\times 10^1$
5.90 – 6.47	( 7.241	0.027	0.033	0.082) $\times 10^1$
6.47 – 7.09	( 5.941	0.023	0.027	0.067) $\times 10^1$
7.09 – 7.76	( 4.830	0.019	0.022	0.055) $\times 10^1$
7.76 – 8.48	( 3.896	0.016	0.018	0.045) $\times 10^1$
8.48 – 9.26	( 3.181	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.565	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.062	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.967	0.028	0.041	0.108) $\times 10^0$
16.6 – 22.8	( 4.254	0.013	0.020	0.052) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.121	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.567	0.070	0.043	0.098) $\times 10^{-2}$

TABLE S554: November 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.310	0.039	0.067	0.161) $\times 10^2$
1.16 – 1.33	( 5.370	0.034	0.047	0.125) $\times 10^2$
1.33 – 1.51	( 5.213	0.030	0.033	0.099) $\times 10^2$
1.51 – 1.71	( 5.017	0.026	0.027	0.082) $\times 10^2$
1.71 – 1.92	( 4.690	0.023	0.023	0.069) $\times 10^2$
1.92 – 2.15	( 4.252	0.020	0.021	0.058) $\times 10^2$
2.15 – 2.40	( 3.791	0.017	0.018	0.049) $\times 10^2$
2.40 – 2.67	( 3.370	0.014	0.016	0.042) $\times 10^2$
2.67 – 2.97	( 2.922	0.012	0.014	0.035) $\times 10^2$
2.97 – 3.29	( 2.495	0.010	0.012	0.029) $\times 10^2$
3.29 – 3.64	( 2.155	0.009	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.824	0.007	0.009	0.021) $\times 10^2$
4.02 – 4.43	( 1.528	0.006	0.007	0.017) $\times 10^2$
4.43 – 4.88	( 1.287	0.005	0.006	0.014) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.702	0.032	0.041	0.098) $\times 10^1$
5.90 – 6.47	( 7.145	0.027	0.034	0.081) $\times 10^1$
6.47 – 7.09	( 5.858	0.022	0.027	0.066) $\times 10^1$
7.09 – 7.76	( 4.789	0.019	0.022	0.054) $\times 10^1$
7.76 – 8.48	( 3.866	0.016	0.018	0.044) $\times 10^1$
8.48 – 9.26	( 3.126	0.013	0.015	0.036) $\times 10^1$
9.26 – 10.1	( 2.533	0.011	0.012	0.029) $\times 10^1$
10.1 – 11.0	( 2.059	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.504	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.789	0.028	0.041	0.106) $\times 10^0$
16.6 – 22.8	( 4.213	0.013	0.020	0.052) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.118	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.661	0.070	0.045	0.100) $\times 10^{-2}$

TABLE S555: November 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.340	0.039	0.067	0.162) $\times 10^2$
1.16 – 1.33	( 5.481	0.035	0.048	0.128) $\times 10^2$
1.33 – 1.51	( 5.321	0.030	0.034	0.101) $\times 10^2$
1.51 – 1.71	( 5.096	0.026	0.027	0.083) $\times 10^2$
1.71 – 1.92	( 4.802	0.023	0.024	0.071) $\times 10^2$
1.92 – 2.15	( 4.331	0.020	0.021	0.059) $\times 10^2$
2.15 – 2.40	( 3.899	0.018	0.019	0.051) $\times 10^2$
2.40 – 2.67	( 3.430	0.014	0.017	0.043) $\times 10^2$
2.67 – 2.97	( 2.960	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.548	0.010	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.193	0.009	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.848	0.007	0.009	0.021) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.300	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.071	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.842	0.033	0.042	0.100) $\times 10^1$
5.90 – 6.47	( 7.258	0.027	0.035	0.082) $\times 10^1$
6.47 – 7.09	( 5.950	0.023	0.028	0.068) $\times 10^1$
7.09 – 7.76	( 4.790	0.019	0.023	0.055) $\times 10^1$
7.76 – 8.48	( 3.903	0.016	0.019	0.045) $\times 10^1$
8.48 – 9.26	( 3.169	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.556	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.074	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.509	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.878	0.028	0.042	0.107) $\times 10^0$
16.6 – 22.8	( 4.237	0.013	0.020	0.052) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.494	0.069	0.045	0.098) $\times 10^{-2}$

TABLE S556: November 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.442	0.040	0.069	0.165) $\times 10^2$
1.16 – 1.33	( 5.473	0.034	0.048	0.127) $\times 10^2$
1.33 – 1.51	( 5.307	0.030	0.034	0.101) $\times 10^2$
1.51 – 1.71	( 5.126	0.027	0.028	0.084) $\times 10^2$
1.71 – 1.92	( 4.769	0.023	0.024	0.070) $\times 10^2$
1.92 – 2.15	( 4.343	0.020	0.022	0.060) $\times 10^2$
2.15 – 2.40	( 3.893	0.017	0.019	0.051) $\times 10^2$
2.40 – 2.67	( 3.431	0.014	0.017	0.043) $\times 10^2$
2.67 – 2.97	( 2.974	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.565	0.011	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.178	0.009	0.011	0.025) $\times 10^2$
3.64 – 4.02	( 1.865	0.007	0.009	0.021) $\times 10^2$
4.02 – 4.43	( 1.571	0.006	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.305	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.808	0.033	0.042	0.099) $\times 10^1$
5.90 – 6.47	( 7.229	0.027	0.035	0.082) $\times 10^1$
6.47 – 7.09	( 5.908	0.023	0.028	0.067) $\times 10^1$
7.09 – 7.76	( 4.835	0.019	0.023	0.055) $\times 10^1$
7.76 – 8.48	( 3.925	0.016	0.019	0.045) $\times 10^1$
8.48 – 9.26	( 3.171	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.558	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.049	0.009	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.887	0.028	0.043	0.108) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.021	0.053) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.032	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.597	0.070	0.046	0.100) $\times 10^{-2}$

TABLE S557: November 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.400	0.039	0.068	0.164) $\times 10^2$
1.16 – 1.33	( 5.457	0.034	0.048	0.127) $\times 10^2$
1.33 – 1.51	( 5.426	0.030	0.035	0.103) $\times 10^2$
1.51 – 1.71	( 5.225	0.027	0.028	0.086) $\times 10^2$
1.71 – 1.92	( 4.827	0.023	0.025	0.071) $\times 10^2$
1.92 – 2.15	( 4.437	0.020	0.022	0.061) $\times 10^2$
2.15 – 2.40	( 3.947	0.018	0.020	0.051) $\times 10^2$
2.40 – 2.67	( 3.476	0.014	0.017	0.043) $\times 10^2$
2.67 – 2.97	( 2.994	0.012	0.015	0.036) $\times 10^2$
2.97 – 3.29	( 2.598	0.011	0.013	0.031) $\times 10^2$
3.29 – 3.64	( 2.236	0.009	0.011	0.026) $\times 10^2$
3.64 – 4.02	( 1.885	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.579	0.006	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.316	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.089	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.921	0.033	0.043	0.101) $\times 10^1$
5.90 – 6.47	( 7.317	0.027	0.035	0.083) $\times 10^1$
6.47 – 7.09	( 5.969	0.023	0.029	0.068) $\times 10^1$
7.09 – 7.76	( 4.811	0.019	0.023	0.055) $\times 10^1$
7.76 – 8.48	( 3.967	0.016	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.571	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.084	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.516	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.963	0.028	0.043	0.109) $\times 10^0$
16.6 – 22.8	( 4.270	0.013	0.021	0.053) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.032	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.070	0.047	0.101) $\times 10^{-2}$

TABLE S558: November 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.327	0.039	0.067	0.162) $\times 10^2$
1.16 – 1.33	( 5.398	0.034	0.048	0.126) $\times 10^2$
1.33 – 1.51	( 5.349	0.030	0.035	0.102) $\times 10^2$
1.51 – 1.71	( 5.112	0.026	0.028	0.084) $\times 10^2$
1.71 – 1.92	( 4.801	0.023	0.024	0.071) $\times 10^2$
1.92 – 2.15	( 4.342	0.020	0.022	0.060) $\times 10^2$
2.15 – 2.40	( 3.887	0.018	0.019	0.051) $\times 10^2$
2.40 – 2.67	( 3.439	0.014	0.017	0.043) $\times 10^2$
2.67 – 2.97	( 2.997	0.012	0.015	0.036) $\times 10^2$
2.97 – 3.29	( 2.579	0.010	0.013	0.030) $\times 10^2$
3.29 – 3.64	( 2.195	0.009	0.011	0.025) $\times 10^2$
3.64 – 4.02	( 1.887	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.581	0.006	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.319	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.086	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.003	0.033	0.043	0.102) $\times 10^1$
5.90 – 6.47	( 7.333	0.027	0.035	0.083) $\times 10^1$
6.47 – 7.09	( 5.981	0.023	0.029	0.068) $\times 10^1$
7.09 – 7.76	( 4.869	0.019	0.023	0.056) $\times 10^1$
7.76 – 8.48	( 3.972	0.016	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.189	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.594	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.094	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.960	0.028	0.043	0.108) $\times 10^0$
16.6 – 22.8	( 4.254	0.013	0.021	0.053) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.032	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.046	0.099) $\times 10^{-2}$

TABLE S559: November 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.418	0.039	0.069	0.164) $\times 10^2$
1.16 – 1.33	( 5.486	0.035	0.048	0.128) $\times 10^2$
1.33 – 1.51	( 5.390	0.030	0.035	0.102) $\times 10^2$
1.51 – 1.71	( 5.161	0.027	0.028	0.084) $\times 10^2$
1.71 – 1.92	( 4.849	0.023	0.025	0.072) $\times 10^2$
1.92 – 2.15	( 4.424	0.020	0.022	0.061) $\times 10^2$
2.15 – 2.40	( 3.938	0.018	0.019	0.051) $\times 10^2$
2.40 – 2.67	( 3.485	0.015	0.017	0.043) $\times 10^2$
2.67 – 2.97	( 3.043	0.012	0.015	0.037) $\times 10^2$
2.97 – 3.29	( 2.620	0.011	0.013	0.031) $\times 10^2$
3.29 – 3.64	( 2.233	0.009	0.011	0.026) $\times 10^2$
3.64 – 4.02	( 1.902	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.598	0.006	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.112	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.120	0.033	0.044	0.103) $\times 10^1$
5.90 – 6.47	( 7.378	0.028	0.035	0.084) $\times 10^1$
6.47 – 7.09	( 6.096	0.023	0.029	0.069) $\times 10^1$
7.09 – 7.76	( 4.930	0.019	0.024	0.056) $\times 10^1$
7.76 – 8.48	( 3.989	0.016	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.245	0.014	0.016	0.038) $\times 10^1$
9.26 – 10.1	( 2.619	0.011	0.013	0.030) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.047	0.028	0.043	0.109) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.021	0.053) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.639	0.070	0.047	0.100) $\times 10^{-2}$

TABLE S560: December 1, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.437	0.039	0.069	0.165) $\times 10^2$
1.16 – 1.33	( 5.420	0.033	0.048	0.126) $\times 10^2$
1.33 – 1.51	( 5.423	0.030	0.035	0.103) $\times 10^2$
1.51 – 1.71	( 5.168	0.027	0.028	0.084) $\times 10^2$
1.71 – 1.92	( 4.847	0.023	0.024	0.071) $\times 10^2$
1.92 – 2.15	( 4.433	0.020	0.022	0.061) $\times 10^2$
2.15 – 2.40	( 3.989	0.018	0.019	0.052) $\times 10^2$
2.40 – 2.67	( 3.514	0.014	0.017	0.044) $\times 10^2$
2.67 – 2.97	( 3.066	0.012	0.015	0.037) $\times 10^2$
2.97 – 3.29	( 2.650	0.011	0.013	0.031) $\times 10^2$
3.29 – 3.64	( 2.268	0.009	0.011	0.026) $\times 10^2$
3.64 – 4.02	( 1.917	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.608	0.006	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.350	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.124	0.033	0.043	0.103) $\times 10^1$
5.90 – 6.47	( 7.441	0.028	0.035	0.084) $\times 10^1$
6.47 – 7.09	( 6.069	0.023	0.029	0.069) $\times 10^1$
7.09 – 7.76	( 4.908	0.019	0.023	0.056) $\times 10^1$
7.76 – 8.48	( 4.017	0.016	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.242	0.013	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.617	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.028	0.028	0.042	0.109) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.675	0.070	0.046	0.100) $\times 10^{-2}$

TABLE S561: December 2, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.548	0.039	0.070	0.168) $\times 10^2$
1.16 – 1.33	( 5.568	0.034	0.048	0.130) $\times 10^2$
1.33 – 1.51	( 5.446	0.031	0.034	0.103) $\times 10^2$
1.51 – 1.71	( 5.263	0.027	0.027	0.086) $\times 10^2$
1.71 – 1.92	( 4.898	0.023	0.024	0.072) $\times 10^2$
1.92 – 2.15	( 4.450	0.020	0.021	0.061) $\times 10^2$
2.15 – 2.40	( 3.970	0.018	0.019	0.051) $\times 10^2$
2.40 – 2.67	( 3.509	0.015	0.016	0.043) $\times 10^2$
2.67 – 2.97	( 3.061	0.012	0.014	0.037) $\times 10^2$
2.97 – 3.29	( 2.630	0.011	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.252	0.009	0.010	0.026) $\times 10^2$
3.64 – 4.02	( 1.895	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.589	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.328	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.102	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.111	0.033	0.042	0.102) $\times 10^1$
5.90 – 6.47	( 7.458	0.028	0.034	0.084) $\times 10^1$
6.47 – 7.09	( 6.006	0.023	0.027	0.068) $\times 10^1$
7.09 – 7.76	( 4.915	0.019	0.022	0.056) $\times 10^1$
7.76 – 8.48	( 3.983	0.016	0.018	0.045) $\times 10^1$
8.48 – 9.26	( 3.225	0.014	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.600	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.104	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.010	0.028	0.041	0.108) $\times 10^0$
16.6 – 22.8	( 4.284	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.622	0.070	0.044	0.099) $\times 10^{-2}$

TABLE S562: December 3, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.389	0.039	0.068	0.163) $\times 10^2$
1.16 – 1.33	( 5.471	0.035	0.047	0.127) $\times 10^2$
1.33 – 1.51	( 5.457	0.031	0.034	0.103) $\times 10^2$
1.51 – 1.71	( 5.202	0.026	0.026	0.085) $\times 10^2$
1.71 – 1.92	( 4.797	0.023	0.022	0.070) $\times 10^2$
1.92 – 2.15	( 4.382	0.020	0.020	0.059) $\times 10^2$
2.15 – 2.40	( 3.926	0.017	0.018	0.050) $\times 10^2$
2.40 – 2.67	( 3.463	0.014	0.016	0.042) $\times 10^2$
2.67 – 2.97	( 3.026	0.012	0.013	0.036) $\times 10^2$
2.97 – 3.29	( 2.617	0.010	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.233	0.009	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.899	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.594	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.090	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.037	0.033	0.040	0.100) $\times 10^1$
5.90 – 6.47	( 7.401	0.028	0.032	0.083) $\times 10^1$
6.47 – 7.09	( 6.016	0.023	0.026	0.067) $\times 10^1$
7.09 – 7.76	( 4.899	0.019	0.021	0.055) $\times 10^1$
7.76 – 8.48	( 3.973	0.016	0.017	0.045) $\times 10^1$
8.48 – 9.26	( 3.219	0.013	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.607	0.011	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.093	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.985	0.028	0.039	0.107) $\times 10^0$
16.6 – 22.8	( 4.275	0.013	0.019	0.052) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.611	0.070	0.043	0.098) $\times 10^{-2}$

TABLE S563: December 4, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.485	0.040	0.069	0.166) $\times 10^2$
1.16 – 1.33	( 5.531	0.034	0.047	0.128) $\times 10^2$
1.33 – 1.51	( 5.439	0.031	0.033	0.103) $\times 10^2$
1.51 – 1.71	( 5.200	0.027	0.025	0.084) $\times 10^2$
1.71 – 1.92	( 4.877	0.024	0.022	0.071) $\times 10^2$
1.92 – 2.15	( 4.420	0.020	0.019	0.060) $\times 10^2$
2.15 – 2.40	( 3.966	0.018	0.017	0.051) $\times 10^2$
2.40 – 2.67	( 3.488	0.015	0.015	0.043) $\times 10^2$
2.67 – 2.97	( 3.049	0.012	0.013	0.036) $\times 10^2$
2.97 – 3.29	( 2.615	0.011	0.011	0.030) $\times 10^2$
3.29 – 3.64	( 2.236	0.009	0.009	0.025) $\times 10^2$
3.64 – 4.02	( 1.903	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.608	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.105	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.085	0.033	0.038	0.100) $\times 10^1$
5.90 – 6.47	( 7.392	0.028	0.031	0.082) $\times 10^1$
6.47 – 7.09	( 6.044	0.023	0.025	0.067) $\times 10^1$
7.09 – 7.76	( 4.924	0.019	0.020	0.055) $\times 10^1$
7.76 – 8.48	( 3.942	0.016	0.016	0.044) $\times 10^1$
8.48 – 9.26	( 3.230	0.013	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.590	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.087	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.987	0.028	0.037	0.107) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.028	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.070	0.041	0.098) $\times 10^{-2}$

TABLE S564: December 5, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.535	0.040	0.069	0.167) $\times 10^2$
1.16 – 1.33	( 5.564	0.034	0.047	0.129) $\times 10^2$
1.33 – 1.51	( 5.429	0.030	0.032	0.102) $\times 10^2$
1.51 – 1.71	( 5.280	0.027	0.025	0.085) $\times 10^2$
1.71 – 1.92	( 4.925	0.023	0.021	0.071) $\times 10^2$
1.92 – 2.15	( 4.490	0.020	0.019	0.060) $\times 10^2$
2.15 – 2.40	( 3.989	0.017	0.016	0.051) $\times 10^2$
2.40 – 2.67	( 3.548	0.014	0.014	0.043) $\times 10^2$
2.67 – 2.97	( 3.063	0.012	0.012	0.036) $\times 10^2$
2.97 – 3.29	( 2.649	0.010	0.010	0.030) $\times 10^2$
3.29 – 3.64	( 2.258	0.009	0.009	0.025) $\times 10^2$
3.64 – 4.02	( 1.911	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.625	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.346	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.174	0.033	0.036	0.100) $\times 10^1$
5.90 – 6.47	( 7.512	0.028	0.029	0.083) $\times 10^1$
6.47 – 7.09	( 6.113	0.023	0.024	0.067) $\times 10^1$
7.09 – 7.76	( 4.964	0.019	0.019	0.055) $\times 10^1$
7.76 – 8.48	( 4.048	0.016	0.016	0.045) $\times 10^1$
8.48 – 9.26	( 3.258	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.644	0.011	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.069	0.028	0.035	0.107) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.663	0.070	0.038	0.097) $\times 10^{-2}$

TABLE S565: December 6, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.481	0.039	0.068	0.166) $\times 10^2$
1.16 – 1.33	( 5.596	0.035	0.046	0.129) $\times 10^2$
1.33 – 1.51	( 5.574	0.032	0.032	0.104) $\times 10^2$
1.51 – 1.71	( 5.384	0.028	0.024	0.086) $\times 10^2$
1.71 – 1.92	( 4.962	0.024	0.020	0.072) $\times 10^2$
1.92 – 2.15	( 4.527	0.021	0.018	0.060) $\times 10^2$
2.15 – 2.40	( 4.068	0.018	0.015	0.051) $\times 10^2$
2.40 – 2.67	( 3.565	0.015	0.013	0.043) $\times 10^2$
2.67 – 2.97	( 3.114	0.012	0.012	0.036) $\times 10^2$
2.97 – 3.29	( 2.695	0.011	0.010	0.030) $\times 10^2$
3.29 – 3.64	( 2.297	0.009	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.949	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.638	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.368	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.120	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.283	0.033	0.034	0.101) $\times 10^1$
5.90 – 6.47	( 7.533	0.028	0.027	0.082) $\times 10^1$
6.47 – 7.09	( 6.171	0.023	0.022	0.067) $\times 10^1$
7.09 – 7.76	( 5.039	0.019	0.018	0.055) $\times 10^1$
7.76 – 8.48	( 4.042	0.016	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.298	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.679	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.134	0.028	0.033	0.107) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.111	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.070	0.035	0.095) $\times 10^{-2}$

TABLE S566: December 7, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.542	0.039	0.068	0.167) $\times 10^2$
1.16 – 1.33	( 5.696	0.035	0.046	0.131) $\times 10^2$
1.33 – 1.51	( 5.566	0.030	0.031	0.104) $\times 10^2$
1.51 – 1.71	( 5.441	0.027	0.023	0.087) $\times 10^2$
1.71 – 1.92	( 5.042	0.024	0.019	0.072) $\times 10^2$
1.92 – 2.15	( 4.620	0.020	0.017	0.061) $\times 10^2$
2.15 – 2.40	( 4.133	0.018	0.015	0.052) $\times 10^2$
2.40 – 2.67	( 3.613	0.015	0.012	0.043) $\times 10^2$
2.67 – 2.97	( 3.178	0.012	0.011	0.037) $\times 10^2$
2.97 – 3.29	( 2.730	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.341	0.009	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.981	0.007	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.658	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.387	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.131	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.458	0.034	0.031	0.102) $\times 10^1$
5.90 – 6.47	( 7.677	0.028	0.026	0.083) $\times 10^1$
6.47 – 7.09	( 6.233	0.023	0.021	0.068) $\times 10^1$
7.09 – 7.76	( 5.083	0.019	0.017	0.055) $\times 10^1$
7.76 – 8.48	( 4.096	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.324	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.682	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.215	0.028	0.031	0.107) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.668	0.071	0.033	0.095) $\times 10^{-2}$

TABLE S567: December 8, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.663	0.039	0.069	0.171) $\times 10^2$
1.16 – 1.33	( 5.691	0.034	0.046	0.131) $\times 10^2$
1.33 – 1.51	( 5.632	0.030	0.030	0.105) $\times 10^2$
1.51 – 1.71	( 5.562	0.028	0.022	0.089) $\times 10^2$
1.71 – 1.92	( 5.133	0.024	0.018	0.073) $\times 10^2$
1.92 – 2.15	( 4.697	0.020	0.016	0.062) $\times 10^2$
2.15 – 2.40	( 4.192	0.018	0.014	0.052) $\times 10^2$
2.40 – 2.67	( 3.681	0.015	0.012	0.044) $\times 10^2$
2.67 – 2.97	( 3.211	0.012	0.010	0.037) $\times 10^2$
2.97 – 3.29	( 2.770	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.360	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.018	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.688	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.401	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.500	0.034	0.029	0.101) $\times 10^1$
5.90 – 6.47	( 7.766	0.028	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.263	0.023	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.120	0.019	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.103	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.344	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.183	0.028	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.614	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S568: December 9, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.623	0.040	0.068	0.169) $\times 10^2$
1.16 – 1.33	( 5.723	0.035	0.045	0.132) $\times 10^2$
1.33 – 1.51	( 5.722	0.032	0.030	0.106) $\times 10^2$
1.51 – 1.71	( 5.587	0.028	0.021	0.089) $\times 10^2$
1.71 – 1.92	( 5.205	0.025	0.016	0.074) $\times 10^2$
1.92 – 2.15	( 4.730	0.021	0.014	0.062) $\times 10^2$
2.15 – 2.40	( 4.242	0.019	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.721	0.015	0.011	0.044) $\times 10^2$
2.67 – 2.97	( 3.246	0.013	0.009	0.037) $\times 10^2$
2.97 – 3.29	( 2.788	0.011	0.008	0.031) $\times 10^2$
3.29 – 3.64	( 2.363	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.019	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.695	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.159	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.488	0.034	0.026	0.100) $\times 10^1$
5.90 – 6.47	( 7.728	0.028	0.021	0.082) $\times 10^1$
6.47 – 7.09	( 6.323	0.024	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.124	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.117	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.304	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.671	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.196	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.029	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.417	0.070	0.026	0.090) $\times 10^{-2}$

TABLE S569: December 10, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.630	0.038	0.068	0.169) $\times 10^2$
1.16 – 1.33	( 5.791	0.034	0.045	0.133) $\times 10^2$
1.33 – 1.51	( 5.697	0.030	0.029	0.106) $\times 10^2$
1.51 – 1.71	( 5.547	0.027	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.161	0.023	0.015	0.073) $\times 10^2$
1.92 – 2.15	( 4.709	0.020	0.013	0.061) $\times 10^2$
2.15 – 2.40	( 4.233	0.018	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.674	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.235	0.012	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.764	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.392	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.008	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.687	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.402	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.476	0.034	0.022	0.099) $\times 10^1$
5.90 – 6.47	( 7.698	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.247	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.080	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.118	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.320	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.684	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.171	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.524	0.070	0.023	0.090) $\times 10^{-2}$

TABLE S570: December 11, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.807	0.042	0.070	0.175) $\times 10^2$
1.16 – 1.33	( 5.811	0.036	0.045	0.133) $\times 10^2$
1.33 – 1.51	( 5.728	0.032	0.028	0.106) $\times 10^2$
1.51 – 1.71	( 5.547	0.028	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.149	0.024	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.672	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.187	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.714	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.207	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.768	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.368	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.020	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.685	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.398	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.427	0.034	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.723	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.260	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.082	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.115	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.316	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.665	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.186	0.028	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.476	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S571: December 12, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.695	0.039	0.068	0.171) $\times 10^2$
1.16 – 1.33	( 5.854	0.034	0.045	0.134) $\times 10^2$
1.33 – 1.51	( 5.781	0.030	0.028	0.107) $\times 10^2$
1.51 – 1.71	( 5.572	0.027	0.017	0.088) $\times 10^2$
1.71 – 1.92	( 5.172	0.024	0.012	0.073) $\times 10^2$
1.92 – 2.15	( 4.713	0.020	0.010	0.061) $\times 10^2$
2.15 – 2.40	( 4.206	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.707	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.199	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.765	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.359	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.996	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.379	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.387	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.578	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.240	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.026	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.067	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.295	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.656	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.115	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S572: December 13, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.809	0.041	0.070	0.175) $\times 10^2$
1.16 – 1.33	( 5.864	0.036	0.045	0.134) $\times 10^2$
1.33 – 1.51	( 5.835	0.032	0.028	0.108) $\times 10^2$
1.51 – 1.71	( 5.615	0.028	0.017	0.088) $\times 10^2$
1.71 – 1.92	( 5.211	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.768	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.206	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.715	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.237	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.777	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.370	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.011	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.688	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.408	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.488	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.700	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.311	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.084	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.098	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.341	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.674	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.154	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.920	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S573: December 14, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.717	0.038	0.069	0.172) $\times 10^2$
1.16 – 1.33	( 5.905	0.035	0.046	0.135) $\times 10^2$
1.33 – 1.51	( 5.752	0.031	0.027	0.106) $\times 10^2$
1.51 – 1.71	( 5.595	0.027	0.017	0.088) $\times 10^2$
1.71 – 1.92	( 5.190	0.024	0.012	0.073) $\times 10^2$
1.92 – 2.15	( 4.748	0.020	0.010	0.062) $\times 10^2$
2.15 – 2.40	( 4.225	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.711	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.217	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.783	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.369	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.989	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.678	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.393	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.141	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.448	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.721	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.248	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.050	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.096	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.282	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.657	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.137	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.881	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S574: December 15, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.731	0.041	0.069	0.172) $\times 10^2$
1.16 – 1.33	( 5.899	0.035	0.046	0.135) $\times 10^2$
1.33 – 1.51	( 5.770	0.031	0.028	0.107) $\times 10^2$
1.51 – 1.71	( 5.507	0.028	0.017	0.087) $\times 10^2$
1.71 – 1.92	( 5.155	0.024	0.012	0.073) $\times 10^2$
1.92 – 2.15	( 4.650	0.021	0.010	0.060) $\times 10^2$
2.15 – 2.40	( 4.229	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.698	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.210	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.743	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.348	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.976	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.657	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.379	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.142	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.307	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.688	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.185	0.024	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.025	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.093	0.017	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.303	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.672	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.112	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.015	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.073	0.017	0.089) $\times 10^{-2}$

TABLE S575: December 16, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.794	0.039	0.070	0.174) $\times 10^2$
1.16 – 1.33	( 5.876	0.034	0.045	0.135) $\times 10^2$
1.33 – 1.51	( 5.838	0.031	0.028	0.108) $\times 10^2$
1.51 – 1.71	( 5.541	0.027	0.017	0.087) $\times 10^2$
1.71 – 1.92	( 5.167	0.023	0.012	0.073) $\times 10^2$
1.92 – 2.15	( 4.624	0.020	0.010	0.060) $\times 10^2$
2.15 – 2.40	( 4.171	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.666	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.184	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.737	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.320	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.959	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.652	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.382	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.252	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.620	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.160	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.016	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.020	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.275	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.110	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.653	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S576: December 17, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.829	0.040	0.071	0.175) $\times 10^2$
1.16 – 1.33	( 5.970	0.036	0.046	0.137) $\times 10^2$
1.33 – 1.51	( 5.854	0.032	0.028	0.108) $\times 10^2$
1.51 – 1.71	( 5.522	0.028	0.017	0.087) $\times 10^2$
1.71 – 1.92	( 5.175	0.024	0.012	0.073) $\times 10^2$
1.92 – 2.15	( 4.712	0.021	0.010	0.061) $\times 10^2$
2.15 – 2.40	( 4.195	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.711	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.197	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.743	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.340	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.973	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.649	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.370	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.296	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.611	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.157	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.972	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.017	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.254	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.645	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.610	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S577: December 18, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.754	0.039	0.070	0.173) $\times 10^2$
1.16 – 1.33	( 5.933	0.035	0.046	0.136) $\times 10^2$
1.33 – 1.51	( 5.874	0.031	0.028	0.109) $\times 10^2$
1.51 – 1.71	( 5.708	0.028	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.311	0.024	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.799	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.316	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.784	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.265	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.802	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.390	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.022	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.687	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.394	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.699	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.290	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.064	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.073	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.290	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.645	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.125	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S578: December 19, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.812	0.041	0.070	0.175) $\times 10^2$
1.16 – 1.33	( 5.923	0.035	0.046	0.136) $\times 10^2$
1.33 – 1.51	( 5.877	0.031	0.028	0.109) $\times 10^2$
1.51 – 1.71	( 5.574	0.028	0.017	0.088) $\times 10^2$
1.71 – 1.92	( 5.166	0.024	0.012	0.073) $\times 10^2$
1.92 – 2.15	( 4.760	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.282	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.717	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.246	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.806	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.379	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.009	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.662	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.393	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.138	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.341	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.624	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.222	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.025	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.053	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.258	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.657	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.042	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.690	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S579: December 20, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.678	0.038	0.069	0.171) $\times 10^2$
1.16 – 1.33	( 5.834	0.034	0.045	0.134) $\times 10^2$
1.33 – 1.51	( 5.757	0.031	0.028	0.106) $\times 10^2$
1.51 – 1.71	( 5.474	0.027	0.017	0.086) $\times 10^2$
1.71 – 1.92	( 5.146	0.023	0.012	0.072) $\times 10^2$
1.92 – 2.15	( 4.713	0.020	0.010	0.061) $\times 10^2$
2.15 – 2.40	( 4.220	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.684	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.192	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.739	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.335	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.984	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.659	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.374	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.131	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.219	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.560	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.126	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.980	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.027	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.249	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.631	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.036	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.277	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.858	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S580: December 21, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.713	0.039	0.069	0.172) $\times 10^2$
1.16 – 1.33	( 5.884	0.036	0.046	0.135) $\times 10^2$
1.33 – 1.51	( 5.813	0.032	0.028	0.107) $\times 10^2$
1.51 – 1.71	( 5.554	0.027	0.017	0.087) $\times 10^2$
1.71 – 1.92	( 5.135	0.024	0.012	0.072) $\times 10^2$
1.92 – 2.15	( 4.683	0.021	0.010	0.061) $\times 10^2$
2.15 – 2.40	( 4.182	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.652	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.170	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.713	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.304	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.950	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.635	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.361	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.120	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.172	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.485	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.091	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.941	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.042	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.269	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.623	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.115	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.089	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.308	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.899	0.028	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.425	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S581: December 22, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.814	0.040	0.071	0.175) $\times 10^2$
1.16 – 1.33	( 5.920	0.035	0.046	0.136) $\times 10^2$
1.33 – 1.51	( 5.819	0.031	0.028	0.108) $\times 10^2$
1.51 – 1.71	( 5.596	0.027	0.017	0.088) $\times 10^2$
1.71 – 1.92	( 5.196	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.734	0.021	0.010	0.061) $\times 10^2$
2.15 – 2.40	( 4.220	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.683	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.215	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.756	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.326	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.963	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.647	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.366	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.264	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.612	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.139	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.991	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.030	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.271	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S582: December 23, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.922	0.041	0.072	0.178) $\times 10^2$
1.16 – 1.33	( 5.915	0.035	0.046	0.136) $\times 10^2$
1.33 – 1.51	( 5.947	0.031	0.029	0.110) $\times 10^2$
1.51 – 1.71	( 5.642	0.028	0.018	0.089) $\times 10^2$
1.71 – 1.92	( 5.230	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.778	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.284	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.733	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.246	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.781	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.356	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.984	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.669	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.379	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.309	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.695	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.196	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.023	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.087	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.302	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.660	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.077	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.881	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.117	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.485	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S583: December 24, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.890	0.039	0.072	0.178) $\times 10^2$
1.16 – 1.33	( 6.101	0.036	0.048	0.140) $\times 10^2$
1.33 – 1.51	( 5.994	0.032	0.029	0.111) $\times 10^2$
1.51 – 1.71	( 5.716	0.028	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.303	0.024	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.826	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.307	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.759	0.015	0.007	0.044) $\times 10^2$
2.67 – 2.97	( 3.266	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.813	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.381	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.001	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.669	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.145	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.426	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.665	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.243	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.049	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.114	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.668	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.162	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.629	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S584: December 25, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.013	0.041	0.073	0.181) $\times 10^2$
1.16 – 1.33	( 6.105	0.036	0.048	0.140) $\times 10^2$
1.33 – 1.51	( 5.998	0.032	0.029	0.111) $\times 10^2$
1.51 – 1.71	( 5.846	0.028	0.018	0.092) $\times 10^2$
1.71 – 1.92	( 5.399	0.025	0.013	0.076) $\times 10^2$
1.92 – 2.15	( 4.873	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.358	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.842	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.300	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.835	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.409	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.018	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.694	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.417	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.550	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.750	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.326	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.110	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.134	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.305	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.667	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.176	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.124	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.741	0.071	0.017	0.092) $\times 10^{-2}$

TABLE S585: December 26, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.029	0.041	0.074	0.182) $\times 10^2$
1.16 – 1.33	( 6.225	0.035	0.049	0.143) $\times 10^2$
1.33 – 1.51	( 6.085	0.031	0.029	0.112) $\times 10^2$
1.51 – 1.71	( 5.824	0.028	0.018	0.092) $\times 10^2$
1.71 – 1.92	( 5.454	0.025	0.013	0.077) $\times 10^2$
1.92 – 2.15	( 4.950	0.021	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.406	0.018	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.825	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.347	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.847	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.414	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.039	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.420	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.168	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.499	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.843	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.312	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.125	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.124	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.337	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.691	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.194	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.669	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S586: December 27, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.254	0.041	0.077	0.189) $\times 10^2$
1.16 – 1.33	( 6.344	0.036	0.050	0.146) $\times 10^2$
1.33 – 1.51	( 6.235	0.032	0.030	0.115) $\times 10^2$
1.51 – 1.71	( 5.961	0.029	0.019	0.094) $\times 10^2$
1.71 – 1.92	( 5.509	0.024	0.013	0.078) $\times 10^2$
1.92 – 2.15	( 5.003	0.021	0.011	0.065) $\times 10^2$
2.15 – 2.40	( 4.460	0.019	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.899	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.355	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.880	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.440	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.044	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.720	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.415	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.166	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.573	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.781	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.327	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.087	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.161	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.672	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.178	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.336	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.855	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.374	0.069	0.017	0.087) $\times 10^{-2}$

TABLE S587: December 28, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.162	0.042	0.075	0.186) $\times 10^2$
1.16 – 1.33	( 6.311	0.037	0.049	0.145) $\times 10^2$
1.33 – 1.51	( 6.157	0.033	0.030	0.114) $\times 10^2$
1.51 – 1.71	( 5.895	0.028	0.018	0.093) $\times 10^2$
1.71 – 1.92	( 5.454	0.024	0.013	0.077) $\times 10^2$
1.92 – 2.15	( 4.980	0.021	0.011	0.065) $\times 10^2$
2.15 – 2.40	( 4.383	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.848	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.307	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.843	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.404	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.033	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.688	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.411	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.500	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.806	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.303	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.103	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.120	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.324	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.688	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.133	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.550	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S588: December 29, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.091	0.043	0.075	0.184) $\times 10^2$
1.16 – 1.33	( 6.265	0.036	0.049	0.144) $\times 10^2$
1.33 – 1.51	( 6.132	0.032	0.030	0.113) $\times 10^2$
1.51 – 1.71	( 5.904	0.028	0.018	0.093) $\times 10^2$
1.71 – 1.92	( 5.443	0.025	0.013	0.077) $\times 10^2$
1.92 – 2.15	( 4.949	0.021	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.400	0.018	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.832	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.334	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.869	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.428	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.049	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.709	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.166	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.484	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.763	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.291	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.081	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.127	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.338	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.700	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.203	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S589: December 30, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.972	0.041	0.073	0.180) $\times 10^2$
1.16 – 1.33	( 6.022	0.036	0.047	0.138) $\times 10^2$
1.33 – 1.51	( 5.974	0.032	0.029	0.110) $\times 10^2$
1.51 – 1.71	( 5.717	0.029	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.308	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.820	0.022	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.304	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.788	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.284	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.817	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.385	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.044	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.700	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.404	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.451	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.766	0.029	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.286	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.100	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.127	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.333	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.680	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.134	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.870	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S590: December 31, 2012.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.864	0.041	0.072	0.177) $\times 10^2$
1.16 – 1.33	( 6.061	0.037	0.048	0.139) $\times 10^2$
1.33 – 1.51	( 5.976	0.033	0.029	0.111) $\times 10^2$
1.51 – 1.71	( 5.758	0.028	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.329	0.024	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.849	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.316	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.809	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.275	0.012	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.805	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.397	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.019	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.693	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.407	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.155	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.525	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.759	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.293	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.105	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.131	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.350	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.156	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.228	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S591: January 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.983	0.042	0.074	0.181) $\times 10^2$
1.16 – 1.33	( 6.090	0.036	0.048	0.140) $\times 10^2$
1.33 – 1.51	( 6.020	0.032	0.029	0.111) $\times 10^2$
1.51 – 1.71	( 5.774	0.029	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.333	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.899	0.022	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.354	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.790	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.300	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.843	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.424	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.039	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.702	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.408	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.524	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.811	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.289	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.134	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.145	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.344	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.209	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S592: January 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.909	0.042	0.073	0.178) $\times 10^2$
1.16 – 1.33	( 5.998	0.035	0.047	0.138) $\times 10^2$
1.33 – 1.51	( 6.086	0.032	0.030	0.113) $\times 10^2$
1.51 – 1.71	( 5.832	0.029	0.018	0.092) $\times 10^2$
1.71 – 1.92	( 5.335	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.910	0.021	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.346	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.802	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.257	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.809	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.411	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.029	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.158	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.597	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.749	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.324	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.140	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.133	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.350	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.700	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.185	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.263	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.881	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S593: January 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.908	0.041	0.073	0.178) $\times 10^2$
1.16 – 1.33	( 6.071	0.036	0.048	0.139) $\times 10^2$
1.33 – 1.51	( 5.924	0.032	0.029	0.110) $\times 10^2$
1.51 – 1.71	( 5.763	0.028	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.283	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.851	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.352	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.821	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.303	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.796	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.407	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.010	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.704	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.417	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.169	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.624	0.034	0.017	0.100) $\times 10^1$
5.90 – 6.47	( 7.792	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.406	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.172	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.159	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.350	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.704	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.207	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.662	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S594: January 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.955	0.041	0.074	0.180) $\times 10^2$
1.16 – 1.33	( 6.154	0.037	0.048	0.141) $\times 10^2$
1.33 – 1.51	( 5.981	0.032	0.029	0.111) $\times 10^2$
1.51 – 1.71	( 5.780	0.029	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.358	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.886	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.372	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.795	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.311	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.844	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.418	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.046	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.703	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.414	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.505	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.747	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.325	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.153	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.108	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.334	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.183	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.894	0.028	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.627	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S595: January 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.210	0.043	0.077	0.188) $\times 10^2$
1.16 – 1.33	( 6.323	0.037	0.050	0.145) $\times 10^2$
1.33 – 1.51	( 6.216	0.033	0.030	0.115) $\times 10^2$
1.51 – 1.71	( 5.916	0.029	0.019	0.093) $\times 10^2$
1.71 – 1.92	( 5.538	0.025	0.013	0.078) $\times 10^2$
1.92 – 2.15	( 4.985	0.021	0.011	0.065) $\times 10^2$
2.15 – 2.40	( 4.454	0.019	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.882	0.016	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.369	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.905	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.444	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.066	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.725	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.427	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.180	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.593	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.844	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.368	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.170	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.139	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.182	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S596: January 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.051	0.042	0.075	0.183) $\times 10^2$
1.16 – 1.33	( 6.087	0.037	0.048	0.140) $\times 10^2$
1.33 – 1.51	( 6.041	0.034	0.029	0.112) $\times 10^2$
1.51 – 1.71	( 5.786	0.030	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.300	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.900	0.022	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.357	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.804	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.293	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.838	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.391	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.037	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.702	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.428	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.562	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.843	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.339	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.129	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.133	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.363	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.181	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.586	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.185	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.916	0.029	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.607	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S597: January 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.050	0.042	0.075	0.183) $\times 10^2$
1.16 – 1.33	( 6.128	0.037	0.048	0.141) $\times 10^2$
1.33 – 1.51	( 6.085	0.033	0.030	0.113) $\times 10^2$
1.51 – 1.71	( 5.801	0.028	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.334	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.893	0.022	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.331	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.801	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.281	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.822	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.416	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.018	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.405	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.150	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.471	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.730	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.307	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.082	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.085	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.308	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.672	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.121	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.697	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S598: January 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.084	0.042	0.077	0.185) $\times 10^2$
1.16 – 1.33	( 6.170	0.037	0.051	0.143) $\times 10^2$
1.33 – 1.51	( 6.097	0.033	0.033	0.114) $\times 10^2$
1.51 – 1.71	( 5.822	0.029	0.023	0.093) $\times 10^2$
1.71 – 1.92	( 5.328	0.025	0.019	0.076) $\times 10^2$
1.92 – 2.15	( 4.899	0.022	0.016	0.065) $\times 10^2$
2.15 – 2.40	( 4.340	0.019	0.014	0.054) $\times 10^2$
2.40 – 2.67	( 3.831	0.016	0.012	0.045) $\times 10^2$
2.67 – 2.97	( 3.330	0.013	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.830	0.011	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.403	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.042	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.706	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.421	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.540	0.035	0.029	0.102) $\times 10^1$
5.90 – 6.47	( 7.835	0.029	0.024	0.084) $\times 10^1$
6.47 – 7.09	( 6.324	0.024	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.125	0.020	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.169	0.017	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.349	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.303	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.029	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.071	0.025	0.091) $\times 10^{-2}$

TABLE S599: January 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.077	0.042	0.076	0.184) $\times 10^2$
1.16 – 1.33	( 6.246	0.036	0.049	0.144) $\times 10^2$
1.33 – 1.51	( 6.105	0.033	0.030	0.113) $\times 10^2$
1.51 – 1.71	( 5.852	0.029	0.018	0.092) $\times 10^2$
1.71 – 1.92	( 5.493	0.025	0.013	0.077) $\times 10^2$
1.92 – 2.15	( 4.937	0.021	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.382	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.860	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.343	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.860	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.419	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.040	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.707	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.417	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.604	0.034	0.017	0.100) $\times 10^1$
5.90 – 6.47	( 7.758	0.029	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.293	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.109	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.134	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.719	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.186	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.596	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S600: January 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.133	0.042	0.077	0.186) $\times 10^2$
1.16 – 1.33	( 6.296	0.037	0.050	0.145) $\times 10^2$
1.33 – 1.51	( 6.203	0.033	0.031	0.115) $\times 10^2$
1.51 – 1.71	( 5.904	0.029	0.019	0.093) $\times 10^2$
1.71 – 1.92	( 5.439	0.025	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.912	0.022	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.380	0.019	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.809	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.292	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.837	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.412	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.018	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.513	0.034	0.019	0.099) $\times 10^1$
5.90 – 6.47	( 7.772	0.028	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.307	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.063	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.115	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.342	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.688	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.129	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.464	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S601: January 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.234	0.042	0.078	0.189) $\times 10^2$
1.16 – 1.33	( 6.337	0.038	0.051	0.146) $\times 10^2$
1.33 – 1.51	( 6.190	0.033	0.032	0.115) $\times 10^2$
1.51 – 1.71	( 5.951	0.029	0.021	0.094) $\times 10^2$
1.71 – 1.92	( 5.575	0.025	0.016	0.079) $\times 10^2$
1.92 – 2.15	( 5.047	0.022	0.013	0.066) $\times 10^2$
2.15 – 2.40	( 4.473	0.019	0.011	0.055) $\times 10^2$
2.40 – 2.67	( 3.907	0.016	0.010	0.046) $\times 10^2$
2.67 – 2.97	( 3.377	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.899	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.451	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.067	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.725	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.446	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.181	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.643	0.035	0.022	0.101) $\times 10^1$
5.90 – 6.47	( 7.830	0.029	0.018	0.083) $\times 10^1$
6.47 – 7.09	( 6.379	0.024	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.186	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.189	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.349	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.264	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.914	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.698	0.071	0.022	0.092) $\times 10^{-2}$

TABLE S602: January 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.220	0.043	0.078	0.189) $\times 10^2$
1.16 – 1.33	( 6.261	0.037	0.051	0.144) $\times 10^2$
1.33 – 1.51	( 6.285	0.033	0.033	0.117) $\times 10^2$
1.51 – 1.71	( 5.962	0.029	0.022	0.095) $\times 10^2$
1.71 – 1.92	( 5.542	0.026	0.017	0.079) $\times 10^2$
1.92 – 2.15	( 5.013	0.022	0.015	0.066) $\times 10^2$
2.15 – 2.40	( 4.511	0.019	0.013	0.056) $\times 10^2$
2.40 – 2.67	( 3.940	0.016	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.389	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.904	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.463	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.073	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.736	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.440	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.183	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.648	0.034	0.025	0.102) $\times 10^1$
5.90 – 6.47	( 7.908	0.029	0.020	0.084) $\times 10^1$
6.47 – 7.09	( 6.398	0.023	0.016	0.068) $\times 10^1$
7.09 – 7.76	( 5.124	0.019	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.176	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.355	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.691	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.189	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.213	0.028	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.543	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S603: January 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.264	0.043	0.079	0.190) $\times 10^2$
1.16 – 1.33	( 6.376	0.037	0.053	0.147) $\times 10^2$
1.33 – 1.51	( 6.337	0.033	0.034	0.118) $\times 10^2$
1.51 – 1.71	( 6.036	0.030	0.023	0.096) $\times 10^2$
1.71 – 1.92	( 5.560	0.026	0.018	0.079) $\times 10^2$
1.92 – 2.15	( 5.040	0.022	0.016	0.066) $\times 10^2$
2.15 – 2.40	( 4.467	0.019	0.014	0.055) $\times 10^2$
2.40 – 2.67	( 3.951	0.016	0.012	0.047) $\times 10^2$
2.67 – 2.97	( 3.388	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.896	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.460	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.072	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.731	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.441	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.173	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.631	0.035	0.027	0.102) $\times 10^1$
5.90 – 6.47	( 7.897	0.029	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.408	0.024	0.018	0.069) $\times 10^1$
7.09 – 7.76	( 5.118	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.167	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.354	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.701	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.241	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.070	0.027	0.092) $\times 10^{-2}$

TABLE S604: January 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.128	0.042	0.078	0.186) $\times 10^2$
1.16 – 1.33	( 6.334	0.038	0.053	0.147) $\times 10^2$
1.33 – 1.51	( 6.179	0.033	0.034	0.115) $\times 10^2$
1.51 – 1.71	( 5.953	0.029	0.024	0.095) $\times 10^2$
1.71 – 1.92	( 5.553	0.025	0.020	0.080) $\times 10^2$
1.92 – 2.15	( 5.032	0.022	0.017	0.066) $\times 10^2$
2.15 – 2.40	( 4.490	0.019	0.015	0.056) $\times 10^2$
2.40 – 2.67	( 3.917	0.016	0.013	0.047) $\times 10^2$
2.67 – 2.97	( 3.366	0.013	0.011	0.039) $\times 10^2$
2.97 – 3.29	( 2.914	0.011	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.465	0.009	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.060	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.742	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.439	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.180	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.686	0.034	0.030	0.104) $\times 10^1$
5.90 – 6.47	( 7.866	0.029	0.025	0.085) $\times 10^1$
6.47 – 7.09	( 6.368	0.023	0.020	0.069) $\times 10^1$
7.09 – 7.76	( 5.179	0.020	0.016	0.056) $\times 10^1$
7.76 – 8.48	( 4.173	0.016	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.390	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.720	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.189	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.227	0.029	0.029	0.106) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.670	0.070	0.030	0.094) $\times 10^{-2}$

TABLE S605: January 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.216	0.042	0.080	0.189) $\times 10^2$
1.16 – 1.33	( 6.346	0.038	0.054	0.147) $\times 10^2$
1.33 – 1.51	( 6.278	0.033	0.036	0.118) $\times 10^2$
1.51 – 1.71	( 6.063	0.029	0.026	0.097) $\times 10^2$
1.71 – 1.92	( 5.590	0.025	0.021	0.080) $\times 10^2$
1.92 – 2.15	( 5.041	0.022	0.018	0.067) $\times 10^2$
2.15 – 2.40	( 4.519	0.019	0.016	0.057) $\times 10^2$
2.40 – 2.67	( 3.967	0.016	0.014	0.047) $\times 10^2$
2.67 – 2.97	( 3.411	0.013	0.012	0.039) $\times 10^2$
2.97 – 3.29	( 2.930	0.011	0.010	0.033) $\times 10^2$
3.29 – 3.64	( 2.482	0.009	0.009	0.027) $\times 10^2$
3.64 – 4.02	( 2.082	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.733	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.446	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.189	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.750	0.035	0.033	0.105) $\times 10^1$
5.90 – 6.47	( 7.940	0.029	0.027	0.086) $\times 10^1$
6.47 – 7.09	( 6.391	0.024	0.022	0.069) $\times 10^1$
7.09 – 7.76	( 5.180	0.020	0.018	0.056) $\times 10^1$
7.76 – 8.48	( 4.171	0.017	0.014	0.046) $\times 10^1$
8.48 – 9.26	( 3.383	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.724	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.193	0.029	0.031	0.107) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.851	0.028	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.070	0.032	0.093) $\times 10^{-2}$

TABLE S606: January 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.330	0.044	0.082	0.193) $\times 10^2$
1.16 – 1.33	( 6.404	0.037	0.055	0.149) $\times 10^2$
1.33 – 1.51	( 6.291	0.033	0.037	0.118) $\times 10^2$
1.51 – 1.71	( 6.078	0.030	0.027	0.098) $\times 10^2$
1.71 – 1.92	( 5.565	0.026	0.022	0.080) $\times 10^2$
1.92 – 2.15	( 5.058	0.022	0.020	0.068) $\times 10^2$
2.15 – 2.40	( 4.489	0.019	0.017	0.057) $\times 10^2$
2.40 – 2.67	( 3.925	0.016	0.015	0.047) $\times 10^2$
2.67 – 2.97	( 3.379	0.013	0.013	0.039) $\times 10^2$
2.97 – 3.29	( 2.925	0.011	0.011	0.033) $\times 10^2$
3.29 – 3.64	( 2.457	0.009	0.009	0.027) $\times 10^2$
3.64 – 4.02	( 2.070	0.008	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.745	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.442	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.181	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.675	0.035	0.035	0.105) $\times 10^1$
5.90 – 6.47	( 7.874	0.029	0.029	0.086) $\times 10^1$
6.47 – 7.09	( 6.407	0.024	0.023	0.070) $\times 10^1$
7.09 – 7.76	( 5.148	0.019	0.019	0.057) $\times 10^1$
7.76 – 8.48	( 4.134	0.016	0.015	0.046) $\times 10^1$
8.48 – 9.26	( 3.362	0.014	0.012	0.038) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.223	0.028	0.034	0.108) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.070	0.035	0.094) $\times 10^{-2}$

TABLE S607: January 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.949	0.041	0.077	0.181) $\times 10^2$
1.16 – 1.33	( 6.065	0.036	0.053	0.141) $\times 10^2$
1.33 – 1.51	( 6.051	0.033	0.036	0.114) $\times 10^2$
1.51 – 1.71	( 5.774	0.029	0.027	0.093) $\times 10^2$
1.71 – 1.92	( 5.313	0.025	0.022	0.077) $\times 10^2$
1.92 – 2.15	( 4.819	0.021	0.020	0.065) $\times 10^2$
2.15 – 2.40	( 4.299	0.019	0.017	0.055) $\times 10^2$
2.40 – 2.67	( 3.763	0.015	0.015	0.046) $\times 10^2$
2.67 – 2.97	( 3.255	0.013	0.013	0.038) $\times 10^2$
2.97 – 3.29	( 2.807	0.011	0.011	0.032) $\times 10^2$
3.29 – 3.64	( 2.376	0.009	0.009	0.027) $\times 10^2$
3.64 – 4.02	( 2.026	0.008	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.680	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.413	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.156	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.445	0.034	0.037	0.103) $\times 10^1$
5.90 – 6.47	( 7.717	0.029	0.030	0.085) $\times 10^1$
6.47 – 7.09	( 6.291	0.024	0.025	0.069) $\times 10^1$
7.09 – 7.76	( 5.088	0.020	0.020	0.056) $\times 10^1$
7.76 – 8.48	( 4.087	0.016	0.016	0.046) $\times 10^1$
8.48 – 9.26	( 3.318	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.087	0.029	0.035	0.107) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.070	0.037	0.096) $\times 10^{-2}$

TABLE S608: January 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.101	0.042	0.080	0.186) $\times 10^2$
1.16 – 1.33	( 6.202	0.038	0.055	0.145) $\times 10^2$
1.33 – 1.51	( 6.112	0.033	0.038	0.115) $\times 10^2$
1.51 – 1.71	( 5.776	0.029	0.028	0.094) $\times 10^2$
1.71 – 1.92	( 5.372	0.025	0.024	0.078) $\times 10^2$
1.92 – 2.15	( 4.842	0.022	0.021	0.065) $\times 10^2$
2.15 – 2.40	( 4.324	0.019	0.019	0.055) $\times 10^2$
2.40 – 2.67	( 3.766	0.016	0.016	0.046) $\times 10^2$
2.67 – 2.97	( 3.273	0.013	0.014	0.039) $\times 10^2$
2.97 – 3.29	( 2.817	0.011	0.012	0.032) $\times 10^2$
3.29 – 3.64	( 2.392	0.009	0.010	0.027) $\times 10^2$
3.64 – 4.02	( 2.007	0.007	0.008	0.022) $\times 10^2$
4.02 – 4.43	( 1.682	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.391	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.384	0.034	0.039	0.103) $\times 10^1$
5.90 – 6.47	( 7.669	0.028	0.032	0.085) $\times 10^1$
6.47 – 7.09	( 6.252	0.023	0.026	0.069) $\times 10^1$
7.09 – 7.76	( 5.074	0.019	0.021	0.057) $\times 10^1$
7.76 – 8.48	( 4.075	0.016	0.017	0.046) $\times 10^1$
8.48 – 9.26	( 3.280	0.014	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.652	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.105	0.029	0.038	0.108) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.039	0.096) $\times 10^{-2}$

TABLE S609: January 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.897	0.041	0.078	0.180) $\times 10^2$
1.16 – 1.33	( 6.061	0.036	0.054	0.142) $\times 10^2$
1.33 – 1.51	( 5.986	0.032	0.038	0.113) $\times 10^2$
1.51 – 1.71	( 5.689	0.028	0.029	0.092) $\times 10^2$
1.71 – 1.92	( 5.258	0.025	0.024	0.077) $\times 10^2$
1.92 – 2.15	( 4.755	0.021	0.022	0.064) $\times 10^2$
2.15 – 2.40	( 4.235	0.018	0.019	0.054) $\times 10^2$
2.40 – 2.67	( 3.722	0.015	0.017	0.046) $\times 10^2$
2.67 – 2.97	( 3.212	0.013	0.014	0.038) $\times 10^2$
2.97 – 3.29	( 2.761	0.011	0.012	0.032) $\times 10^2$
3.29 – 3.64	( 2.361	0.009	0.010	0.027) $\times 10^2$
3.64 – 4.02	( 1.982	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.651	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.377	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.221	0.034	0.040	0.102) $\times 10^1$
5.90 – 6.47	( 7.561	0.028	0.033	0.085) $\times 10^1$
6.47 – 7.09	( 6.170	0.023	0.027	0.069) $\times 10^1$
7.09 – 7.76	( 4.972	0.019	0.022	0.056) $\times 10^1$
7.76 – 8.48	( 4.011	0.016	0.017	0.045) $\times 10^1$
8.48 – 9.26	( 3.266	0.014	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.664	0.012	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.016	0.028	0.039	0.108) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.028	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.011	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.070	0.041	0.097) $\times 10^{-2}$

TABLE S610: January 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.882	0.042	0.078	0.180) $\times 10^2$
1.16 – 1.33	( 5.922	0.035	0.053	0.138) $\times 10^2$
1.33 – 1.51	( 5.861	0.032	0.038	0.111) $\times 10^2$
1.51 – 1.71	( 5.634	0.029	0.029	0.092) $\times 10^2$
1.71 – 1.92	( 5.192	0.024	0.025	0.076) $\times 10^2$
1.92 – 2.15	( 4.750	0.021	0.022	0.065) $\times 10^2$
2.15 – 2.40	( 4.184	0.018	0.019	0.054) $\times 10^2$
2.40 – 2.67	( 3.659	0.015	0.017	0.045) $\times 10^2$
2.67 – 2.97	( 3.173	0.013	0.015	0.038) $\times 10^2$
2.97 – 3.29	( 2.729	0.011	0.012	0.032) $\times 10^2$
3.29 – 3.64	( 2.335	0.009	0.011	0.027) $\times 10^2$
3.64 – 4.02	( 1.980	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.649	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.372	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.135	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.313	0.034	0.042	0.104) $\times 10^1$
5.90 – 6.47	( 7.583	0.028	0.034	0.085) $\times 10^1$
6.47 – 7.09	( 6.181	0.023	0.028	0.070) $\times 10^1$
7.09 – 7.76	( 4.989	0.019	0.023	0.056) $\times 10^1$
7.76 – 8.48	( 4.042	0.016	0.018	0.046) $\times 10^1$
8.48 – 9.26	( 3.261	0.014	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.625	0.012	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.098	0.028	0.041	0.109) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.758	0.071	0.044	0.100) $\times 10^{-2}$

TABLE S611: January 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.100	0.042	0.081	0.187) $\times 10^2$
1.16 – 1.33	( 6.191	0.037	0.056	0.145) $\times 10^2$
1.33 – 1.51	( 6.104	0.033	0.040	0.116) $\times 10^2$
1.51 – 1.71	( 5.838	0.029	0.031	0.095) $\times 10^2$
1.71 – 1.92	( 5.382	0.025	0.027	0.079) $\times 10^2$
1.92 – 2.15	( 4.881	0.022	0.024	0.067) $\times 10^2$
2.15 – 2.40	( 4.339	0.019	0.021	0.056) $\times 10^2$
2.40 – 2.67	( 3.822	0.015	0.018	0.047) $\times 10^2$
2.67 – 2.97	( 3.301	0.013	0.016	0.040) $\times 10^2$
2.97 – 3.29	( 2.832	0.011	0.013	0.033) $\times 10^2$
3.29 – 3.64	( 2.386	0.009	0.011	0.027) $\times 10^2$
3.64 – 4.02	( 2.019	0.008	0.009	0.023) $\times 10^2$
4.02 – 4.43	( 1.705	0.006	0.008	0.019) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.502	0.034	0.044	0.107) $\times 10^1$
5.90 – 6.47	( 7.776	0.029	0.036	0.088) $\times 10^1$
6.47 – 7.09	( 6.303	0.023	0.029	0.071) $\times 10^1$
7.09 – 7.76	( 5.065	0.019	0.024	0.058) $\times 10^1$
7.76 – 8.48	( 4.095	0.016	0.019	0.047) $\times 10^1$
8.48 – 9.26	( 3.300	0.014	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.655	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.139	0.029	0.043	0.110) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.690	0.070	0.045	0.100) $\times 10^{-2}$

TABLE S612: January 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.177	0.042	0.083	0.189) $\times 10^2$
1.16 – 1.33	( 6.259	0.038	0.058	0.147) $\times 10^2$
1.33 – 1.51	( 6.228	0.033	0.041	0.119) $\times 10^2$
1.51 – 1.71	( 5.967	0.029	0.033	0.098) $\times 10^2$
1.71 – 1.92	( 5.517	0.025	0.028	0.082) $\times 10^2$
1.92 – 2.15	( 4.988	0.022	0.025	0.068) $\times 10^2$
2.15 – 2.40	( 4.450	0.019	0.022	0.058) $\times 10^2$
2.40 – 2.67	( 3.910	0.016	0.019	0.049) $\times 10^2$
2.67 – 2.97	( 3.369	0.013	0.016	0.041) $\times 10^2$
2.97 – 3.29	( 2.887	0.011	0.014	0.034) $\times 10^2$
3.29 – 3.64	( 2.417	0.009	0.012	0.028) $\times 10^2$
3.64 – 4.02	( 2.061	0.007	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.710	0.006	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.427	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.169	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.568	0.034	0.046	0.108) $\times 10^1$
5.90 – 6.47	( 7.740	0.028	0.037	0.088) $\times 10^1$
6.47 – 7.09	( 6.339	0.024	0.030	0.072) $\times 10^1$
7.09 – 7.76	( 5.138	0.019	0.025	0.059) $\times 10^1$
7.76 – 8.48	( 4.132	0.016	0.020	0.048) $\times 10^1$
8.48 – 9.26	( 3.338	0.014	0.016	0.039) $\times 10^1$
9.26 – 10.1	( 2.685	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.202	0.029	0.044	0.111) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.032	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.120	0.014	0.012	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.775	0.071	0.047	0.102) $\times 10^{-2}$

TABLE S613: January 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.315	0.043	0.085	0.194) $\times 10^2$
1.16 – 1.33	( 6.381	0.037	0.059	0.150) $\times 10^2$
1.33 – 1.51	( 6.265	0.033	0.042	0.120) $\times 10^2$
1.51 – 1.71	( 6.070	0.030	0.034	0.100) $\times 10^2$
1.71 – 1.92	( 5.654	0.026	0.029	0.084) $\times 10^2$
1.92 – 2.15	( 5.025	0.022	0.026	0.069) $\times 10^2$
2.15 – 2.40	( 4.516	0.019	0.023	0.059) $\times 10^2$
2.40 – 2.67	( 3.928	0.016	0.020	0.049) $\times 10^2$
2.67 – 2.97	( 3.421	0.013	0.017	0.041) $\times 10^2$
2.97 – 3.29	( 2.890	0.011	0.014	0.034) $\times 10^2$
3.29 – 3.64	( 2.459	0.009	0.012	0.029) $\times 10^2$
3.64 – 4.02	( 2.084	0.008	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.733	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.434	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.180	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.671	0.035	0.048	0.110) $\times 10^1$
5.90 – 6.47	( 7.855	0.029	0.039	0.090) $\times 10^1$
6.47 – 7.09	( 6.322	0.024	0.031	0.072) $\times 10^1$
7.09 – 7.76	( 5.154	0.020	0.025	0.059) $\times 10^1$
7.76 – 8.48	( 4.168	0.016	0.020	0.048) $\times 10^1$
8.48 – 9.26	( 3.360	0.014	0.017	0.039) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.011	0.026) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.198	0.029	0.045	0.112) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.910	0.028	0.033	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.070	0.047	0.099) $\times 10^{-2}$

TABLE S614: January 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.458	0.043	0.087	0.198) $\times 10^2$
1.16 – 1.33	( 6.582	0.038	0.061	0.155) $\times 10^2$
1.33 – 1.51	( 6.452	0.034	0.044	0.123) $\times 10^2$
1.51 – 1.71	( 6.141	0.030	0.035	0.101) $\times 10^2$
1.71 – 1.92	( 5.688	0.026	0.030	0.084) $\times 10^2$
1.92 – 2.15	( 5.103	0.022	0.026	0.070) $\times 10^2$
2.15 – 2.40	( 4.603	0.019	0.024	0.060) $\times 10^2$
2.40 – 2.67	( 3.990	0.016	0.020	0.050) $\times 10^2$
2.67 – 2.97	( 3.428	0.013	0.017	0.042) $\times 10^2$
2.97 – 3.29	( 2.940	0.011	0.015	0.035) $\times 10^2$
3.29 – 3.64	( 2.494	0.009	0.013	0.029) $\times 10^2$
3.64 – 4.02	( 2.087	0.008	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.760	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.456	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.199	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 9.749	0.035	0.049	0.111) $\times 10^1$
5.90 – 6.47	( 7.933	0.029	0.040	0.091) $\times 10^1$
6.47 – 7.09	( 6.453	0.024	0.032	0.074) $\times 10^1$
7.09 – 7.76	( 5.201	0.020	0.026	0.060) $\times 10^1$
7.76 – 8.48	( 4.220	0.017	0.021	0.049) $\times 10^1$
8.48 – 9.26	( 3.348	0.014	0.017	0.039) $\times 10^1$
9.26 – 10.1	( 2.712	0.012	0.014	0.032) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.011	0.026) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.282	0.029	0.046	0.113) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.022	0.054) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.893	0.028	0.033	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.070	0.048	0.101) $\times 10^{-2}$

TABLE S615: January 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.492	0.043	0.088	0.199) $\times 10^2$
1.16 – 1.33	( 6.575	0.039	0.061	0.155) $\times 10^2$
1.33 – 1.51	( 6.475	0.035	0.044	0.124) $\times 10^2$
1.51 – 1.71	( 6.156	0.030	0.035	0.101) $\times 10^2$
1.71 – 1.92	( 5.704	0.026	0.030	0.085) $\times 10^2$
1.92 – 2.15	( 5.181	0.022	0.027	0.071) $\times 10^2$
2.15 – 2.40	( 4.617	0.020	0.024	0.060) $\times 10^2$
2.40 – 2.67	( 4.008	0.016	0.021	0.050) $\times 10^2$
2.67 – 2.97	( 3.461	0.013	0.018	0.042) $\times 10^2$
2.97 – 3.29	( 2.949	0.011	0.015	0.035) $\times 10^2$
3.29 – 3.64	( 2.485	0.009	0.013	0.029) $\times 10^2$
3.64 – 4.02	( 2.115	0.008	0.011	0.024) $\times 10^2$
4.02 – 4.43	( 1.743	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.450	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.196	0.004	0.006	0.014) $\times 10^2$
5.37 – 5.90	( 9.694	0.035	0.049	0.110) $\times 10^1$
5.90 – 6.47	( 7.913	0.029	0.040	0.091) $\times 10^1$
6.47 – 7.09	( 6.374	0.024	0.032	0.073) $\times 10^1$
7.09 – 7.76	( 5.181	0.020	0.026	0.060) $\times 10^1$
7.76 – 8.48	( 4.156	0.016	0.021	0.048) $\times 10^1$
8.48 – 9.26	( 3.387	0.014	0.017	0.040) $\times 10^1$
9.26 – 10.1	( 2.715	0.012	0.014	0.032) $\times 10^1$
10.1 – 11.0	( 2.181	0.010	0.011	0.026) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.194	0.029	0.046	0.112) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.022	0.054) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.033	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.013	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.049	0.100) $\times 10^{-2}$

TABLE S616: January 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.299	0.043	0.085	0.193) $\times 10^2$
1.16 – 1.33	( 6.533	0.039	0.061	0.154) $\times 10^2$
1.33 – 1.51	( 6.263	0.033	0.043	0.120) $\times 10^2$
1.51 – 1.71	( 5.953	0.029	0.034	0.098) $\times 10^2$
1.71 – 1.92	( 5.515	0.025	0.030	0.082) $\times 10^2$
1.92 – 2.15	( 4.999	0.022	0.026	0.069) $\times 10^2$
2.15 – 2.40	( 4.476	0.019	0.023	0.059) $\times 10^2$
2.40 – 2.67	( 3.926	0.016	0.020	0.049) $\times 10^2$
2.67 – 2.97	( 3.393	0.013	0.017	0.041) $\times 10^2$
2.97 – 3.29	( 2.869	0.011	0.015	0.034) $\times 10^2$
3.29 – 3.64	( 2.477	0.009	0.013	0.029) $\times 10^2$
3.64 – 4.02	( 2.049	0.007	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.720	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.433	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.171	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.638	0.034	0.049	0.110) $\times 10^1$
5.90 – 6.47	( 7.802	0.029	0.040	0.090) $\times 10^1$
6.47 – 7.09	( 6.339	0.024	0.032	0.073) $\times 10^1$
7.09 – 7.76	( 5.110	0.019	0.026	0.059) $\times 10^1$
7.76 – 8.48	( 4.129	0.016	0.021	0.048) $\times 10^1$
8.48 – 9.26	( 3.375	0.014	0.017	0.040) $\times 10^1$
9.26 – 10.1	( 2.685	0.012	0.014	0.031) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.133	0.028	0.046	0.112) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.022	0.054) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.033	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.013	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.070	0.049	0.101) $\times 10^{-2}$

TABLE S617: January 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.292	0.043	0.085	0.193) $\times 10^2$
1.16 – 1.33	( 6.355	0.037	0.060	0.149) $\times 10^2$
1.33 – 1.51	( 6.260	0.033	0.043	0.120) $\times 10^2$
1.51 – 1.71	( 5.979	0.030	0.034	0.098) $\times 10^2$
1.71 – 1.92	( 5.495	0.025	0.029	0.082) $\times 10^2$
1.92 – 2.15	( 4.988	0.022	0.026	0.069) $\times 10^2$
2.15 – 2.40	( 4.428	0.019	0.023	0.058) $\times 10^2$
2.40 – 2.67	( 3.889	0.016	0.020	0.049) $\times 10^2$
2.67 – 2.97	( 3.344	0.013	0.017	0.041) $\times 10^2$
2.97 – 3.29	( 2.866	0.011	0.015	0.034) $\times 10^2$
3.29 – 3.64	( 2.430	0.009	0.012	0.028) $\times 10^2$
3.64 – 4.02	( 2.058	0.008	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.415	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.159	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.503	0.034	0.048	0.108) $\times 10^1$
5.90 – 6.47	( 7.728	0.028	0.039	0.089) $\times 10^1$
6.47 – 7.09	( 6.224	0.023	0.032	0.072) $\times 10^1$
7.09 – 7.76	( 5.029	0.019	0.026	0.058) $\times 10^1$
7.76 – 8.48	( 4.106	0.016	0.021	0.048) $\times 10^1$
8.48 – 9.26	( 3.283	0.014	0.017	0.039) $\times 10^1$
9.26 – 10.1	( 2.641	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.008	0.018) $\times 10^1$
13.0 – 16.6	( 9.077	0.028	0.046	0.111) $\times 10^0$
16.6 – 22.8	( 4.258	0.013	0.022	0.053) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.033	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.013	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.622	0.070	0.049	0.101) $\times 10^{-2}$

TABLE S618: January 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.124	0.042	0.083	0.188) $\times 10^2$
1.16 – 1.33	( 6.376	0.038	0.060	0.150) $\times 10^2$
1.33 – 1.51	( 6.176	0.033	0.042	0.118) $\times 10^2$
1.51 – 1.71	( 5.936	0.029	0.034	0.098) $\times 10^2$
1.71 – 1.92	( 5.469	0.025	0.029	0.081) $\times 10^2$
1.92 – 2.15	( 4.990	0.022	0.026	0.069) $\times 10^2$
2.15 – 2.40	( 4.384	0.019	0.023	0.057) $\times 10^2$
2.40 – 2.67	( 3.866	0.016	0.020	0.048) $\times 10^2$
2.67 – 2.97	( 3.312	0.013	0.017	0.040) $\times 10^2$
2.97 – 3.29	( 2.857	0.011	0.015	0.034) $\times 10^2$
3.29 – 3.64	( 2.434	0.009	0.012	0.028) $\times 10^2$
3.64 – 4.02	( 2.046	0.007	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.707	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.415	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.151	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.493	0.034	0.048	0.108) $\times 10^1$
5.90 – 6.47	( 7.811	0.028	0.040	0.090) $\times 10^1$
6.47 – 7.09	( 6.280	0.023	0.032	0.072) $\times 10^1$
7.09 – 7.76	( 5.100	0.019	0.026	0.059) $\times 10^1$
7.76 – 8.48	( 4.109	0.016	0.021	0.048) $\times 10^1$
8.48 – 9.26	( 3.330	0.014	0.017	0.039) $\times 10^1$
9.26 – 10.1	( 2.654	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.132	0.028	0.046	0.111) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.022	0.054) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.033	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.013	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.667	0.070	0.049	0.102) $\times 10^{-2}$

TABLE S619: January 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.203	0.042	0.084	0.191) $\times 10^2$
1.16 – 1.33	( 6.324	0.038	0.059	0.149) $\times 10^2$
1.33 – 1.51	( 6.222	0.033	0.042	0.119) $\times 10^2$
1.51 – 1.71	( 5.952	0.029	0.034	0.098) $\times 10^2$
1.71 – 1.92	( 5.522	0.025	0.029	0.082) $\times 10^2$
1.92 – 2.15	( 5.000	0.022	0.026	0.069) $\times 10^2$
2.15 – 2.40	( 4.413	0.019	0.023	0.058) $\times 10^2$
2.40 – 2.67	( 3.866	0.016	0.020	0.048) $\times 10^2$
2.67 – 2.97	( 3.342	0.013	0.017	0.040) $\times 10^2$
2.97 – 3.29	( 2.868	0.011	0.014	0.034) $\times 10^2$
3.29 – 3.64	( 2.420	0.009	0.012	0.028) $\times 10^2$
3.64 – 4.02	( 2.056	0.008	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.719	0.006	0.009	0.020) $\times 10^2$
4.43 – 4.88	( 1.421	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.167	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.469	0.034	0.047	0.108) $\times 10^1$
5.90 – 6.47	( 7.748	0.029	0.039	0.089) $\times 10^1$
6.47 – 7.09	( 6.326	0.024	0.032	0.073) $\times 10^1$
7.09 – 7.76	( 5.079	0.019	0.025	0.058) $\times 10^1$
7.76 – 8.48	( 4.107	0.016	0.021	0.048) $\times 10^1$
8.48 – 9.26	( 3.316	0.014	0.017	0.039) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.080	0.029	0.045	0.111) $\times 10^0$
16.6 – 22.8	( 4.290	0.013	0.022	0.054) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.033	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.601	0.070	0.049	0.101) $\times 10^{-2}$

TABLE S620: January 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.224	0.043	0.084	0.191) $\times 10^2$
1.16 – 1.33	( 6.306	0.037	0.059	0.148) $\times 10^2$
1.33 – 1.51	( 6.231	0.033	0.042	0.119) $\times 10^2$
1.51 – 1.71	( 6.064	0.030	0.034	0.100) $\times 10^2$
1.71 – 1.92	( 5.537	0.026	0.029	0.082) $\times 10^2$
1.92 – 2.15	( 5.005	0.022	0.026	0.069) $\times 10^2$
2.15 – 2.40	( 4.452	0.019	0.022	0.058) $\times 10^2$
2.40 – 2.67	( 3.916	0.015	0.020	0.049) $\times 10^2$
2.67 – 2.97	( 3.395	0.013	0.017	0.041) $\times 10^2$
2.97 – 3.29	( 2.906	0.011	0.014	0.034) $\times 10^2$
3.29 – 3.64	( 2.483	0.009	0.012	0.029) $\times 10^2$
3.64 – 4.02	( 2.078	0.007	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.717	0.006	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.434	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.180	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.669	0.034	0.047	0.110) $\times 10^1$
5.90 – 6.47	( 7.847	0.029	0.039	0.090) $\times 10^1$
6.47 – 7.09	( 6.311	0.023	0.031	0.072) $\times 10^1$
7.09 – 7.76	( 5.122	0.019	0.025	0.059) $\times 10^1$
7.76 – 8.48	( 4.116	0.016	0.020	0.048) $\times 10^1$
8.48 – 9.26	( 3.334	0.014	0.016	0.039) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.013	0.032) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.011	0.025) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.146	0.029	0.045	0.111) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.032	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.734	0.071	0.048	0.102) $\times 10^{-2}$

TABLE S621: January 31, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.282	0.043	0.085	0.193) $\times 10^2$
1.16 – 1.33	( 6.395	0.037	0.059	0.150) $\times 10^2$
1.33 – 1.51	( 6.302	0.033	0.042	0.120) $\times 10^2$
1.51 – 1.71	( 6.063	0.030	0.033	0.099) $\times 10^2$
1.71 – 1.92	( 5.616	0.026	0.029	0.083) $\times 10^2$
1.92 – 2.15	( 5.099	0.022	0.025	0.070) $\times 10^2$
2.15 – 2.40	( 4.542	0.019	0.022	0.059) $\times 10^2$
2.40 – 2.67	( 3.970	0.016	0.019	0.049) $\times 10^2$
2.67 – 2.97	( 3.455	0.013	0.017	0.042) $\times 10^2$
2.97 – 3.29	( 2.934	0.011	0.014	0.034) $\times 10^2$
3.29 – 3.64	( 2.497	0.009	0.012	0.029) $\times 10^2$
3.64 – 4.02	( 2.091	0.008	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.743	0.006	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.453	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.184	0.004	0.006	0.013) $\times 10^2$
5.37 – 5.90	( 9.684	0.035	0.046	0.109) $\times 10^1$
5.90 – 6.47	( 7.942	0.029	0.038	0.090) $\times 10^1$
6.47 – 7.09	( 6.388	0.024	0.031	0.073) $\times 10^1$
7.09 – 7.76	( 5.153	0.020	0.025	0.059) $\times 10^1$
7.76 – 8.48	( 4.142	0.016	0.020	0.048) $\times 10^1$
8.48 – 9.26	( 3.341	0.014	0.016	0.039) $\times 10^1$
9.26 – 10.1	( 2.687	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.198	0.029	0.044	0.111) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.893	0.028	0.032	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.592	0.070	0.046	0.100) $\times 10^{-2}$

TABLE S622: February 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.365	0.043	0.086	0.195) $\times 10^2$
1.16 – 1.33	( 6.500	0.038	0.060	0.152) $\times 10^2$
1.33 – 1.51	( 6.427	0.034	0.042	0.122) $\times 10^2$
1.51 – 1.71	( 6.084	0.029	0.032	0.099) $\times 10^2$
1.71 – 1.92	( 5.589	0.025	0.028	0.082) $\times 10^2$
1.92 – 2.15	( 5.121	0.022	0.025	0.070) $\times 10^2$
2.15 – 2.40	( 4.513	0.019	0.022	0.058) $\times 10^2$
2.40 – 2.67	( 3.944	0.015	0.019	0.049) $\times 10^2$
2.67 – 2.97	( 3.421	0.013	0.016	0.041) $\times 10^2$
2.97 – 3.29	( 2.929	0.011	0.014	0.034) $\times 10^2$
3.29 – 3.64	( 2.484	0.009	0.012	0.029) $\times 10^2$
3.64 – 4.02	( 2.078	0.007	0.010	0.024) $\times 10^2$
4.02 – 4.43	( 1.740	0.006	0.008	0.020) $\times 10^2$
4.43 – 4.88	( 1.445	0.005	0.007	0.016) $\times 10^2$
4.88 – 5.37	( 1.183	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.638	0.034	0.045	0.108) $\times 10^1$
5.90 – 6.47	( 7.882	0.029	0.036	0.089) $\times 10^1$
6.47 – 7.09	( 6.380	0.024	0.029	0.072) $\times 10^1$
7.09 – 7.76	( 5.136	0.019	0.024	0.058) $\times 10^1$
7.76 – 8.48	( 4.137	0.016	0.019	0.047) $\times 10^1$
8.48 – 9.26	( 3.310	0.014	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.698	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.192	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.205	0.029	0.043	0.111) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.070	0.044	0.098) $\times 10^{-2}$

TABLE S623: February 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.484	0.044	0.087	0.199) $\times 10^2$
1.16 – 1.33	( 6.660	0.039	0.061	0.156) $\times 10^2$
1.33 – 1.51	( 6.400	0.034	0.041	0.121) $\times 10^2$
1.51 – 1.71	( 6.123	0.030	0.032	0.100) $\times 10^2$
1.71 – 1.92	( 5.628	0.026	0.027	0.083) $\times 10^2$
1.92 – 2.15	( 5.113	0.022	0.024	0.069) $\times 10^2$
2.15 – 2.40	( 4.526	0.019	0.021	0.058) $\times 10^2$
2.40 – 2.67	( 3.949	0.016	0.018	0.049) $\times 10^2$
2.67 – 2.97	( 3.391	0.013	0.015	0.040) $\times 10^2$
2.97 – 3.29	( 2.907	0.011	0.013	0.034) $\times 10^2$
3.29 – 3.64	( 2.471	0.010	0.011	0.028) $\times 10^2$
3.64 – 4.02	( 2.070	0.008	0.009	0.023) $\times 10^2$
4.02 – 4.43	( 1.731	0.006	0.008	0.019) $\times 10^2$
4.43 – 4.88	( 1.433	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.177	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.640	0.035	0.043	0.107) $\times 10^1$
5.90 – 6.47	( 7.838	0.029	0.035	0.088) $\times 10^1$
6.47 – 7.09	( 6.307	0.024	0.028	0.071) $\times 10^1$
7.09 – 7.76	( 5.142	0.020	0.023	0.058) $\times 10^1$
7.76 – 8.48	( 4.146	0.016	0.018	0.047) $\times 10^1$
8.48 – 9.26	( 3.362	0.014	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.690	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.232	0.029	0.041	0.110) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.834	0.028	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.409	0.069	0.042	0.096) $\times 10^{-2}$

TABLE S624: February 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.434	0.044	0.086	0.197) $\times 10^2$
1.16 – 1.33	( 6.556	0.038	0.059	0.153) $\times 10^2$
1.33 – 1.51	( 6.409	0.033	0.040	0.121) $\times 10^2$
1.51 – 1.71	( 6.094	0.029	0.030	0.099) $\times 10^2$
1.71 – 1.92	( 5.611	0.025	0.026	0.082) $\times 10^2$
1.92 – 2.15	( 5.140	0.021	0.023	0.069) $\times 10^2$
2.15 – 2.40	( 4.538	0.019	0.020	0.058) $\times 10^2$
2.40 – 2.67	( 3.982	0.015	0.017	0.049) $\times 10^2$
2.67 – 2.97	( 3.430	0.013	0.015	0.041) $\times 10^2$
2.97 – 3.29	( 2.916	0.011	0.012	0.034) $\times 10^2$
3.29 – 3.64	( 2.500	0.009	0.011	0.028) $\times 10^2$
3.64 – 4.02	( 2.069	0.007	0.009	0.023) $\times 10^2$
4.02 – 4.43	( 1.737	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.438	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.182	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.595	0.034	0.041	0.106) $\times 10^1$
5.90 – 6.47	( 7.771	0.029	0.033	0.087) $\times 10^1$
6.47 – 7.09	( 6.354	0.024	0.027	0.071) $\times 10^1$
7.09 – 7.76	( 5.121	0.020	0.022	0.057) $\times 10^1$
7.76 – 8.48	( 4.135	0.016	0.017	0.047) $\times 10^1$
8.48 – 9.26	( 3.328	0.014	0.014	0.038) $\times 10^1$
9.26 – 10.1	( 2.685	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.111	0.028	0.038	0.108) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.893	0.028	0.028	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.011	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.070	0.041	0.097) $\times 10^{-2}$

TABLE S625: February 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.391	0.043	0.085	0.196) $\times 10^2$
1.16 – 1.33	( 6.445	0.038	0.057	0.150) $\times 10^2$
1.33 – 1.51	( 6.303	0.034	0.039	0.119) $\times 10^2$
1.51 – 1.71	( 6.071	0.030	0.029	0.098) $\times 10^2$
1.71 – 1.92	( 5.592	0.026	0.024	0.081) $\times 10^2$
1.92 – 2.15	( 5.117	0.022	0.022	0.069) $\times 10^2$
2.15 – 2.40	( 4.516	0.019	0.019	0.057) $\times 10^2$
2.40 – 2.67	( 3.935	0.016	0.016	0.048) $\times 10^2$
2.67 – 2.97	( 3.420	0.013	0.014	0.040) $\times 10^2$
2.97 – 3.29	( 2.923	0.011	0.012	0.033) $\times 10^2$
3.29 – 3.64	( 2.490	0.009	0.010	0.028) $\times 10^2$
3.64 – 4.02	( 2.076	0.008	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.735	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.428	0.005	0.006	0.016) $\times 10^2$
4.88 – 5.37	( 1.183	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.642	0.035	0.038	0.106) $\times 10^1$
5.90 – 6.47	( 7.825	0.029	0.031	0.087) $\times 10^1$
6.47 – 7.09	( 6.346	0.024	0.025	0.070) $\times 10^1$
7.09 – 7.76	( 5.167	0.020	0.021	0.057) $\times 10^1$
7.76 – 8.48	( 4.160	0.016	0.017	0.047) $\times 10^1$
8.48 – 9.26	( 3.337	0.014	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.211	0.029	0.037	0.109) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.453	0.069	0.038	0.095) $\times 10^{-2}$

TABLE S626: February 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.278	0.042	0.083	0.192) $\times 10^2$
1.16 – 1.33	( 6.488	0.037	0.057	0.151) $\times 10^2$
1.33 – 1.51	( 6.386	0.033	0.038	0.120) $\times 10^2$
1.51 – 1.71	( 6.111	0.029	0.028	0.098) $\times 10^2$
1.71 – 1.92	( 5.587	0.025	0.023	0.081) $\times 10^2$
1.92 – 2.15	( 5.095	0.021	0.020	0.068) $\times 10^2$
2.15 – 2.40	( 4.531	0.019	0.018	0.057) $\times 10^2$
2.40 – 2.67	( 3.964	0.015	0.015	0.048) $\times 10^2$
2.67 – 2.97	( 3.393	0.013	0.013	0.040) $\times 10^2$
2.97 – 3.29	( 2.924	0.011	0.011	0.033) $\times 10^2$
3.29 – 3.64	( 2.482	0.009	0.009	0.028) $\times 10^2$
3.64 – 4.02	( 2.094	0.007	0.008	0.023) $\times 10^2$
4.02 – 4.43	( 1.744	0.006	0.007	0.019) $\times 10^2$
4.43 – 4.88	( 1.443	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.175	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.657	0.034	0.036	0.105) $\times 10^1$
5.90 – 6.47	( 7.871	0.029	0.030	0.086) $\times 10^1$
6.47 – 7.09	( 6.383	0.024	0.024	0.070) $\times 10^1$
7.09 – 7.76	( 5.157	0.020	0.019	0.057) $\times 10^1$
7.76 – 8.48	( 4.157	0.016	0.016	0.046) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.705	0.012	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.235	0.029	0.035	0.108) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.902	0.028	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.785	0.071	0.037	0.098) $\times 10^{-2}$

TABLE S627: February 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.361	0.045	0.084	0.194) $\times 10^2$
1.16 – 1.33	( 6.411	0.038	0.056	0.149) $\times 10^2$
1.33 – 1.51	( 6.279	0.034	0.037	0.118) $\times 10^2$
1.51 – 1.71	( 6.009	0.030	0.026	0.096) $\times 10^2$
1.71 – 1.92	( 5.574	0.026	0.022	0.080) $\times 10^2$
1.92 – 2.15	( 5.021	0.022	0.019	0.067) $\times 10^2$
2.15 – 2.40	( 4.501	0.019	0.017	0.057) $\times 10^2$
2.40 – 2.67	( 3.945	0.016	0.014	0.047) $\times 10^2$
2.67 – 2.97	( 3.379	0.013	0.012	0.039) $\times 10^2$
2.97 – 3.29	( 2.911	0.011	0.010	0.033) $\times 10^2$
3.29 – 3.64	( 2.464	0.009	0.009	0.027) $\times 10^2$
3.64 – 4.02	( 2.078	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.743	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.439	0.005	0.005	0.016) $\times 10^2$
4.88 – 5.37	( 1.178	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.575	0.034	0.034	0.103) $\times 10^1$
5.90 – 6.47	( 7.800	0.029	0.027	0.085) $\times 10^1$
6.47 – 7.09	( 6.331	0.024	0.022	0.069) $\times 10^1$
7.09 – 7.76	( 5.144	0.020	0.018	0.056) $\times 10^1$
7.76 – 8.48	( 4.154	0.016	0.015	0.046) $\times 10^1$
8.48 – 9.26	( 3.344	0.014	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.203	0.029	0.032	0.107) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.877	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.070	0.034	0.094) $\times 10^{-2}$

TABLE S628: February 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.417	0.042	0.084	0.196) $\times 10^2$
1.16 – 1.33	( 6.502	0.037	0.056	0.151) $\times 10^2$
1.33 – 1.51	( 6.361	0.033	0.036	0.119) $\times 10^2$
1.51 – 1.71	( 6.054	0.029	0.025	0.097) $\times 10^2$
1.71 – 1.92	( 5.585	0.025	0.020	0.080) $\times 10^2$
1.92 – 2.15	( 5.055	0.021	0.018	0.067) $\times 10^2$
2.15 – 2.40	( 4.548	0.019	0.016	0.057) $\times 10^2$
2.40 – 2.67	( 3.980	0.015	0.013	0.047) $\times 10^2$
2.67 – 2.97	( 3.413	0.013	0.011	0.039) $\times 10^2$
2.97 – 3.29	( 2.923	0.011	0.010	0.033) $\times 10^2$
3.29 – 3.64	( 2.480	0.009	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.086	0.008	0.007	0.023) $\times 10^2$
4.02 – 4.43	( 1.736	0.006	0.006	0.019) $\times 10^2$
4.43 – 4.88	( 1.436	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.180	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.653	0.034	0.031	0.103) $\times 10^1$
5.90 – 6.47	( 7.890	0.029	0.026	0.085) $\times 10^1$
6.47 – 7.09	( 6.345	0.024	0.021	0.069) $\times 10^1$
7.09 – 7.76	( 5.139	0.020	0.017	0.056) $\times 10^1$
7.76 – 8.48	( 4.135	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.349	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.687	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.172	0.029	0.030	0.106) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.855	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.070	0.031	0.094) $\times 10^{-2}$

TABLE S629: February 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.259	0.044	0.082	0.191) $\times 10^2$
1.16 – 1.33	( 6.411	0.038	0.055	0.149) $\times 10^2$
1.33 – 1.51	( 6.381	0.035	0.035	0.119) $\times 10^2$
1.51 – 1.71	( 6.049	0.030	0.024	0.096) $\times 10^2$
1.71 – 1.92	( 5.594	0.026	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 5.064	0.022	0.017	0.067) $\times 10^2$
2.15 – 2.40	( 4.529	0.020	0.014	0.056) $\times 10^2$
2.40 – 2.67	( 3.919	0.016	0.012	0.046) $\times 10^2$
2.67 – 2.97	( 3.403	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.894	0.011	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.460	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.070	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.731	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.425	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.174	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.577	0.034	0.028	0.102) $\times 10^1$
5.90 – 6.47	( 7.826	0.029	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.359	0.024	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.125	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.122	0.017	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.329	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.688	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.107	0.029	0.027	0.105) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.636	0.071	0.029	0.093) $\times 10^{-2}$

TABLE S630: February 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.382	0.042	0.083	0.195) $\times 10^2$
1.16 – 1.33	( 6.385	0.036	0.054	0.148) $\times 10^2$
1.33 – 1.51	( 6.345	0.032	0.034	0.118) $\times 10^2$
1.51 – 1.71	( 6.029	0.028	0.023	0.096) $\times 10^2$
1.71 – 1.92	( 5.607	0.025	0.018	0.080) $\times 10^2$
1.92 – 2.15	( 5.020	0.021	0.015	0.066) $\times 10^2$
2.15 – 2.40	( 4.469	0.018	0.013	0.055) $\times 10^2$
2.40 – 2.67	( 3.918	0.015	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.398	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.891	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.460	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.065	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.715	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.430	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.167	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.511	0.035	0.025	0.100) $\times 10^1$
5.90 – 6.47	( 7.812	0.029	0.021	0.083) $\times 10^1$
6.47 – 7.09	( 6.310	0.024	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.152	0.020	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.136	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.331	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.679	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.185	0.030	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.029	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.724	0.074	0.026	0.094) $\times 10^{-2}$

TABLE S631: February 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.371	0.043	0.083	0.194) $\times 10^2$
1.16 – 1.33	( 6.468	0.038	0.054	0.150) $\times 10^2$
1.33 – 1.51	( 6.369	0.034	0.033	0.118) $\times 10^2$
1.51 – 1.71	( 6.086	0.030	0.022	0.096) $\times 10^2$
1.71 – 1.92	( 5.623	0.026	0.016	0.080) $\times 10^2$
1.92 – 2.15	( 5.068	0.022	0.014	0.066) $\times 10^2$
2.15 – 2.40	( 4.528	0.019	0.012	0.056) $\times 10^2$
2.40 – 2.67	( 3.962	0.016	0.010	0.046) $\times 10^2$
2.67 – 2.97	( 3.411	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.899	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.479	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.078	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.749	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.440	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.175	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.583	0.034	0.022	0.100) $\times 10^1$
5.90 – 6.47	( 7.801	0.028	0.018	0.082) $\times 10^1$
6.47 – 7.09	( 6.315	0.023	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.158	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.181	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.330	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.181	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.896	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.683	0.071	0.023	0.092) $\times 10^{-2}$

TABLE S632: February 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.421	0.042	0.083	0.196) $\times 10^2$
1.16 – 1.33	( 6.496	0.036	0.054	0.150) $\times 10^2$
1.33 – 1.51	( 6.376	0.033	0.033	0.118) $\times 10^2$
1.51 – 1.71	( 6.059	0.029	0.020	0.096) $\times 10^2$
1.71 – 1.92	( 5.621	0.025	0.015	0.079) $\times 10^2$
1.92 – 2.15	( 5.129	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.549	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.991	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.412	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.932	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.492	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.090	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.739	0.007	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.447	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.186	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.690	0.037	0.020	0.101) $\times 10^1$
5.90 – 6.47	( 7.818	0.031	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.337	0.026	0.013	0.067) $\times 10^1$
7.09 – 7.76	( 5.114	0.021	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.138	0.018	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.331	0.015	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.713	0.013	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.179	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.176	0.031	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.326	0.014	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.031	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.890	0.079	0.021	0.094) $\times 10^{-2}$

TABLE S633: February 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.412	0.042	0.083	0.195) $\times 10^2$
1.16 – 1.33	( 6.480	0.037	0.053	0.150) $\times 10^2$
1.33 – 1.51	( 6.296	0.033	0.032	0.117) $\times 10^2$
1.51 – 1.71	( 5.965	0.028	0.019	0.094) $\times 10^2$
1.71 – 1.92	( 5.567	0.025	0.014	0.078) $\times 10^2$
1.92 – 2.15	( 5.043	0.021	0.011	0.065) $\times 10^2$
2.15 – 2.40	( 4.507	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.932	0.016	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.400	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.907	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.477	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.082	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.727	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.435	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.185	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.739	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.903	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.380	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.126	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.172	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.351	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.688	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.154	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.193	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.072	0.018	0.091) $\times 10^{-2}$

TABLE S634: February 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.313	0.043	0.082	0.192) $\times 10^2$
1.16 – 1.33	( 6.493	0.037	0.053	0.150) $\times 10^2$
1.33 – 1.51	( 6.346	0.033	0.032	0.118) $\times 10^2$
1.51 – 1.71	( 6.092	0.029	0.019	0.096) $\times 10^2$
1.71 – 1.92	( 5.644	0.025	0.014	0.080) $\times 10^2$
1.92 – 2.15	( 5.121	0.022	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.508	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.971	0.015	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.393	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.935	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.464	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.077	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.740	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.450	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.185	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.716	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.845	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.368	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.158	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.188	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.363	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.205	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S635: February 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.411	0.042	0.083	0.195) $\times 10^2$
1.16 – 1.33	( 6.480	0.036	0.053	0.150) $\times 10^2$
1.33 – 1.51	( 6.392	0.033	0.032	0.119) $\times 10^2$
1.51 – 1.71	( 6.108	0.029	0.020	0.096) $\times 10^2$
1.71 – 1.92	( 5.644	0.025	0.014	0.080) $\times 10^2$
1.92 – 2.15	( 5.090	0.022	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.514	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.970	0.015	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.399	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.901	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.450	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.079	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.727	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.445	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.183	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.665	0.035	0.017	0.100) $\times 10^1$
5.90 – 6.47	( 7.860	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.404	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.135	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.182	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.354	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.699	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.188	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.897	0.029	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S636: February 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.486	0.043	0.084	0.198) $\times 10^2$
1.16 – 1.33	( 6.648	0.038	0.055	0.153) $\times 10^2$
1.33 – 1.51	( 6.649	0.035	0.034	0.123) $\times 10^2$
1.51 – 1.71	( 6.254	0.030	0.020	0.099) $\times 10^2$
1.71 – 1.92	( 5.763	0.025	0.014	0.081) $\times 10^2$
1.92 – 2.15	( 5.231	0.022	0.012	0.068) $\times 10^2$
2.15 – 2.40	( 4.658	0.019	0.010	0.057) $\times 10^2$
2.40 – 2.67	( 4.035	0.016	0.008	0.047) $\times 10^2$
2.67 – 2.97	( 3.477	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.971	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.509	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.105	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.763	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.452	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.191	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.753	0.035	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.912	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.425	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.197	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.160	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.374	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.222	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.932	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.128	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S637: February 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.639	0.042	0.086	0.202) $\times 10^2$
1.16 – 1.33	( 6.694	0.037	0.055	0.155) $\times 10^2$
1.33 – 1.51	( 6.623	0.033	0.034	0.123) $\times 10^2$
1.51 – 1.71	( 6.271	0.029	0.020	0.099) $\times 10^2$
1.71 – 1.92	( 5.812	0.026	0.015	0.082) $\times 10^2$
1.92 – 2.15	( 5.225	0.022	0.012	0.068) $\times 10^2$
2.15 – 2.40	( 4.643	0.019	0.010	0.057) $\times 10^2$
2.40 – 2.67	( 4.039	0.016	0.009	0.047) $\times 10^2$
2.67 – 2.97	( 3.455	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.996	0.011	0.006	0.033) $\times 10^2$
3.29 – 3.64	( 2.545	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.106	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.749	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.443	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.195	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.595	0.034	0.018	0.100) $\times 10^1$
5.90 – 6.47	( 7.910	0.029	0.015	0.083) $\times 10^1$
6.47 – 7.09	( 6.351	0.024	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.130	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.161	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.348	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.691	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.220	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.662	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S638: February 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.432	0.043	0.084	0.196) $\times 10^2$
1.16 – 1.33	( 6.503	0.037	0.054	0.150) $\times 10^2$
1.33 – 1.51	( 6.389	0.033	0.033	0.119) $\times 10^2$
1.51 – 1.71	( 6.140	0.029	0.020	0.097) $\times 10^2$
1.71 – 1.92	( 5.638	0.026	0.015	0.080) $\times 10^2$
1.92 – 2.15	( 5.126	0.022	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.520	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.923	0.015	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.383	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.899	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.441	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.055	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.719	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.427	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.165	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.564	0.034	0.019	0.100) $\times 10^1$
5.90 – 6.47	( 7.805	0.029	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.318	0.024	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.107	0.020	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.122	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.320	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.652	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.044	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S639: February 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.639	0.042	0.087	0.202) $\times 10^2$
1.16 – 1.33	( 6.664	0.037	0.055	0.154) $\times 10^2$
1.33 – 1.51	( 6.559	0.034	0.034	0.122) $\times 10^2$
1.51 – 1.71	( 6.250	0.030	0.021	0.099) $\times 10^2$
1.71 – 1.92	( 5.750	0.025	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.172	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.588	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 4.006	0.016	0.009	0.047) $\times 10^2$
2.67 – 2.97	( 3.433	0.013	0.008	0.039) $\times 10^2$
2.97 – 3.29	( 2.932	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.474	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.077	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.729	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.428	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.169	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.509	0.034	0.020	0.099) $\times 10^1$
5.90 – 6.47	( 7.782	0.028	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.335	0.023	0.013	0.067) $\times 10^1$
7.09 – 7.76	( 5.050	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.089	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.310	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.662	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.083	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.689	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S640: February 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.571	0.043	0.086	0.200) $\times 10^2$
1.16 – 1.33	( 6.707	0.038	0.056	0.155) $\times 10^2$
1.33 – 1.51	( 6.576	0.034	0.034	0.122) $\times 10^2$
1.51 – 1.71	( 6.234	0.029	0.021	0.099) $\times 10^2$
1.71 – 1.92	( 5.749	0.025	0.016	0.081) $\times 10^2$
1.92 – 2.15	( 5.192	0.022	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.579	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.967	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.439	0.013	0.008	0.039) $\times 10^2$
2.97 – 3.29	( 2.921	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.482	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.080	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.737	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.434	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.176	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.595	0.034	0.021	0.100) $\times 10^1$
5.90 – 6.47	( 7.825	0.029	0.017	0.082) $\times 10^1$
6.47 – 7.09	( 6.322	0.024	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.102	0.020	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.113	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.334	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.670	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.098	0.029	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S641: February 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.590	0.043	0.086	0.201) $\times 10^2$
1.16 – 1.33	( 6.741	0.037	0.056	0.156) $\times 10^2$
1.33 – 1.51	( 6.618	0.033	0.034	0.123) $\times 10^2$
1.51 – 1.71	( 6.195	0.029	0.021	0.098) $\times 10^2$
1.71 – 1.92	( 5.728	0.025	0.016	0.081) $\times 10^2$
1.92 – 2.15	( 5.177	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.613	0.019	0.011	0.057) $\times 10^2$
2.40 – 2.67	( 4.036	0.016	0.010	0.047) $\times 10^2$
2.67 – 2.97	( 3.457	0.013	0.008	0.039) $\times 10^2$
2.97 – 3.29	( 2.937	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.504	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.093	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.733	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.441	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.640	0.035	0.021	0.101) $\times 10^1$
5.90 – 6.47	( 7.842	0.029	0.017	0.083) $\times 10^1$
6.47 – 7.09	( 6.320	0.024	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.161	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.143	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.363	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.690	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.144	0.029	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S642: February 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.551	0.044	0.086	0.200) $\times 10^2$
1.16 – 1.33	( 6.629	0.038	0.055	0.153) $\times 10^2$
1.33 – 1.51	( 6.589	0.034	0.034	0.122) $\times 10^2$
1.51 – 1.71	( 6.199	0.030	0.021	0.098) $\times 10^2$
1.71 – 1.92	( 5.754	0.026	0.016	0.081) $\times 10^2$
1.92 – 2.15	( 5.156	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.593	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.986	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.463	0.013	0.008	0.039) $\times 10^2$
2.97 – 3.29	( 2.953	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.508	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.096	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.737	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.430	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.172	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.636	0.035	0.021	0.101) $\times 10^1$
5.90 – 6.47	( 7.812	0.029	0.017	0.082) $\times 10^1$
6.47 – 7.09	( 6.323	0.024	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.173	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.123	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.341	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.684	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.124	0.029	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S643: February 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.575	0.043	0.086	0.201) $\times 10^2$
1.16 – 1.33	( 6.678	0.038	0.056	0.155) $\times 10^2$
1.33 – 1.51	( 6.537	0.034	0.034	0.121) $\times 10^2$
1.51 – 1.71	( 6.220	0.029	0.021	0.098) $\times 10^2$
1.71 – 1.92	( 5.721	0.025	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.143	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.579	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.978	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.423	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.941	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.487	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.087	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.745	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.430	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.173	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.592	0.034	0.020	0.100) $\times 10^1$
5.90 – 6.47	( 7.785	0.029	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.294	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.092	0.019	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.117	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.332	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.100	0.029	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.920	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.122	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.612	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S644: February 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.560	0.043	0.086	0.200) $\times 10^2$
1.16 – 1.33	( 6.682	0.038	0.056	0.155) $\times 10^2$
1.33 – 1.51	( 6.565	0.034	0.034	0.122) $\times 10^2$
1.51 – 1.71	( 6.275	0.030	0.021	0.099) $\times 10^2$
1.71 – 1.92	( 5.760	0.026	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.200	0.022	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.565	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.991	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.450	0.013	0.008	0.039) $\times 10^2$
2.97 – 3.29	( 2.912	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.483	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.084	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.732	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.434	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.176	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.614	0.034	0.020	0.100) $\times 10^1$
5.90 – 6.47	( 7.798	0.029	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.318	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.081	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.112	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.314	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.691	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.084	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.611	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S645: February 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.573	0.043	0.086	0.201) $\times 10^2$
1.16 – 1.33	( 6.780	0.037	0.057	0.157) $\times 10^2$
1.33 – 1.51	( 6.631	0.033	0.034	0.123) $\times 10^2$
1.51 – 1.71	( 6.331	0.030	0.021	0.100) $\times 10^2$
1.71 – 1.92	( 5.828	0.026	0.015	0.082) $\times 10^2$
1.92 – 2.15	( 5.223	0.022	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.560	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 4.035	0.016	0.009	0.047) $\times 10^2$
2.67 – 2.97	( 3.470	0.013	0.008	0.039) $\times 10^2$
2.97 – 3.29	( 2.930	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.460	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.080	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.727	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.443	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.183	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.584	0.034	0.019	0.100) $\times 10^1$
5.90 – 6.47	( 7.835	0.029	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.317	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.091	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.152	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.317	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.662	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.144	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.194	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S646: February 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.482	0.043	0.085	0.198) $\times 10^2$
1.16 – 1.33	( 6.659	0.038	0.056	0.154) $\times 10^2$
1.33 – 1.51	( 6.532	0.034	0.034	0.121) $\times 10^2$
1.51 – 1.71	( 6.235	0.030	0.021	0.098) $\times 10^2$
1.71 – 1.92	( 5.710	0.025	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.199	0.022	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.608	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.962	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.430	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.940	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.479	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.095	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.744	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.434	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.178	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.644	0.034	0.019	0.100) $\times 10^1$
5.90 – 6.47	( 7.815	0.028	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.298	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.103	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.122	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.322	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.670	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.144	0.029	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.453	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S647: February 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.628	0.043	0.087	0.202) $\times 10^2$
1.16 – 1.33	( 6.738	0.038	0.056	0.156) $\times 10^2$
1.33 – 1.51	( 6.534	0.034	0.034	0.121) $\times 10^2$
1.51 – 1.71	( 6.238	0.029	0.021	0.099) $\times 10^2$
1.71 – 1.92	( 5.751	0.025	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.197	0.022	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.594	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.980	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.432	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.943	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.470	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.066	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.725	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.430	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.167	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.645	0.034	0.019	0.100) $\times 10^1$
5.90 – 6.47	( 7.785	0.029	0.015	0.082) $\times 10^1$
6.47 – 7.09	( 6.355	0.024	0.013	0.067) $\times 10^1$
7.09 – 7.76	( 5.113	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.116	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.331	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.668	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.052	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S648: February 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.673	0.045	0.088	0.204) $\times 10^2$
1.16 – 1.33	( 6.799	0.038	0.057	0.157) $\times 10^2$
1.33 – 1.51	( 6.604	0.033	0.034	0.123) $\times 10^2$
1.51 – 1.71	( 6.276	0.029	0.021	0.099) $\times 10^2$
1.71 – 1.92	( 5.766	0.025	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.201	0.022	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.598	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 4.011	0.015	0.009	0.047) $\times 10^2$
2.67 – 2.97	( 3.440	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.934	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.478	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.083	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.725	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.429	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.168	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.594	0.034	0.019	0.100) $\times 10^1$
5.90 – 6.47	( 7.785	0.028	0.015	0.082) $\times 10^1$
6.47 – 7.09	( 6.321	0.024	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.089	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.110	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.669	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.156	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.170	0.029	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S649: February 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.558	0.044	0.086	0.200) $\times 10^2$
1.16 – 1.33	( 6.612	0.038	0.055	0.153) $\times 10^2$
1.33 – 1.51	( 6.596	0.034	0.034	0.123) $\times 10^2$
1.51 – 1.71	( 6.177	0.030	0.021	0.098) $\times 10^2$
1.71 – 1.92	( 5.720	0.025	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.168	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.562	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.956	0.015	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.396	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.929	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.470	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.068	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.726	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.422	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.570	0.034	0.019	0.100) $\times 10^1$
5.90 – 6.47	( 7.777	0.029	0.015	0.082) $\times 10^1$
6.47 – 7.09	( 6.289	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.062	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.095	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.187	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S650: March 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.639	0.046	0.088	0.203) $\times 10^2$
1.16 – 1.33	( 6.690	0.041	0.056	0.155) $\times 10^2$
1.33 – 1.51	( 6.475	0.035	0.033	0.120) $\times 10^2$
1.51 – 1.71	( 6.145	0.030	0.021	0.097) $\times 10^2$
1.71 – 1.92	( 5.639	0.025	0.015	0.080) $\times 10^2$
1.92 – 2.15	( 5.154	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.537	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.951	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.394	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.885	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.455	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.065	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.416	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.156	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.532	0.034	0.019	0.099) $\times 10^1$
5.90 – 6.47	( 7.742	0.029	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.314	0.024	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.072	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.098	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.309	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.674	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.133	0.029	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.601	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S651: March 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.620	0.046	0.087	0.202) $\times 10^2$
1.16 – 1.33	( 6.668	0.039	0.056	0.154) $\times 10^2$
1.33 – 1.51	( 6.547	0.035	0.034	0.122) $\times 10^2$
1.51 – 1.71	( 6.248	0.031	0.021	0.099) $\times 10^2$
1.71 – 1.92	( 5.664	0.027	0.015	0.080) $\times 10^2$
1.92 – 2.15	( 5.180	0.023	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.592	0.020	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.980	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.423	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.918	0.012	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.453	0.010	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.068	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.719	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.498	0.035	0.019	0.099) $\times 10^1$
5.90 – 6.47	( 7.767	0.029	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.242	0.024	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.063	0.020	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.098	0.017	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.305	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.145	0.029	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S652: March 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.489	0.044	0.086	0.198) $\times 10^2$
1.16 – 1.33	( 6.612	0.038	0.056	0.153) $\times 10^2$
1.33 – 1.51	( 6.485	0.034	0.034	0.121) $\times 10^2$
1.51 – 1.71	( 6.251	0.031	0.021	0.099) $\times 10^2$
1.71 – 1.92	( 5.718	0.026	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.136	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.576	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.958	0.015	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.426	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.884	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.477	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.068	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.720	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.417	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.519	0.034	0.020	0.099) $\times 10^1$
5.90 – 6.47	( 7.773	0.029	0.016	0.082) $\times 10^1$
6.47 – 7.09	( 6.247	0.024	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.096	0.020	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.099	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.314	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.674	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.113	0.029	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.885	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S653: March 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.545	0.044	0.087	0.200) $\times 10^2$
1.16 – 1.33	( 6.583	0.039	0.056	0.153) $\times 10^2$
1.33 – 1.51	( 6.477	0.034	0.034	0.120) $\times 10^2$
1.51 – 1.71	( 6.203	0.029	0.021	0.098) $\times 10^2$
1.71 – 1.92	( 5.676	0.026	0.015	0.080) $\times 10^2$
1.92 – 2.15	( 5.146	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.533	0.020	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.943	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.422	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.907	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.440	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.065	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.725	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.417	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.493	0.034	0.020	0.099) $\times 10^1$
5.90 – 6.47	( 7.688	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.243	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.061	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.070	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.275	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.667	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.130	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.376	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S654: March 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.941	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.490	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.068	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.722	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.422	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.167	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.533	0.034	0.021	0.100) $\times 10^1$
5.90 – 6.47	( 7.770	0.028	0.017	0.082) $\times 10^1$
6.47 – 7.09	( 6.333	0.023	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.088	0.019	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.131	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.324	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.670	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.142	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.308	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.661	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S655: March 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.958	0.012	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.514	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.099	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.744	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.438	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.174	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.594	0.034	0.021	0.100) $\times 10^1$
5.90 – 6.47	( 7.808	0.029	0.017	0.082) $\times 10^1$
6.47 – 7.09	( 6.374	0.024	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.103	0.019	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.148	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.337	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.144	0.028	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.891	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S656: March 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.940	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.492	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.078	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.729	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.426	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.582	0.034	0.022	0.100) $\times 10^1$
5.90 – 6.47	( 7.819	0.028	0.018	0.083) $\times 10^1$
6.47 – 7.09	( 6.306	0.023	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.149	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.116	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.323	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.685	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.173	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S657: March 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.947	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.477	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.082	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.742	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.431	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.627	0.034	0.022	0.101) $\times 10^1$
5.90 – 6.47	( 7.789	0.029	0.018	0.082) $\times 10^1$
6.47 – 7.09	( 6.356	0.024	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.137	0.020	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.136	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.338	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.683	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.184	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S658: March 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.726	0.045	0.090	0.206) $\times 10^2$
1.16 – 1.33	( 6.785	0.038	0.058	0.158) $\times 10^2$
1.33 – 1.51	( 6.635	0.034	0.036	0.124) $\times 10^2$
1.51 – 1.71	( 6.317	0.030	0.022	0.100) $\times 10^2$
1.71 – 1.92	( 5.762	0.026	0.016	0.082) $\times 10^2$
1.92 – 2.15	( 5.205	0.022	0.014	0.068) $\times 10^2$
2.15 – 2.40	( 4.630	0.019	0.012	0.057) $\times 10^2$
2.40 – 2.67	( 4.037	0.016	0.010	0.047) $\times 10^2$
2.67 – 2.97	( 3.430	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.957	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.484	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.088	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.736	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.432	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.173	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.586	0.034	0.023	0.101) $\times 10^1$
5.90 – 6.47	( 7.814	0.029	0.019	0.083) $\times 10^1$
6.47 – 7.09	( 6.311	0.023	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.131	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.125	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.328	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.674	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.167	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.722	0.071	0.021	0.092) $\times 10^{-2}$

TABLE S659: March 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.719	0.045	0.090	0.206) $\times 10^2$
1.16 – 1.33	( 6.807	0.039	0.059	0.158) $\times 10^2$
1.33 – 1.51	( 6.705	0.035	0.036	0.125) $\times 10^2$
1.51 – 1.71	( 6.334	0.031	0.023	0.100) $\times 10^2$
1.71 – 1.92	( 5.827	0.026	0.017	0.083) $\times 10^2$
1.92 – 2.15	( 5.252	0.022	0.014	0.069) $\times 10^2$
2.15 – 2.40	( 4.661	0.020	0.012	0.057) $\times 10^2$
2.40 – 2.67	( 4.025	0.016	0.010	0.047) $\times 10^2$
2.67 – 2.97	( 3.487	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.947	0.012	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.494	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.093	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.732	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.436	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.178	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.639	0.035	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.807	0.029	0.019	0.083) $\times 10^1$
6.47 – 7.09	( 6.347	0.024	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.162	0.020	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.145	0.016	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.319	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.674	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.144	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.159	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.878	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S660: March 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.703	0.044	0.090	0.206) $\times 10^2$
1.16 – 1.33	( 6.714	0.039	0.058	0.156) $\times 10^2$
1.33 – 1.51	( 6.652	0.035	0.036	0.124) $\times 10^2$
1.51 – 1.71	( 6.296	0.030	0.023	0.100) $\times 10^2$
1.71 – 1.92	( 5.818	0.027	0.017	0.082) $\times 10^2$
1.92 – 2.15	( 5.217	0.023	0.014	0.068) $\times 10^2$
2.15 – 2.40	( 4.599	0.020	0.012	0.057) $\times 10^2$
2.40 – 2.67	( 4.036	0.016	0.011	0.047) $\times 10^2$
2.67 – 2.97	( 3.458	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.922	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.487	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.075	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.725	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.439	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.181	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.579	0.035	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.832	0.029	0.019	0.083) $\times 10^1$
6.47 – 7.09	( 6.302	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.118	0.020	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.145	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.340	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.156	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.098	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.029	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.071	0.021	0.090) $\times 10^{-2}$

TABLE S661: March 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.660	0.044	0.090	0.204) $\times 10^2$
1.16 – 1.33	( 6.762	0.039	0.059	0.157) $\times 10^2$
1.33 – 1.51	( 6.665	0.034	0.036	0.124) $\times 10^2$
1.51 – 1.71	( 6.335	0.030	0.023	0.100) $\times 10^2$
1.71 – 1.92	( 5.835	0.026	0.017	0.083) $\times 10^2$
1.92 – 2.15	( 5.219	0.022	0.015	0.068) $\times 10^2$
2.15 – 2.40	( 4.637	0.019	0.013	0.057) $\times 10^2$
2.40 – 2.67	( 4.033	0.016	0.011	0.047) $\times 10^2$
2.67 – 2.97	( 3.448	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.966	0.011	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.493	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.081	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.737	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.436	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.181	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.612	0.034	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.794	0.029	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.362	0.024	0.016	0.068) $\times 10^1$
7.09 – 7.76	( 5.097	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.143	0.016	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.324	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.683	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.206	0.029	0.023	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S662: March 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.651	0.045	0.090	0.204) $\times 10^2$
1.16 – 1.33	( 6.660	0.038	0.058	0.155) $\times 10^2$
1.33 – 1.51	( 6.549	0.034	0.036	0.122) $\times 10^2$
1.51 – 1.71	( 6.237	0.030	0.023	0.099) $\times 10^2$
1.71 – 1.92	( 5.745	0.026	0.017	0.082) $\times 10^2$
1.92 – 2.15	( 5.178	0.022	0.015	0.068) $\times 10^2$
2.15 – 2.40	( 4.586	0.019	0.013	0.057) $\times 10^2$
2.40 – 2.67	( 3.965	0.016	0.011	0.047) $\times 10^2$
2.67 – 2.97	( 3.439	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.927	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.467	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.093	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.732	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.429	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.178	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.599	0.034	0.025	0.101) $\times 10^1$
5.90 – 6.47	( 7.829	0.028	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.361	0.023	0.016	0.068) $\times 10^1$
7.09 – 7.76	( 5.120	0.019	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.168	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.338	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.683	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.212	0.028	0.023	0.105) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.373	0.068	0.021	0.088) $\times 10^{-2}$

TABLE S663: March 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.587	0.044	0.089	0.202) $\times 10^2$
1.16 – 1.33	( 6.596	0.038	0.057	0.153) $\times 10^2$
1.33 – 1.51	( 6.491	0.034	0.036	0.121) $\times 10^2$
1.51 – 1.71	( 6.137	0.030	0.022	0.097) $\times 10^2$
1.71 – 1.92	( 5.659	0.025	0.017	0.080) $\times 10^2$
1.92 – 2.15	( 5.097	0.022	0.014	0.067) $\times 10^2$
2.15 – 2.40	( 4.531	0.019	0.013	0.056) $\times 10^2$
2.40 – 2.67	( 3.953	0.016	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.414	0.013	0.009	0.039) $\times 10^2$
2.97 – 3.29	( 2.901	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.481	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.072	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.723	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.430	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.465	0.034	0.024	0.100) $\times 10^1$
5.90 – 6.47	( 7.765	0.028	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.308	0.023	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.092	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.122	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.334	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.686	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.242	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.460	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S664: March 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.413	0.043	0.087	0.197) $\times 10^2$
1.16 – 1.33	( 6.528	0.039	0.057	0.152) $\times 10^2$
1.33 – 1.51	( 6.304	0.033	0.035	0.118) $\times 10^2$
1.51 – 1.71	( 5.996	0.029	0.022	0.095) $\times 10^2$
1.71 – 1.92	( 5.500	0.025	0.016	0.078) $\times 10^2$
1.92 – 2.15	( 4.956	0.022	0.014	0.065) $\times 10^2$
2.15 – 2.40	( 4.393	0.019	0.012	0.054) $\times 10^2$
2.40 – 2.67	( 3.801	0.015	0.010	0.045) $\times 10^2$
2.67 – 2.97	( 3.299	0.013	0.009	0.037) $\times 10^2$
2.97 – 3.29	( 2.813	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.387	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.007	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.672	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.402	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.141	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.370	0.035	0.024	0.099) $\times 10^1$
5.90 – 6.47	( 7.597	0.029	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.204	0.024	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 4.991	0.020	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.050	0.017	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.231	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.603	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.989	0.029	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.029	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.435	0.072	0.021	0.089) $\times 10^{-2}$

TABLE S665: March 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.270	0.043	0.085	0.192) $\times 10^2$
1.16 – 1.33	( 6.372	0.037	0.055	0.148) $\times 10^2$
1.33 – 1.51	( 6.213	0.033	0.034	0.116) $\times 10^2$
1.51 – 1.71	( 5.873	0.029	0.022	0.093) $\times 10^2$
1.71 – 1.92	( 5.427	0.025	0.016	0.077) $\times 10^2$
1.92 – 2.15	( 4.898	0.021	0.014	0.064) $\times 10^2$
2.15 – 2.40	( 4.307	0.018	0.012	0.053) $\times 10^2$
2.40 – 2.67	( 3.765	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.248	0.013	0.009	0.037) $\times 10^2$
2.97 – 3.29	( 2.783	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.361	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 1.988	0.008	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.648	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.375	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.227	0.034	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.514	0.029	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.166	0.024	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 4.977	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 3.982	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.213	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.607	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.108	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.956	0.029	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.235	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.866	0.029	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.071	0.022	0.091) $\times 10^{-2}$

TABLE S666: March 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.571	0.042	0.075	0.171) $\times 10^2$
1.16 – 1.33	( 5.695	0.036	0.050	0.133) $\times 10^2$
1.33 – 1.51	( 5.509	0.032	0.030	0.103) $\times 10^2$
1.51 – 1.71	( 5.215	0.028	0.019	0.083) $\times 10^2$
1.71 – 1.92	( 4.786	0.024	0.014	0.068) $\times 10^2$
1.92 – 2.15	( 4.343	0.021	0.013	0.057) $\times 10^2$
2.15 – 2.40	( 3.890	0.018	0.011	0.048) $\times 10^2$
2.40 – 2.67	( 3.391	0.015	0.009	0.040) $\times 10^2$
2.67 – 2.97	( 2.957	0.012	0.008	0.034) $\times 10^2$
2.97 – 3.29	( 2.553	0.011	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.174	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.829	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.554	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.066	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.767	0.033	0.023	0.092) $\times 10^1$
5.90 – 6.47	( 7.203	0.028	0.019	0.077) $\times 10^1$
6.47 – 7.09	( 5.880	0.023	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.758	0.019	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.877	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.124	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.544	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.042	0.010	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.496	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.786	0.028	0.023	0.100) $\times 10^0$
16.6 – 22.8	( 4.176	0.013	0.011	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.454	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S667: March 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.305	0.040	0.072	0.163) $\times 10^2$
1.16 – 1.33	( 5.389	0.036	0.047	0.125) $\times 10^2$
1.33 – 1.51	( 5.272	0.033	0.029	0.099) $\times 10^2$
1.51 – 1.71	( 5.059	0.029	0.019	0.080) $\times 10^2$
1.71 – 1.92	( 4.647	0.025	0.014	0.066) $\times 10^2$
1.92 – 2.15	( 4.218	0.022	0.012	0.055) $\times 10^2$
2.15 – 2.40	( 3.756	0.019	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.282	0.015	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.853	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.457	0.011	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.076	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.765	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.482	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.239	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.031	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.405	0.033	0.023	0.089) $\times 10^1$
5.90 – 6.47	( 6.932	0.028	0.019	0.074) $\times 10^1$
6.47 – 7.09	( 5.637	0.023	0.015	0.060) $\times 10^1$
7.09 – 7.76	( 4.633	0.019	0.013	0.050) $\times 10^1$
7.76 – 8.48	( 3.759	0.016	0.010	0.041) $\times 10^1$
8.48 – 9.26	( 3.066	0.013	0.008	0.033) $\times 10^1$
9.26 – 10.1	( 2.476	0.011	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 2.003	0.010	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.469	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.633	0.028	0.023	0.099) $\times 10^0$
16.6 – 22.8	( 4.149	0.013	0.011	0.049) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.070	0.023	0.090) $\times 10^{-2}$

TABLE S668: March 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.187	0.039	0.070	0.159) $\times 10^2$
1.16 – 1.33	( 5.294	0.036	0.046	0.123) $\times 10^2$
1.33 – 1.51	( 5.132	0.032	0.029	0.096) $\times 10^2$
1.51 – 1.71	( 4.868	0.029	0.019	0.077) $\times 10^2$
1.71 – 1.92	( 4.538	0.025	0.014	0.065) $\times 10^2$
1.92 – 2.15	( 4.112	0.021	0.012	0.054) $\times 10^2$
2.15 – 2.40	( 3.725	0.019	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.252	0.015	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.835	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.415	0.011	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.077	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.778	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.466	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.242	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.021	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.360	0.033	0.023	0.088) $\times 10^1$
5.90 – 6.47	( 6.930	0.027	0.019	0.074) $\times 10^1$
6.47 – 7.09	( 5.661	0.023	0.016	0.060) $\times 10^1$
7.09 – 7.76	( 4.625	0.019	0.013	0.050) $\times 10^1$
7.76 – 8.48	( 3.742	0.016	0.010	0.041) $\times 10^1$
8.48 – 9.26	( 3.060	0.013	0.008	0.033) $\times 10^1$
9.26 – 10.1	( 2.458	0.011	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 2.004	0.010	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.458	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.688	0.028	0.024	0.099) $\times 10^0$
16.6 – 22.8	( 4.186	0.013	0.011	0.049) $\times 10^0$
22.8 – 33.5	( 1.621	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.739	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.670	0.071	0.025	0.093) $\times 10^{-2}$

TABLE S669: March 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.393	0.040	0.073	0.166) $\times 10^2$
1.16 – 1.33	( 5.427	0.035	0.048	0.126) $\times 10^2$
1.33 – 1.51	( 5.378	0.032	0.030	0.101) $\times 10^2$
1.51 – 1.71	( 5.067	0.028	0.020	0.081) $\times 10^2$
1.71 – 1.92	( 4.733	0.024	0.015	0.067) $\times 10^2$
1.92 – 2.15	( 4.293	0.020	0.013	0.056) $\times 10^2$
2.15 – 2.40	( 3.820	0.018	0.012	0.047) $\times 10^2$
2.40 – 2.67	( 3.346	0.015	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.908	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.498	0.011	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.138	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.799	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.525	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.267	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.047	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.566	0.033	0.024	0.091) $\times 10^1$
5.90 – 6.47	( 7.015	0.028	0.020	0.075) $\times 10^1$
6.47 – 7.09	( 5.732	0.023	0.016	0.061) $\times 10^1$
7.09 – 7.76	( 4.694	0.019	0.013	0.050) $\times 10^1$
7.76 – 8.48	( 3.834	0.016	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.111	0.013	0.009	0.034) $\times 10^1$
9.26 – 10.1	( 2.492	0.011	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 2.024	0.010	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.480	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.761	0.028	0.024	0.100) $\times 10^0$
16.6 – 22.8	( 4.197	0.013	0.012	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.641	0.071	0.025	0.092) $\times 10^{-2}$

TABLE S670: March 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.535	0.046	0.075	0.170) $\times 10^2$
1.16 – 1.33	( 5.624	0.041	0.050	0.131) $\times 10^2$
1.33 – 1.51	( 5.443	0.036	0.031	0.102) $\times 10^2$
1.51 – 1.71	( 5.212	0.031	0.020	0.083) $\times 10^2$
1.71 – 1.92	( 4.848	0.026	0.016	0.069) $\times 10^2$
1.92 – 2.15	( 4.352	0.022	0.014	0.057) $\times 10^2$
2.15 – 2.40	( 3.907	0.019	0.012	0.048) $\times 10^2$
2.40 – 2.67	( 3.427	0.016	0.010	0.040) $\times 10^2$
2.67 – 2.97	( 2.963	0.013	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.548	0.011	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.168	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.843	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.543	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.296	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.065	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.823	0.034	0.025	0.094) $\times 10^1$
5.90 – 6.47	( 7.193	0.028	0.020	0.077) $\times 10^1$
6.47 – 7.09	( 5.871	0.023	0.017	0.063) $\times 10^1$
7.09 – 7.76	( 4.750	0.019	0.014	0.051) $\times 10^1$
7.76 – 8.48	( 3.881	0.016	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.144	0.014	0.009	0.034) $\times 10^1$
9.26 – 10.1	( 2.530	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.041	0.010	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.917	0.029	0.025	0.102) $\times 10^0$
16.6 – 22.8	( 4.248	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.722	0.071	0.026	0.094) $\times 10^{-2}$

TABLE S671: March 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.549	0.041	0.076	0.171) $\times 10^2$
1.16 – 1.33	( 5.662	0.037	0.050	0.132) $\times 10^2$
1.33 – 1.51	( 5.517	0.032	0.031	0.103) $\times 10^2$
1.51 – 1.71	( 5.308	0.028	0.021	0.085) $\times 10^2$
1.71 – 1.92	( 4.905	0.024	0.016	0.070) $\times 10^2$
1.92 – 2.15	( 4.413	0.021	0.014	0.058) $\times 10^2$
2.15 – 2.40	( 3.961	0.018	0.012	0.049) $\times 10^2$
2.40 – 2.67	( 3.484	0.015	0.011	0.041) $\times 10^2$
2.67 – 2.97	( 3.013	0.012	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.594	0.011	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.202	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.850	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.548	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.299	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.873	0.034	0.026	0.094) $\times 10^1$
5.90 – 6.47	( 7.240	0.029	0.021	0.077) $\times 10^1$
6.47 – 7.09	( 5.911	0.024	0.017	0.063) $\times 10^1$
7.09 – 7.76	( 4.827	0.020	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.903	0.016	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.169	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.563	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.891	0.029	0.025	0.102) $\times 10^0$
16.6 – 22.8	( 4.239	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.029	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.411	0.071	0.026	0.090) $\times 10^{-2}$

TABLE S672: March 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.765	0.043	0.079	0.177) $\times 10^2$
1.16 – 1.33	( 5.793	0.037	0.051	0.135) $\times 10^2$
1.33 – 1.51	( 5.610	0.033	0.032	0.105) $\times 10^2$
1.51 – 1.71	( 5.370	0.029	0.021	0.086) $\times 10^2$
1.71 – 1.92	( 5.009	0.025	0.017	0.072) $\times 10^2$
1.92 – 2.15	( 4.562	0.021	0.015	0.060) $\times 10^2$
2.15 – 2.40	( 4.037	0.018	0.013	0.050) $\times 10^2$
2.40 – 2.67	( 3.549	0.015	0.011	0.042) $\times 10^2$
2.67 – 2.97	( 3.076	0.013	0.009	0.035) $\times 10^2$
2.97 – 3.29	( 2.625	0.011	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.244	0.009	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.888	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.593	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.333	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.092	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 8.984	0.034	0.026	0.095) $\times 10^1$
5.90 – 6.47	( 7.341	0.028	0.021	0.079) $\times 10^1$
6.47 – 7.09	( 5.975	0.023	0.017	0.064) $\times 10^1$
7.09 – 7.76	( 4.839	0.019	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.967	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.208	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.566	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.017	0.029	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.240	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.029	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.071	0.027	0.092) $\times 10^{-2}$

TABLE S673: March 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.754	0.041	0.079	0.177) $\times 10^2$
1.16 – 1.33	( 5.858	0.035	0.052	0.137) $\times 10^2$
1.33 – 1.51	( 5.746	0.031	0.033	0.108) $\times 10^2$
1.51 – 1.71	( 5.467	0.028	0.022	0.087) $\times 10^2$
1.71 – 1.92	( 5.119	0.024	0.017	0.073) $\times 10^2$
1.92 – 2.15	( 4.621	0.021	0.015	0.061) $\times 10^2$
2.15 – 2.40	( 4.136	0.018	0.013	0.051) $\times 10^2$
2.40 – 2.67	( 3.628	0.015	0.011	0.043) $\times 10^2$
2.67 – 2.97	( 3.129	0.012	0.010	0.036) $\times 10^2$
2.97 – 3.29	( 2.685	0.011	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.291	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.918	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.605	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.344	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.092	0.033	0.027	0.097) $\times 10^1$
5.90 – 6.47	( 7.416	0.028	0.022	0.079) $\times 10^1$
6.47 – 7.09	( 6.037	0.023	0.018	0.065) $\times 10^1$
7.09 – 7.76	( 4.905	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 3.987	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.230	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.614	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.103	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.001	0.028	0.026	0.103) $\times 10^0$
16.6 – 22.8	( 4.248	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.687	0.070	0.028	0.094) $\times 10^{-2}$

TABLE S674: March 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.886	0.041	0.081	0.181) $\times 10^2$
1.16 – 1.33	( 5.987	0.036	0.053	0.140) $\times 10^2$
1.33 – 1.51	( 5.797	0.032	0.033	0.109) $\times 10^2$
1.51 – 1.71	( 5.521	0.028	0.022	0.088) $\times 10^2$
1.71 – 1.92	( 5.137	0.024	0.018	0.073) $\times 10^2$
1.92 – 2.15	( 4.668	0.021	0.015	0.062) $\times 10^2$
2.15 – 2.40	( 4.132	0.018	0.013	0.051) $\times 10^2$
2.40 – 2.67	( 3.636	0.015	0.011	0.043) $\times 10^2$
2.67 – 2.97	( 3.159	0.012	0.010	0.036) $\times 10^2$
2.97 – 3.29	( 2.701	0.011	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.296	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.946	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.631	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.350	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.116	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.117	0.033	0.027	0.097) $\times 10^1$
5.90 – 6.47	( 7.492	0.028	0.022	0.080) $\times 10^1$
6.47 – 7.09	( 6.097	0.023	0.018	0.065) $\times 10^1$
7.09 – 7.76	( 4.924	0.019	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.984	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.234	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.626	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.037	0.028	0.027	0.104) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.070	0.028	0.093) $\times 10^{-2}$

TABLE S675: March 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.867	0.041	0.080	0.181) $\times 10^2$
1.16 – 1.33	( 6.002	0.037	0.053	0.140) $\times 10^2$
1.33 – 1.51	( 5.901	0.032	0.034	0.111) $\times 10^2$
1.51 – 1.71	( 5.614	0.028	0.023	0.090) $\times 10^2$
1.71 – 1.92	( 5.223	0.024	0.018	0.075) $\times 10^2$
1.92 – 2.15	( 4.708	0.021	0.016	0.062) $\times 10^2$
2.15 – 2.40	( 4.180	0.018	0.013	0.052) $\times 10^2$
2.40 – 2.67	( 3.663	0.015	0.011	0.043) $\times 10^2$
2.67 – 2.97	( 3.176	0.013	0.010	0.036) $\times 10^2$
2.97 – 3.29	( 2.705	0.011	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.301	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.931	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.619	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.355	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.103	0.034	0.027	0.097) $\times 10^1$
5.90 – 6.47	( 7.416	0.028	0.022	0.080) $\times 10^1$
6.47 – 7.09	( 6.074	0.023	0.018	0.065) $\times 10^1$
7.09 – 7.76	( 4.922	0.019	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.987	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.212	0.014	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.618	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.100	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.977	0.028	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S676: March 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.100	0.043	0.084	0.188) $\times 10^2$
1.16 – 1.33	( 6.182	0.037	0.055	0.144) $\times 10^2$
1.33 – 1.51	( 6.129	0.033	0.035	0.115) $\times 10^2$
1.51 – 1.71	( 5.831	0.029	0.024	0.093) $\times 10^2$
1.71 – 1.92	( 5.361	0.025	0.019	0.077) $\times 10^2$
1.92 – 2.15	( 4.809	0.021	0.016	0.063) $\times 10^2$
2.15 – 2.40	( 4.263	0.019	0.014	0.053) $\times 10^2$
2.40 – 2.67	( 3.728	0.015	0.012	0.044) $\times 10^2$
2.67 – 2.97	( 3.222	0.013	0.010	0.037) $\times 10^2$
2.97 – 3.29	( 2.748	0.011	0.008	0.031) $\times 10^2$
3.29 – 3.64	( 2.331	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.968	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.636	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.353	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.198	0.034	0.028	0.098) $\times 10^1$
5.90 – 6.47	( 7.470	0.028	0.023	0.080) $\times 10^1$
6.47 – 7.09	( 6.083	0.023	0.018	0.065) $\times 10^1$
7.09 – 7.76	( 4.933	0.019	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.991	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.238	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.628	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.108	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.001	0.029	0.027	0.104) $\times 10^0$
16.6 – 22.8	( 4.273	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.739	0.071	0.030	0.095) $\times 10^{-2}$

TABLE S677: March 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.213	0.042	0.086	0.191) $\times 10^2$
1.16 – 1.33	( 6.207	0.037	0.055	0.145) $\times 10^2$
1.33 – 1.51	( 6.055	0.033	0.035	0.114) $\times 10^2$
1.51 – 1.71	( 5.804	0.029	0.024	0.093) $\times 10^2$
1.71 – 1.92	( 5.358	0.025	0.019	0.077) $\times 10^2$
1.92 – 2.15	( 4.864	0.022	0.016	0.064) $\times 10^2$
2.15 – 2.40	( 4.281	0.019	0.014	0.053) $\times 10^2$
2.40 – 2.67	( 3.740	0.015	0.012	0.044) $\times 10^2$
2.67 – 2.97	( 3.226	0.013	0.010	0.037) $\times 10^2$
2.97 – 3.29	( 2.776	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.365	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 1.975	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.637	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.174	0.034	0.028	0.098) $\times 10^1$
5.90 – 6.47	( 7.550	0.028	0.023	0.081) $\times 10^1$
6.47 – 7.09	( 6.187	0.024	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 4.940	0.019	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 4.041	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.235	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.629	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.070	0.028	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.474	0.070	0.029	0.092) $\times 10^{-2}$

TABLE S678: March 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.240	0.048	0.086	0.192) $\times 10^2$
1.16 – 1.33	( 6.425	0.042	0.057	0.150) $\times 10^2$
1.33 – 1.51	( 6.206	0.036	0.036	0.116) $\times 10^2$
1.51 – 1.71	( 5.927	0.031	0.024	0.095) $\times 10^2$
1.71 – 1.92	( 5.390	0.027	0.019	0.077) $\times 10^2$
1.92 – 2.15	( 4.903	0.023	0.017	0.065) $\times 10^2$
2.15 – 2.40	( 4.358	0.020	0.014	0.054) $\times 10^2$
2.40 – 2.67	( 3.778	0.017	0.012	0.045) $\times 10^2$
2.67 – 2.97	( 3.276	0.014	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.795	0.012	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.355	0.010	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 1.988	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.646	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.374	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.285	0.036	0.028	0.099) $\times 10^1$
5.90 – 6.47	( 7.518	0.030	0.023	0.081) $\times 10^1$
6.47 – 7.09	( 6.189	0.025	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 4.983	0.021	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.046	0.017	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.284	0.015	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.644	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.033	0.030	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.304	0.014	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.030	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.015	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.663	0.075	0.030	0.094) $\times 10^{-2}$

TABLE S679: March 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.052	0.046	0.083	0.187) $\times 10^2$
1.16 – 1.33	( 6.196	0.040	0.055	0.145) $\times 10^2$
1.33 – 1.51	( 6.057	0.035	0.035	0.114) $\times 10^2$
1.51 – 1.71	( 5.746	0.030	0.024	0.092) $\times 10^2$
1.71 – 1.92	( 5.330	0.026	0.019	0.076) $\times 10^2$
1.92 – 2.15	( 4.774	0.022	0.016	0.063) $\times 10^2$
2.15 – 2.40	( 4.265	0.019	0.014	0.053) $\times 10^2$
2.40 – 2.67	( 3.691	0.016	0.012	0.044) $\times 10^2$
2.67 – 2.97	( 3.220	0.013	0.010	0.037) $\times 10^2$
2.97 – 3.29	( 2.750	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.343	0.010	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 1.983	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.659	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.370	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.166	0.034	0.028	0.098) $\times 10^1$
5.90 – 6.47	( 7.482	0.028	0.023	0.080) $\times 10^1$
6.47 – 7.09	( 6.096	0.023	0.019	0.066) $\times 10^1$
7.09 – 7.76	( 4.944	0.019	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.975	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.262	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.614	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.058	0.029	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.264	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S680: March 31, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.091	0.044	0.084	0.188) $\times 10^2$
1.16 – 1.33	( 6.279	0.037	0.056	0.147) $\times 10^2$
1.33 – 1.51	( 6.108	0.033	0.035	0.115) $\times 10^2$
1.51 – 1.71	( 5.842	0.030	0.024	0.093) $\times 10^2$
1.71 – 1.92	( 5.363	0.025	0.019	0.077) $\times 10^2$
1.92 – 2.15	( 4.862	0.022	0.016	0.064) $\times 10^2$
2.15 – 2.40	( 4.307	0.019	0.014	0.054) $\times 10^2$
2.40 – 2.67	( 3.745	0.015	0.012	0.044) $\times 10^2$
2.67 – 2.97	( 3.271	0.013	0.010	0.037) $\times 10^2$
2.97 – 3.29	( 2.783	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.375	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 1.985	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.652	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.386	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.138	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.242	0.034	0.028	0.099) $\times 10^1$
5.90 – 6.47	( 7.613	0.028	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.163	0.023	0.019	0.066) $\times 10^1$
7.09 – 7.76	( 5.019	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.031	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.271	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.092	0.028	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S681: April 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.170	0.045	0.085	0.190) $\times 10^2$
1.16 – 1.33	( 6.279	0.039	0.056	0.147) $\times 10^2$
1.33 – 1.51	( 6.144	0.034	0.036	0.115) $\times 10^2$
1.51 – 1.71	( 5.863	0.030	0.024	0.094) $\times 10^2$
1.71 – 1.92	( 5.428	0.026	0.019	0.078) $\times 10^2$
1.92 – 2.15	( 4.911	0.022	0.016	0.065) $\times 10^2$
2.15 – 2.40	( 4.314	0.019	0.014	0.054) $\times 10^2$
2.40 – 2.67	( 3.790	0.016	0.012	0.045) $\times 10^2$
2.67 – 2.97	( 3.275	0.013	0.010	0.037) $\times 10^2$
2.97 – 3.29	( 2.821	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.384	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.013	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.684	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.400	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.146	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.424	0.034	0.029	0.100) $\times 10^1$
5.90 – 6.47	( 7.694	0.029	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.175	0.023	0.019	0.066) $\times 10^1$
7.09 – 7.76	( 5.039	0.020	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.114	0.017	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.288	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.108	0.029	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.889	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.448	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S682: April 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.357	0.046	0.088	0.196) $\times 10^2$
1.16 – 1.33	( 6.482	0.041	0.058	0.151) $\times 10^2$
1.33 – 1.51	( 6.262	0.035	0.036	0.117) $\times 10^2$
1.51 – 1.71	( 5.923	0.030	0.024	0.095) $\times 10^2$
1.71 – 1.92	( 5.445	0.026	0.019	0.078) $\times 10^2$
1.92 – 2.15	( 4.962	0.022	0.017	0.065) $\times 10^2$
2.15 – 2.40	( 4.436	0.019	0.014	0.055) $\times 10^2$
2.40 – 2.67	( 3.845	0.016	0.012	0.046) $\times 10^2$
2.67 – 2.97	( 3.304	0.013	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.853	0.011	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.415	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.010	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.693	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.158	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.458	0.034	0.029	0.101) $\times 10^1$
5.90 – 6.47	( 7.773	0.029	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.255	0.024	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.111	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.095	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.331	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.661	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.207	0.029	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.645	0.071	0.029	0.093) $\times 10^{-2}$

TABLE S683: April 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.348	0.045	0.088	0.196) $\times 10^2$
1.16 – 1.33	( 6.443	0.039	0.058	0.151) $\times 10^2$
1.33 – 1.51	( 6.301	0.035	0.036	0.118) $\times 10^2$
1.51 – 1.71	( 6.063	0.031	0.025	0.097) $\times 10^2$
1.71 – 1.92	( 5.586	0.027	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 5.055	0.023	0.017	0.067) $\times 10^2$
2.15 – 2.40	( 4.482	0.020	0.015	0.056) $\times 10^2$
2.40 – 2.67	( 3.882	0.016	0.012	0.046) $\times 10^2$
2.67 – 2.97	( 3.370	0.014	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.865	0.012	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.442	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.054	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.712	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.418	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.168	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.631	0.035	0.029	0.103) $\times 10^1$
5.90 – 6.47	( 7.757	0.029	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.323	0.024	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.104	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.112	0.017	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.364	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.678	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.191	0.029	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.071	0.028	0.092) $\times 10^{-2}$

TABLE S684: April 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.300	0.045	0.087	0.194) $\times 10^2$
1.16 – 1.33	( 6.476	0.039	0.058	0.151) $\times 10^2$
1.33 – 1.51	( 6.404	0.035	0.037	0.120) $\times 10^2$
1.51 – 1.71	( 6.080	0.030	0.025	0.097) $\times 10^2$
1.71 – 1.92	( 5.583	0.026	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 5.033	0.022	0.017	0.066) $\times 10^2$
2.15 – 2.40	( 4.472	0.019	0.014	0.056) $\times 10^2$
2.40 – 2.67	( 3.898	0.016	0.012	0.046) $\times 10^2$
2.67 – 2.97	( 3.389	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.883	0.011	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.445	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.061	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.720	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.423	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.171	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.491	0.034	0.028	0.101) $\times 10^1$
5.90 – 6.47	( 7.756	0.029	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.312	0.024	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.150	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.142	0.017	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.334	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.683	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.204	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.454	0.070	0.027	0.091) $\times 10^{-2}$

TABLE S685: April 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.394	0.044	0.089	0.197) $\times 10^2$
1.16 – 1.33	( 6.536	0.039	0.059	0.153) $\times 10^2$
1.33 – 1.51	( 6.414	0.034	0.037	0.120) $\times 10^2$
1.51 – 1.71	( 6.068	0.030	0.025	0.097) $\times 10^2$
1.71 – 1.92	( 5.674	0.026	0.020	0.081) $\times 10^2$
1.92 – 2.15	( 5.082	0.022	0.017	0.067) $\times 10^2$
2.15 – 2.40	( 4.509	0.020	0.014	0.056) $\times 10^2$
2.40 – 2.67	( 3.929	0.016	0.012	0.047) $\times 10^2$
2.67 – 2.97	( 3.397	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.899	0.011	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.480	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.071	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.723	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.425	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.168	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.621	0.035	0.029	0.102) $\times 10^1$
5.90 – 6.47	( 7.848	0.029	0.023	0.084) $\times 10^1$
6.47 – 7.09	( 6.339	0.024	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.138	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.161	0.017	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.358	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.711	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.231	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.896	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.122	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.753	0.071	0.027	0.094) $\times 10^{-2}$

TABLE S686: April 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.339	0.043	0.088	0.196) $\times 10^2$
1.16 – 1.33	( 6.356	0.037	0.057	0.148) $\times 10^2$
1.33 – 1.51	( 6.253	0.032	0.036	0.117) $\times 10^2$
1.51 – 1.71	( 5.903	0.028	0.024	0.094) $\times 10^2$
1.71 – 1.92	( 5.502	0.025	0.019	0.079) $\times 10^2$
1.92 – 2.15	( 4.945	0.021	0.016	0.065) $\times 10^2$
2.15 – 2.40	( 4.443	0.019	0.014	0.055) $\times 10^2$
2.40 – 2.67	( 3.875	0.015	0.012	0.046) $\times 10^2$
2.67 – 2.97	( 3.339	0.013	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.846	0.011	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.435	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.035	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.696	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.449	0.034	0.028	0.100) $\times 10^1$
5.90 – 6.47	( 7.771	0.029	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.314	0.023	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.124	0.019	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.131	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.323	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.680	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.203	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.070	0.026	0.092) $\times 10^{-2}$

TABLE S687: April 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.185	0.044	0.086	0.191) $\times 10^2$
1.16 – 1.33	( 6.203	0.038	0.056	0.145) $\times 10^2$
1.33 – 1.51	( 6.244	0.034	0.036	0.117) $\times 10^2$
1.51 – 1.71	( 5.887	0.030	0.024	0.094) $\times 10^2$
1.71 – 1.92	( 5.502	0.026	0.019	0.079) $\times 10^2$
1.92 – 2.15	( 4.974	0.022	0.016	0.065) $\times 10^2$
2.15 – 2.40	( 4.399	0.019	0.014	0.055) $\times 10^2$
2.40 – 2.67	( 3.849	0.016	0.012	0.045) $\times 10^2$
2.67 – 2.97	( 3.323	0.013	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.830	0.011	0.008	0.031) $\times 10^2$
3.29 – 3.64	( 2.417	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.023	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.690	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.512	0.034	0.027	0.101) $\times 10^1$
5.90 – 6.47	( 7.740	0.029	0.022	0.083) $\times 10^1$
6.47 – 7.09	( 6.291	0.023	0.018	0.067) $\times 10^1$
7.09 – 7.76	( 5.052	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.131	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.310	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.695	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.211	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.892	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.069	0.025	0.090) $\times 10^{-2}$

TABLE S688: April 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.179	0.041	0.086	0.191) $\times 10^2$
1.16 – 1.33	( 6.265	0.036	0.056	0.146) $\times 10^2$
1.33 – 1.51	( 6.089	0.032	0.035	0.114) $\times 10^2$
1.51 – 1.71	( 5.904	0.028	0.023	0.094) $\times 10^2$
1.71 – 1.92	( 5.390	0.024	0.018	0.077) $\times 10^2$
1.92 – 2.15	( 4.938	0.021	0.016	0.065) $\times 10^2$
2.15 – 2.40	( 4.354	0.018	0.013	0.054) $\times 10^2$
2.40 – 2.67	( 3.837	0.015	0.011	0.045) $\times 10^2$
2.67 – 2.97	( 3.302	0.013	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.843	0.011	0.008	0.031) $\times 10^2$
3.29 – 3.64	( 2.415	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.031	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.700	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.159	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.479	0.034	0.026	0.100) $\times 10^1$
5.90 – 6.47	( 7.729	0.028	0.022	0.083) $\times 10^1$
6.47 – 7.09	( 6.286	0.023	0.018	0.067) $\times 10^1$
7.09 – 7.76	( 5.053	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.111	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.301	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.701	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.211	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.338	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.905	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S689: April 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.223	0.042	0.086	0.192) $\times 10^2$
1.16 – 1.33	( 6.333	0.038	0.056	0.148) $\times 10^2$
1.33 – 1.51	( 6.303	0.033	0.036	0.118) $\times 10^2$
1.51 – 1.71	( 6.011	0.029	0.023	0.096) $\times 10^2$
1.71 – 1.92	( 5.577	0.025	0.018	0.079) $\times 10^2$
1.92 – 2.15	( 5.056	0.022	0.015	0.066) $\times 10^2$
2.15 – 2.40	( 4.508	0.019	0.013	0.056) $\times 10^2$
2.40 – 2.67	( 3.894	0.015	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.357	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.866	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.449	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.046	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.707	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.415	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.563	0.034	0.026	0.101) $\times 10^1$
5.90 – 6.47	( 7.796	0.029	0.021	0.083) $\times 10^1$
6.47 – 7.09	( 6.339	0.024	0.017	0.068) $\times 10^1$
7.09 – 7.76	( 5.112	0.019	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.143	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.345	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.682	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.174	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.664	0.071	0.023	0.092) $\times 10^{-2}$

TABLE S690: April 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.297	0.043	0.087	0.194) $\times 10^2$
1.16 – 1.33	( 6.353	0.037	0.056	0.148) $\times 10^2$
1.33 – 1.51	( 6.354	0.033	0.036	0.119) $\times 10^2$
1.51 – 1.71	( 6.040	0.029	0.023	0.096) $\times 10^2$
1.71 – 1.92	( 5.536	0.025	0.017	0.079) $\times 10^2$
1.92 – 2.15	( 5.018	0.021	0.015	0.066) $\times 10^2$
2.15 – 2.40	( 4.460	0.019	0.013	0.055) $\times 10^2$
2.40 – 2.67	( 3.891	0.015	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.360	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.871	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.440	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.043	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.706	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.407	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.155	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.509	0.034	0.025	0.100) $\times 10^1$
5.90 – 6.47	( 7.740	0.029	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.312	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.085	0.020	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.092	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.295	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.149	0.029	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.895	0.029	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.070	0.022	0.089) $\times 10^{-2}$

TABLE S691: April 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.839	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.411	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.011	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.682	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.411	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.442	0.034	0.023	0.099) $\times 10^1$
5.90 – 6.47	( 7.698	0.028	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.214	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.047	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.123	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.284	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.083	0.029	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S692: April 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.819	0.012	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.405	0.010	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.026	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.696	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.390	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.458	0.035	0.022	0.099) $\times 10^1$
5.90 – 6.47	( 7.742	0.029	0.018	0.082) $\times 10^1$
6.47 – 7.09	( 6.212	0.024	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.073	0.020	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.100	0.017	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.300	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.642	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.085	0.029	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.029	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.072	0.020	0.090) $\times 10^{-2}$

TABLE S693: April 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.875	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.431	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.038	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.690	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.401	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.153	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.438	0.034	0.020	0.098) $\times 10^1$
5.90 – 6.47	( 7.735	0.029	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.245	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.048	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.136	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.331	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.669	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.084	0.029	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.768	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.464	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S694: April 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.723	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.306	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.935	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.625	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.337	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.032	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.391	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 5.978	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.889	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.934	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.183	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.579	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.072	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.845	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.222	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S695: April 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.584	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.215	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.855	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.561	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.305	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.797	0.033	0.016	0.091) $\times 10^1$
5.90 – 6.47	( 7.186	0.028	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.812	0.023	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.734	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.838	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.116	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.525	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.045	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.484	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.783	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.189	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.745	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S696: April 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.777	0.043	0.081	0.179) $\times 10^2$
1.16 – 1.33	( 5.869	0.038	0.053	0.137) $\times 10^2$
1.33 – 1.51	( 5.809	0.034	0.034	0.109) $\times 10^2$
1.51 – 1.71	( 5.560	0.029	0.023	0.089) $\times 10^2$
1.71 – 1.92	( 5.164	0.025	0.018	0.074) $\times 10^2$
1.92 – 2.15	( 4.691	0.022	0.016	0.062) $\times 10^2$
2.15 – 2.40	( 4.157	0.019	0.014	0.052) $\times 10^2$
2.40 – 2.67	( 3.617	0.015	0.012	0.043) $\times 10^2$
2.67 – 2.97	( 3.101	0.013	0.010	0.036) $\times 10^2$
2.97 – 3.29	( 2.681	0.011	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.274	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.923	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.616	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.341	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.102	0.034	0.028	0.097) $\times 10^1$
5.90 – 6.47	( 7.377	0.028	0.023	0.079) $\times 10^1$
6.47 – 7.09	( 6.041	0.023	0.019	0.065) $\times 10^1$
7.09 – 7.76	( 4.882	0.019	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.964	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.215	0.014	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.579	0.012	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.082	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.963	0.029	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.243	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.862	0.029	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.071	0.025	0.091) $\times 10^{-2}$

TABLE S697: April 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.868	0.040	0.081	0.181) $\times 10^2$
1.16 – 1.33	( 5.929	0.034	0.052	0.138) $\times 10^2$
1.33 – 1.51	( 5.852	0.031	0.031	0.109) $\times 10^2$
1.51 – 1.71	( 5.610	0.027	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.150	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.683	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.178	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.622	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.154	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.678	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.291	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.930	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.624	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.339	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.160	0.033	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.393	0.028	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.054	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.877	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.963	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.202	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.566	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.092	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.965	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.219	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S698: April 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.986	0.042	0.083	0.185) $\times 10^2$
1.16 – 1.33	( 5.986	0.035	0.052	0.139) $\times 10^2$
1.33 – 1.51	( 5.916	0.032	0.031	0.110) $\times 10^2$
1.51 – 1.71	( 5.666	0.028	0.019	0.090) $\times 10^2$
1.71 – 1.92	( 5.193	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.712	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.223	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.650	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.163	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.721	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.301	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.949	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.633	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.358	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.157	0.033	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.494	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.055	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.932	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.968	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.187	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.593	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.507	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.922	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.213	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.423	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S699: April 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.887	0.039	0.082	0.182) $\times 10^2$
1.16 – 1.33	( 6.088	0.035	0.053	0.142) $\times 10^2$
1.33 – 1.51	( 5.987	0.032	0.032	0.112) $\times 10^2$
1.51 – 1.71	( 5.683	0.027	0.019	0.090) $\times 10^2$
1.71 – 1.92	( 5.293	0.024	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.737	0.020	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.218	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.701	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.192	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.753	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.312	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.951	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.647	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.360	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.120	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.152	0.033	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.445	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.071	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.925	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.007	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.221	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.586	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.096	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.898	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.244	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.529	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S700: April 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.034	0.041	0.084	0.186) $\times 10^2$
1.16 – 1.33	( 6.038	0.036	0.053	0.141) $\times 10^2$
1.33 – 1.51	( 6.032	0.032	0.032	0.112) $\times 10^2$
1.51 – 1.71	( 5.698	0.028	0.019	0.090) $\times 10^2$
1.71 – 1.92	( 5.275	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.814	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.272	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.714	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.217	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.757	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.357	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.982	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.640	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.364	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.256	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.515	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.090	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.973	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.007	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.238	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.612	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.954	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.636	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S701: April 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.111	0.041	0.085	0.189) $\times 10^2$
1.16 – 1.33	( 6.196	0.036	0.054	0.144) $\times 10^2$
1.33 – 1.51	( 6.024	0.031	0.032	0.112) $\times 10^2$
1.51 – 1.71	( 5.763	0.028	0.019	0.091) $\times 10^2$
1.71 – 1.92	( 5.287	0.024	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.819	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.295	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.719	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.243	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.781	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.366	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.991	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.664	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.379	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.346	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.618	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.142	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.981	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.055	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.279	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.010	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.855	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.676	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S702: April 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.119	0.041	0.085	0.189) $\times 10^2$
1.16 – 1.33	( 6.115	0.036	0.054	0.142) $\times 10^2$
1.33 – 1.51	( 6.079	0.033	0.032	0.113) $\times 10^2$
1.51 – 1.71	( 5.784	0.029	0.019	0.091) $\times 10^2$
1.71 – 1.92	( 5.361	0.024	0.013	0.076) $\times 10^2$
1.92 – 2.15	( 4.839	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.292	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.756	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.249	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.771	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.362	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.993	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.669	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.373	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.308	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.539	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.127	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.014	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.037	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.274	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.608	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.035	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S703: April 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.080	0.040	0.085	0.188) $\times 10^2$
1.16 – 1.33	( 6.108	0.036	0.054	0.142) $\times 10^2$
1.33 – 1.51	( 5.969	0.032	0.032	0.111) $\times 10^2$
1.51 – 1.71	( 5.697	0.027	0.019	0.090) $\times 10^2$
1.71 – 1.92	( 5.300	0.024	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.805	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.269	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.730	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.214	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.779	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.332	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.969	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.644	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.364	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.245	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.614	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.118	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.961	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.033	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.230	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.605	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.955	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.258	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S704: April 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.718	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.292	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.942	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.631	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.362	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.112	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.060	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.448	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.034	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.955	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.026	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.211	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.901	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.236	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S705: April 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.733	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.320	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.958	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.650	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.364	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.127	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.212	0.034	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.431	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.111	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.940	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.982	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.217	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.587	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.996	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.529	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S706: April 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.773	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.351	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.001	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.653	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.375	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.284	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.600	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.167	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.949	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.034	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.252	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.630	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.044	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.290	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.560	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S707: April 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.173	0.042	0.086	0.191) $\times 10^2$
1.16 – 1.33	( 6.299	0.037	0.056	0.147) $\times 10^2$
1.33 – 1.51	( 6.224	0.032	0.033	0.116) $\times 10^2$
1.51 – 1.71	( 5.930	0.029	0.020	0.094) $\times 10^2$
1.71 – 1.92	( 5.470	0.025	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.940	0.021	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.368	0.018	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.819	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.299	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.820	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.394	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.011	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.689	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.391	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.146	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.371	0.034	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.641	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.182	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.062	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.053	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.275	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.658	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.044	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.613	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S708: April 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.261	0.043	0.088	0.194) $\times 10^2$
1.16 – 1.33	( 6.394	0.037	0.057	0.149) $\times 10^2$
1.33 – 1.51	( 6.307	0.033	0.034	0.118) $\times 10^2$
1.51 – 1.71	( 6.037	0.029	0.020	0.095) $\times 10^2$
1.71 – 1.92	( 5.648	0.026	0.015	0.080) $\times 10^2$
1.92 – 2.15	( 5.010	0.021	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.468	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.857	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.332	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.852	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.417	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.026	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.700	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.398	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.466	0.034	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.772	0.029	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.324	0.023	0.012	0.066) $\times 10^1$
7.09 – 7.76	( 5.082	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.124	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.317	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.675	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.138	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.086	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.627	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S709: April 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.293	0.043	0.088	0.195) $\times 10^2$
1.16 – 1.33	( 6.438	0.038	0.057	0.150) $\times 10^2$
1.33 – 1.51	( 6.314	0.034	0.034	0.118) $\times 10^2$
1.51 – 1.71	( 5.974	0.030	0.020	0.094) $\times 10^2$
1.71 – 1.92	( 5.576	0.025	0.014	0.079) $\times 10^2$
1.92 – 2.15	( 5.053	0.022	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.482	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.899	0.016	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.344	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.868	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.419	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.056	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.711	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.419	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.542	0.034	0.018	0.099) $\times 10^1$
5.90 – 6.47	( 7.856	0.029	0.015	0.082) $\times 10^1$
6.47 – 7.09	( 6.366	0.024	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.120	0.020	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.163	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.689	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S710: April 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.260	0.043	0.088	0.194) $\times 10^2$
1.16 – 1.33	( 6.408	0.038	0.057	0.149) $\times 10^2$
1.33 – 1.51	( 6.246	0.033	0.034	0.116) $\times 10^2$
1.51 – 1.71	( 5.921	0.028	0.020	0.094) $\times 10^2$
1.71 – 1.92	( 5.518	0.025	0.014	0.078) $\times 10^2$
1.92 – 2.15	( 4.944	0.021	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.355	0.018	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.791	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.277	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.792	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.370	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.018	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.672	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.393	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.151	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.394	0.034	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.685	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.222	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.081	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.072	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.276	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.999	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S711: May 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.187	0.051	0.087	0.191) $\times 10^2$
1.16 – 1.33	( 6.273	0.042	0.056	0.146) $\times 10^2$
1.33 – 1.51	( 6.138	0.037	0.033	0.114) $\times 10^2$
1.51 – 1.71	( 5.854	0.033	0.020	0.093) $\times 10^2$
1.71 – 1.92	( 5.451	0.028	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.873	0.023	0.012	0.063) $\times 10^2$
2.15 – 2.40	( 4.319	0.020	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.782	0.016	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.281	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.777	0.012	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.352	0.010	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.976	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.665	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.389	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.135	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.375	0.035	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.558	0.029	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.171	0.024	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.004	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.029	0.017	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.255	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.624	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.103	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.016	0.029	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.275	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S712: May 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.183	0.044	0.087	0.191) $\times 10^2$
1.16 – 1.33	( 6.321	0.039	0.056	0.147) $\times 10^2$
1.33 – 1.51	( 6.187	0.034	0.033	0.115) $\times 10^2$
1.51 – 1.71	( 5.893	0.030	0.020	0.093) $\times 10^2$
1.71 – 1.92	( 5.410	0.025	0.014	0.076) $\times 10^2$
1.92 – 2.15	( 4.911	0.022	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.313	0.019	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.763	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.246	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.805	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.358	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.990	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.666	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.381	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.300	0.034	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.573	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.199	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.001	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.027	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.273	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.638	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.101	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.029	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.647	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S713: May 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.286	0.045	0.088	0.195) $\times 10^2$
1.16 – 1.33	( 6.402	0.041	0.057	0.149) $\times 10^2$
1.33 – 1.51	( 6.207	0.035	0.034	0.116) $\times 10^2$
1.51 – 1.71	( 5.911	0.030	0.020	0.093) $\times 10^2$
1.71 – 1.92	( 5.446	0.026	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.899	0.022	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.353	0.020	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.806	0.016	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.278	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.808	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.393	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.000	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.670	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.392	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.140	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.338	0.034	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.598	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.157	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.022	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.068	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.271	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.637	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.958	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.683	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S714: May 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.436	0.044	0.091	0.199) $\times 10^2$
1.16 – 1.33	( 6.541	0.038	0.058	0.153) $\times 10^2$
1.33 – 1.51	( 6.296	0.034	0.034	0.117) $\times 10^2$
1.51 – 1.71	( 6.074	0.030	0.021	0.096) $\times 10^2$
1.71 – 1.92	( 5.493	0.026	0.014	0.078) $\times 10^2$
1.92 – 2.15	( 4.978	0.021	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.411	0.019	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.794	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.284	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.808	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.380	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.993	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.651	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.383	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.286	0.034	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.583	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.172	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.987	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.997	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.286	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.633	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.985	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S715: May 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.199	0.045	0.087	0.192) $\times 10^2$
1.16 – 1.33	( 6.288	0.038	0.056	0.147) $\times 10^2$
1.33 – 1.51	( 6.244	0.035	0.034	0.116) $\times 10^2$
1.51 – 1.71	( 5.937	0.031	0.020	0.094) $\times 10^2$
1.71 – 1.92	( 5.476	0.026	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.897	0.022	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.361	0.019	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.787	0.016	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.277	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.787	0.012	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.375	0.010	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.007	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.685	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.379	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.383	0.035	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.588	0.029	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.171	0.024	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.026	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.043	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.244	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.626	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.092	0.029	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S716: May 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.004	0.042	0.085	0.186) $\times 10^2$
1.16 – 1.33	( 6.094	0.037	0.054	0.142) $\times 10^2$
1.33 – 1.51	( 5.997	0.033	0.032	0.112) $\times 10^2$
1.51 – 1.71	( 5.651	0.028	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.214	0.024	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.710	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.202	0.019	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.661	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.169	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.728	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.305	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.934	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.631	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.359	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.123	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.197	0.033	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.518	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.078	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.930	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.035	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.245	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.620	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.009	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S717: May 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.839	0.041	0.082	0.181) $\times 10^2$
1.16 – 1.33	( 5.957	0.036	0.053	0.139) $\times 10^2$
1.33 – 1.51	( 5.802	0.032	0.031	0.108) $\times 10^2$
1.51 – 1.71	( 5.509	0.028	0.019	0.087) $\times 10^2$
1.71 – 1.92	( 5.136	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.583	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.105	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.553	0.015	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.077	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.638	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.249	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.903	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.579	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.324	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.048	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.350	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.998	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.881	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.950	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.205	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.584	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.076	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.516	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.976	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S718: May 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.841	0.041	0.083	0.181) $\times 10^2$
1.16 – 1.33	( 5.925	0.035	0.053	0.138) $\times 10^2$
1.33 – 1.51	( 5.778	0.032	0.031	0.108) $\times 10^2$
1.51 – 1.71	( 5.548	0.028	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.117	0.024	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.582	0.020	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.106	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.547	0.015	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.048	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.634	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.239	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.886	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.578	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.317	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.959	0.033	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.336	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.990	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.839	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.936	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.214	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.572	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.979	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.251	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.462	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S719: May 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.892	0.041	0.083	0.183) $\times 10^2$
1.16 – 1.33	( 5.945	0.036	0.053	0.139) $\times 10^2$
1.33 – 1.51	( 5.841	0.032	0.032	0.109) $\times 10^2$
1.51 – 1.71	( 5.555	0.028	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.119	0.024	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.657	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.126	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.580	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.109	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.662	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.281	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.903	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.597	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.332	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.004	0.033	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.369	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 6.045	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.896	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.930	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.225	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.101	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.949	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.284	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S720: May 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.966	0.041	0.084	0.185) $\times 10^2$
1.16 – 1.33	( 6.030	0.037	0.054	0.141) $\times 10^2$
1.33 – 1.51	( 5.843	0.032	0.032	0.109) $\times 10^2$
1.51 – 1.71	( 5.560	0.028	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.135	0.024	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.643	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.128	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.611	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.132	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.660	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.266	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.904	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.605	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.343	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.049	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.424	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.031	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.906	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.973	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.219	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.096	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.981	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.739	0.071	0.017	0.092) $\times 10^{-2}$

TABLE S721: May 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.938	0.041	0.084	0.184) $\times 10^2$
1.16 – 1.33	( 6.121	0.037	0.055	0.143) $\times 10^2$
1.33 – 1.51	( 5.939	0.032	0.032	0.111) $\times 10^2$
1.51 – 1.71	( 5.643	0.028	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.198	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.689	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.176	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.616	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.110	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.692	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.274	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.931	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.614	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.342	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.110	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.107	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.385	0.028	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.057	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.904	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.951	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.221	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.595	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.100	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.016	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S722: May 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.050	0.042	0.086	0.188) $\times 10^2$
1.16 – 1.33	( 6.078	0.036	0.054	0.142) $\times 10^2$
1.33 – 1.51	( 5.938	0.032	0.032	0.111) $\times 10^2$
1.51 – 1.71	( 5.652	0.029	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.238	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.688	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.175	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.632	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.128	0.013	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.702	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.281	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.928	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.615	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.334	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.017	0.033	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.411	0.028	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.016	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.893	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.950	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.210	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.588	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.076	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.003	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S723: May 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.024	0.042	0.085	0.187) $\times 10^2$
1.16 – 1.33	( 6.045	0.036	0.054	0.141) $\times 10^2$
1.33 – 1.51	( 5.914	0.032	0.032	0.110) $\times 10^2$
1.51 – 1.71	( 5.538	0.028	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.165	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.654	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.113	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.599	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.080	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.657	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.260	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.906	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.598	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.326	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.009	0.034	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.309	0.028	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.949	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.884	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.922	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.179	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.588	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.057	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.955	0.029	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.878	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.769	0.072	0.017	0.092) $\times 10^{-2}$

TABLE S724: May 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.713	0.040	0.081	0.177) $\times 10^2$
1.16 – 1.33	( 5.814	0.036	0.052	0.136) $\times 10^2$
1.33 – 1.51	( 5.640	0.031	0.030	0.105) $\times 10^2$
1.51 – 1.71	( 5.462	0.027	0.018	0.086) $\times 10^2$
1.71 – 1.92	( 5.009	0.024	0.013	0.071) $\times 10^2$
1.92 – 2.15	( 4.520	0.020	0.010	0.059) $\times 10^2$
2.15 – 2.40	( 4.006	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.512	0.015	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.034	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.605	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.241	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.882	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.573	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.308	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.909	0.033	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.242	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.954	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.810	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.937	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.564	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.075	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.516	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.971	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.884	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.769	0.071	0.017	0.092) $\times 10^{-2}$

TABLE S725: May 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.659	0.040	0.081	0.176) $\times 10^2$
1.16 – 1.33	( 5.650	0.035	0.051	0.132) $\times 10^2$
1.33 – 1.51	( 5.555	0.031	0.030	0.104) $\times 10^2$
1.51 – 1.71	( 5.232	0.027	0.018	0.083) $\times 10^2$
1.71 – 1.92	( 4.833	0.023	0.012	0.068) $\times 10^2$
1.92 – 2.15	( 4.350	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.868	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.379	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.931	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.516	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.159	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.833	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.544	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.278	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.779	0.033	0.016	0.091) $\times 10^1$
5.90 – 6.47	( 7.107	0.027	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.823	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.750	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.891	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.152	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.533	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.051	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.501	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.884	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.894	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.700	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S726: May 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.299	0.040	0.076	0.165) $\times 10^2$
1.16 – 1.33	( 5.394	0.034	0.049	0.126) $\times 10^2$
1.33 – 1.51	( 5.311	0.030	0.030	0.099) $\times 10^2$
1.51 – 1.71	( 5.042	0.027	0.018	0.080) $\times 10^2$
1.71 – 1.92	( 4.586	0.023	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.227	0.020	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.735	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.272	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.856	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.440	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.096	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.755	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.485	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.239	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.520	0.032	0.019	0.089) $\times 10^1$
5.90 – 6.47	( 7.034	0.027	0.016	0.074) $\times 10^1$
6.47 – 7.09	( 5.710	0.022	0.013	0.060) $\times 10^1$
7.09 – 7.76	( 4.689	0.018	0.011	0.050) $\times 10^1$
7.76 – 8.48	( 3.824	0.016	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.105	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.527	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.028	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.494	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.790	0.028	0.020	0.100) $\times 10^0$
16.6 – 22.8	( 4.227	0.013	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S727: May 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.323	0.039	0.077	0.166) $\times 10^2$
1.16 – 1.33	( 5.378	0.034	0.050	0.126) $\times 10^2$
1.33 – 1.51	( 5.258	0.030	0.030	0.099) $\times 10^2$
1.51 – 1.71	( 5.006	0.026	0.020	0.080) $\times 10^2$
1.71 – 1.92	( 4.608	0.023	0.015	0.066) $\times 10^2$
1.92 – 2.15	( 4.184	0.020	0.013	0.055) $\times 10^2$
2.15 – 2.40	( 3.712	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.247	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.836	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.449	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.086	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.771	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.493	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.252	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.033	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.471	0.032	0.023	0.090) $\times 10^1$
5.90 – 6.47	( 6.945	0.027	0.019	0.074) $\times 10^1$
6.47 – 7.09	( 5.680	0.022	0.015	0.061) $\times 10^1$
7.09 – 7.76	( 4.630	0.018	0.013	0.050) $\times 10^1$
7.76 – 8.48	( 3.777	0.016	0.010	0.041) $\times 10^1$
8.48 – 9.26	( 3.086	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.506	0.011	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 2.041	0.010	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.488	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.758	0.028	0.024	0.100) $\times 10^0$
16.6 – 22.8	( 4.224	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S728: May 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.072	0.038	0.074	0.158) $\times 10^2$
1.16 – 1.33	( 5.074	0.033	0.048	0.119) $\times 10^2$
1.33 – 1.51	( 4.972	0.029	0.030	0.094) $\times 10^2$
1.51 – 1.71	( 4.688	0.025	0.020	0.075) $\times 10^2$
1.71 – 1.92	( 4.398	0.022	0.015	0.063) $\times 10^2$
1.92 – 2.15	( 3.958	0.019	0.013	0.052) $\times 10^2$
2.15 – 2.40	( 3.551	0.017	0.012	0.044) $\times 10^2$
2.40 – 2.67	( 3.140	0.014	0.010	0.037) $\times 10^2$
2.67 – 2.97	( 2.710	0.011	0.009	0.031) $\times 10^2$
2.97 – 3.29	( 2.332	0.010	0.007	0.026) $\times 10^2$
3.29 – 3.64	( 2.009	0.008	0.006	0.022) $\times 10^2$
3.64 – 4.02	( 1.699	0.007	0.005	0.018) $\times 10^2$
4.02 – 4.43	( 1.441	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.192	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.001	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.255	0.031	0.026	0.088) $\times 10^1$
5.90 – 6.47	( 6.789	0.026	0.021	0.073) $\times 10^1$
6.47 – 7.09	( 5.538	0.022	0.017	0.060) $\times 10^1$
7.09 – 7.76	( 4.517	0.018	0.014	0.049) $\times 10^1$
7.76 – 8.48	( 3.725	0.015	0.012	0.041) $\times 10^1$
8.48 – 9.26	( 3.010	0.013	0.009	0.033) $\times 10^1$
9.26 – 10.1	( 2.462	0.011	0.008	0.027) $\times 10^1$
10.1 – 11.0	( 1.985	0.009	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.461	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.661	0.028	0.027	0.100) $\times 10^0$
16.6 – 22.8	( 4.196	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.606	0.070	0.028	0.093) $\times 10^{-2}$

TABLE S729: May 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.003	0.038	0.073	0.156) $\times 10^2$
1.16 – 1.33	( 5.094	0.032	0.048	0.120) $\times 10^2$
1.33 – 1.51	( 4.918	0.029	0.030	0.093) $\times 10^2$
1.51 – 1.71	( 4.702	0.026	0.021	0.076) $\times 10^2$
1.71 – 1.92	( 4.365	0.022	0.016	0.063) $\times 10^2$
1.92 – 2.15	( 3.948	0.019	0.014	0.052) $\times 10^2$
2.15 – 2.40	( 3.544	0.016	0.013	0.044) $\times 10^2$
2.40 – 2.67	( 3.099	0.014	0.011	0.037) $\times 10^2$
2.67 – 2.97	( 2.704	0.012	0.010	0.031) $\times 10^2$
2.97 – 3.29	( 2.333	0.010	0.008	0.026) $\times 10^2$
3.29 – 3.64	( 2.004	0.008	0.007	0.022) $\times 10^2$
3.64 – 4.02	( 1.698	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.435	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.204	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.001	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.211	0.032	0.028	0.088) $\times 10^1$
5.90 – 6.47	( 6.840	0.027	0.023	0.074) $\times 10^1$
6.47 – 7.09	( 5.527	0.022	0.019	0.060) $\times 10^1$
7.09 – 7.76	( 4.540	0.018	0.016	0.049) $\times 10^1$
7.76 – 8.48	( 3.703	0.015	0.013	0.041) $\times 10^1$
8.48 – 9.26	( 3.027	0.013	0.010	0.034) $\times 10^1$
9.26 – 10.1	( 2.464	0.011	0.008	0.027) $\times 10^1$
10.1 – 11.0	( 1.995	0.009	0.007	0.022) $\times 10^1$
11.0 – 13.0	( 1.463	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.681	0.028	0.030	0.101) $\times 10^0$
16.6 – 22.8	( 4.148	0.012	0.014	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.069	0.031	0.093) $\times 10^{-2}$

TABLE S730: May 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.126	0.038	0.075	0.160) $\times 10^2$
1.16 – 1.33	( 5.103	0.032	0.049	0.120) $\times 10^2$
1.33 – 1.51	( 4.991	0.029	0.031	0.094) $\times 10^2$
1.51 – 1.71	( 4.701	0.026	0.022	0.076) $\times 10^2$
1.71 – 1.92	( 4.344	0.022	0.017	0.063) $\times 10^2$
1.92 – 2.15	( 3.993	0.019	0.015	0.053) $\times 10^2$
2.15 – 2.40	( 3.568	0.017	0.014	0.045) $\times 10^2$
2.40 – 2.67	( 3.122	0.014	0.012	0.038) $\times 10^2$
2.67 – 2.97	( 2.697	0.011	0.010	0.031) $\times 10^2$
2.97 – 3.29	( 2.349	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 2.004	0.008	0.007	0.022) $\times 10^2$
3.64 – 4.02	( 1.704	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.427	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.210	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.001	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.286	0.031	0.030	0.090) $\times 10^1$
5.90 – 6.47	( 6.800	0.026	0.025	0.074) $\times 10^1$
6.47 – 7.09	( 5.569	0.022	0.020	0.061) $\times 10^1$
7.09 – 7.76	( 4.518	0.018	0.016	0.050) $\times 10^1$
7.76 – 8.48	( 3.707	0.015	0.014	0.041) $\times 10^1$
8.48 – 9.26	( 3.004	0.013	0.011	0.034) $\times 10^1$
9.26 – 10.1	( 2.447	0.011	0.009	0.027) $\times 10^1$
10.1 – 11.0	( 1.992	0.009	0.007	0.022) $\times 10^1$
11.0 – 13.0	( 1.456	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.690	0.028	0.032	0.102) $\times 10^0$
16.6 – 22.8	( 4.186	0.013	0.015	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.118	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.553	0.070	0.033	0.094) $\times 10^{-2}$

TABLE S731: May 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.686	0.036	0.069	0.147) $\times 10^2$
1.16 – 1.33	( 4.744	0.031	0.046	0.112) $\times 10^2$
1.33 – 1.51	( 4.680	0.028	0.031	0.089) $\times 10^2$
1.51 – 1.71	( 4.479	0.024	0.023	0.073) $\times 10^2$
1.71 – 1.92	( 4.170	0.021	0.019	0.061) $\times 10^2$
1.92 – 2.15	( 3.856	0.019	0.017	0.052) $\times 10^2$
2.15 – 2.40	( 3.379	0.016	0.015	0.043) $\times 10^2$
2.40 – 2.67	( 2.984	0.013	0.013	0.036) $\times 10^2$
2.67 – 2.97	( 2.623	0.011	0.011	0.031) $\times 10^2$
2.97 – 3.29	( 2.263	0.010	0.010	0.026) $\times 10^2$
3.29 – 3.64	( 1.941	0.008	0.008	0.022) $\times 10^2$
3.64 – 4.02	( 1.662	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.410	0.006	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.178	0.005	0.005	0.013) $\times 10^2$
4.88 – 5.37	( 9.802	0.038	0.041	0.108) $\times 10^1$
5.37 – 5.90	( 8.114	0.031	0.034	0.090) $\times 10^1$
5.90 – 6.47	( 6.659	0.026	0.028	0.074) $\times 10^1$
6.47 – 7.09	( 5.493	0.022	0.023	0.061) $\times 10^1$
7.09 – 7.76	( 4.516	0.018	0.019	0.050) $\times 10^1$
7.76 – 8.48	( 3.710	0.015	0.016	0.042) $\times 10^1$
8.48 – 9.26	( 2.996	0.013	0.013	0.034) $\times 10^1$
9.26 – 10.1	( 2.443	0.011	0.010	0.028) $\times 10^1$
10.1 – 11.0	( 1.968	0.009	0.008	0.022) $\times 10^1$
11.0 – 13.0	( 1.461	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.696	0.028	0.036	0.103) $\times 10^0$
16.6 – 22.8	( 4.179	0.013	0.018	0.051) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.007	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.600	0.070	0.037	0.096) $\times 10^{-2}$

TABLE S732: May 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.700	0.036	0.069	0.147) $\times 10^2$
1.16 – 1.33	( 4.734	0.032	0.046	0.112) $\times 10^2$
1.33 – 1.51	( 4.635	0.028	0.030	0.088) $\times 10^2$
1.51 – 1.71	( 4.434	0.024	0.021	0.072) $\times 10^2$
1.71 – 1.92	( 4.159	0.021	0.018	0.060) $\times 10^2$
1.92 – 2.15	( 3.787	0.018	0.016	0.051) $\times 10^2$
2.15 – 2.40	( 3.384	0.016	0.014	0.043) $\times 10^2$
2.40 – 2.67	( 2.997	0.013	0.012	0.036) $\times 10^2$
2.67 – 2.97	( 2.589	0.011	0.010	0.030) $\times 10^2$
2.97 – 3.29	( 2.270	0.010	0.009	0.026) $\times 10^2$
3.29 – 3.64	( 1.948	0.008	0.008	0.022) $\times 10^2$
3.64 – 4.02	( 1.656	0.007	0.006	0.018) $\times 10^2$
4.02 – 4.43	( 1.423	0.006	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.188	0.005	0.005	0.013) $\times 10^2$
4.88 – 5.37	( 9.922	0.037	0.039	0.108) $\times 10^1$
5.37 – 5.90	( 8.287	0.031	0.032	0.091) $\times 10^1$
5.90 – 6.47	( 6.772	0.026	0.026	0.075) $\times 10^1$
6.47 – 7.09	( 5.539	0.022	0.022	0.061) $\times 10^1$
7.09 – 7.76	( 4.551	0.018	0.018	0.050) $\times 10^1$
7.76 – 8.48	( 3.713	0.015	0.014	0.041) $\times 10^1$
8.48 – 9.26	( 3.035	0.013	0.012	0.034) $\times 10^1$
9.26 – 10.1	( 2.460	0.011	0.010	0.028) $\times 10^1$
10.1 – 11.0	( 2.006	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.476	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.725	0.028	0.034	0.103) $\times 10^0$
16.6 – 22.8	( 4.198	0.013	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.069	0.036	0.095) $\times 10^{-2}$

TABLE S733: May 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.273	0.010	0.009	0.026) $\times 10^2$
3.29 – 3.64	( 1.969	0.008	0.008	0.022) $\times 10^2$
3.64 – 4.02	( 1.681	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.414	0.006	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.187	0.005	0.005	0.013) $\times 10^2$
4.88 – 5.37	( 9.948	0.038	0.039	0.109) $\times 10^1$
5.37 – 5.90	( 8.183	0.032	0.032	0.090) $\times 10^1$
5.90 – 6.47	( 6.761	0.027	0.027	0.075) $\times 10^1$
6.47 – 7.09	( 5.582	0.022	0.022	0.062) $\times 10^1$
7.09 – 7.76	( 4.534	0.018	0.018	0.050) $\times 10^1$
7.76 – 8.48	( 3.698	0.016	0.015	0.041) $\times 10^1$
8.48 – 9.26	( 3.019	0.013	0.012	0.034) $\times 10^1$
9.26 – 10.1	( 2.468	0.011	0.010	0.028) $\times 10^1$
10.1 – 11.0	( 2.000	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.458	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.700	0.028	0.034	0.102) $\times 10^0$
16.6 – 22.8	( 4.206	0.013	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.007	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.070	0.036	0.095) $\times 10^{-2}$

TABLE S734: May 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.330	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 2.016	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.699	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.447	0.006	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.212	0.005	0.005	0.013) $\times 10^2$
4.88 – 5.37	( 1.007	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.305	0.032	0.033	0.091) $\times 10^1$
5.90 – 6.47	( 6.827	0.026	0.027	0.075) $\times 10^1$
6.47 – 7.09	( 5.605	0.022	0.022	0.062) $\times 10^1$
7.09 – 7.76	( 4.581	0.018	0.018	0.051) $\times 10^1$
7.76 – 8.48	( 3.761	0.016	0.015	0.042) $\times 10^1$
8.48 – 9.26	( 3.034	0.013	0.012	0.034) $\times 10^1$
9.26 – 10.1	( 2.462	0.011	0.010	0.028) $\times 10^1$
10.1 – 11.0	( 2.019	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.458	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.674	0.028	0.034	0.102) $\times 10^0$
16.6 – 22.8	( 4.201	0.013	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.007	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.069	0.037	0.095) $\times 10^{-2}$

TABLE S735: May 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.314	0.010	0.009	0.026) $\times 10^2$
3.29 – 3.64	( 1.987	0.009	0.008	0.022) $\times 10^2$
3.64 – 4.02	( 1.688	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.437	0.006	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.204	0.005	0.005	0.013) $\times 10^2$
4.88 – 5.37	( 9.862	0.038	0.038	0.108) $\times 10^1$
5.37 – 5.90	( 8.166	0.032	0.032	0.089) $\times 10^1$
5.90 – 6.47	( 6.766	0.027	0.026	0.075) $\times 10^1$
6.47 – 7.09	( 5.512	0.022	0.021	0.061) $\times 10^1$
7.09 – 7.76	( 4.503	0.018	0.017	0.050) $\times 10^1$
7.76 – 8.48	( 3.706	0.016	0.014	0.041) $\times 10^1$
8.48 – 9.26	( 3.041	0.013	0.012	0.034) $\times 10^1$
9.26 – 10.1	( 2.434	0.011	0.009	0.027) $\times 10^1$
10.1 – 11.0	( 1.968	0.009	0.008	0.022) $\times 10^1$
11.0 – 13.0	( 1.442	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.612	0.028	0.033	0.101) $\times 10^0$
16.6 – 22.8	( 4.168	0.013	0.016	0.050) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.007	0.020) $\times 10^0$
33.5 – 48.5	( 5.729	0.028	0.025	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.600	0.071	0.037	0.096) $\times 10^{-2}$

TABLE S736: May 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.248	0.010	0.009	0.026) $\times 10^2$
3.29 – 3.64	( 1.911	0.008	0.007	0.021) $\times 10^2$
3.64 – 4.02	( 1.651	0.007	0.006	0.018) $\times 10^2$
4.02 – 4.43	( 1.383	0.006	0.005	0.015) $\times 10^2$
4.43 – 4.88	( 1.160	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 9.703	0.038	0.037	0.106) $\times 10^1$
5.37 – 5.90	( 7.971	0.032	0.030	0.087) $\times 10^1$
5.90 – 6.47	( 6.630	0.027	0.025	0.073) $\times 10^1$
6.47 – 7.09	( 5.421	0.022	0.021	0.060) $\times 10^1$
7.09 – 7.76	( 4.418	0.018	0.017	0.049) $\times 10^1$
7.76 – 8.48	( 3.622	0.016	0.014	0.040) $\times 10^1$
8.48 – 9.26	( 2.958	0.013	0.011	0.033) $\times 10^1$
9.26 – 10.1	( 2.407	0.011	0.009	0.027) $\times 10^1$
10.1 – 11.0	( 1.957	0.009	0.007	0.022) $\times 10^1$
11.0 – 13.0	( 1.431	0.005	0.005	0.016) $\times 10^1$
13.0 – 16.6	( 8.547	0.028	0.032	0.100) $\times 10^0$
16.6 – 22.8	( 4.159	0.013	0.016	0.050) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.768	0.028	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.070	0.036	0.094) $\times 10^{-2}$

TABLE S737: May 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.888	0.041	0.072	0.153) $\times 10^2$
1.16 – 1.33	( 5.010	0.034	0.048	0.118) $\times 10^2$
1.33 – 1.51	( 4.901	0.031	0.031	0.093) $\times 10^2$
1.51 – 1.71	( 4.607	0.027	0.021	0.074) $\times 10^2$
1.71 – 1.92	( 4.354	0.023	0.018	0.063) $\times 10^2$
1.92 – 2.15	( 3.947	0.020	0.016	0.053) $\times 10^2$
2.15 – 2.40	( 3.502	0.017	0.014	0.044) $\times 10^2$
2.40 – 2.67	( 3.117	0.014	0.012	0.038) $\times 10^2$
2.67 – 2.97	( 2.710	0.012	0.010	0.032) $\times 10^2$
2.97 – 3.29	( 2.342	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 1.996	0.008	0.007	0.022) $\times 10^2$
3.64 – 4.02	( 1.691	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.435	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.203	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 9.983	0.038	0.036	0.108) $\times 10^1$
5.37 – 5.90	( 8.236	0.032	0.030	0.089) $\times 10^1$
5.90 – 6.47	( 6.741	0.027	0.025	0.074) $\times 10^1$
6.47 – 7.09	( 5.562	0.022	0.020	0.061) $\times 10^1$
7.09 – 7.76	( 4.551	0.018	0.017	0.050) $\times 10^1$
7.76 – 8.48	( 3.693	0.016	0.013	0.041) $\times 10^1$
8.48 – 9.26	( 3.016	0.013	0.011	0.034) $\times 10^1$
9.26 – 10.1	( 2.456	0.011	0.009	0.027) $\times 10^1$
10.1 – 11.0	( 1.995	0.009	0.007	0.022) $\times 10^1$
11.0 – 13.0	( 1.464	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.694	0.028	0.032	0.102) $\times 10^0$
16.6 – 22.8	( 4.178	0.013	0.015	0.050) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.734	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.070	0.035	0.094) $\times 10^{-2}$

TABLE S738: May 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.053	0.040	0.074	0.158) $\times 10^2$
1.16 – 1.33	( 5.037	0.034	0.048	0.119) $\times 10^2$
1.33 – 1.51	( 4.937	0.030	0.031	0.093) $\times 10^2$
1.51 – 1.71	( 4.810	0.027	0.022	0.077) $\times 10^2$
1.71 – 1.92	( 4.425	0.023	0.017	0.064) $\times 10^2$
1.92 – 2.15	( 4.041	0.020	0.015	0.054) $\times 10^2$
2.15 – 2.40	( 3.598	0.017	0.013	0.045) $\times 10^2$
2.40 – 2.67	( 3.179	0.014	0.011	0.038) $\times 10^2$
2.67 – 2.97	( 2.760	0.012	0.010	0.032) $\times 10^2$
2.97 – 3.29	( 2.392	0.010	0.008	0.027) $\times 10^2$
3.29 – 3.64	( 2.038	0.009	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.727	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.458	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.230	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.022	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.454	0.032	0.029	0.091) $\times 10^1$
5.90 – 6.47	( 6.927	0.027	0.024	0.075) $\times 10^1$
6.47 – 7.09	( 5.684	0.022	0.020	0.062) $\times 10^1$
7.09 – 7.76	( 4.627	0.019	0.016	0.050) $\times 10^1$
7.76 – 8.48	( 3.818	0.016	0.013	0.042) $\times 10^1$
8.48 – 9.26	( 3.083	0.013	0.011	0.034) $\times 10^1$
9.26 – 10.1	( 2.489	0.011	0.009	0.028) $\times 10^1$
10.1 – 11.0	( 2.031	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.480	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.759	0.027	0.030	0.102) $\times 10^0$
16.6 – 22.8	( 4.191	0.013	0.014	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.070	0.033	0.094) $\times 10^{-2}$

TABLE S739: May 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.046	0.039	0.074	0.158) $\times 10^2$
1.16 – 1.33	( 5.152	0.034	0.049	0.121) $\times 10^2$
1.33 – 1.51	( 4.993	0.030	0.030	0.094) $\times 10^2$
1.51 – 1.71	( 4.802	0.026	0.021	0.077) $\times 10^2$
1.71 – 1.92	( 4.448	0.023	0.016	0.064) $\times 10^2$
1.92 – 2.15	( 4.115	0.020	0.014	0.054) $\times 10^2$
2.15 – 2.40	( 3.651	0.017	0.013	0.046) $\times 10^2$
2.40 – 2.67	( 3.209	0.014	0.011	0.038) $\times 10^2$
2.67 – 2.97	( 2.802	0.012	0.009	0.032) $\times 10^2$
2.97 – 3.29	( 2.422	0.010	0.008	0.027) $\times 10^2$
3.29 – 3.64	( 2.081	0.008	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.756	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.488	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.250	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.035	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.560	0.032	0.027	0.092) $\times 10^1$
5.90 – 6.47	( 7.080	0.027	0.023	0.076) $\times 10^1$
6.47 – 7.09	( 5.765	0.022	0.018	0.062) $\times 10^1$
7.09 – 7.76	( 4.715	0.019	0.015	0.051) $\times 10^1$
7.76 – 8.48	( 3.825	0.016	0.012	0.042) $\times 10^1$
8.48 – 9.26	( 3.099	0.013	0.010	0.034) $\times 10^1$
9.26 – 10.1	( 2.530	0.011	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.052	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.483	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.785	0.028	0.028	0.102) $\times 10^0$
16.6 – 22.8	( 4.209	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.440	0.070	0.030	0.092) $\times 10^{-2}$

TABLE S740: May 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.177	0.039	0.076	0.162) $\times 10^2$
1.16 – 1.33	( 5.248	0.034	0.049	0.123) $\times 10^2$
1.33 – 1.51	( 5.141	0.030	0.031	0.097) $\times 10^2$
1.51 – 1.71	( 4.891	0.026	0.020	0.078) $\times 10^2$
1.71 – 1.92	( 4.574	0.023	0.016	0.065) $\times 10^2$
1.92 – 2.15	( 4.149	0.020	0.014	0.055) $\times 10^2$
2.15 – 2.40	( 3.683	0.017	0.012	0.046) $\times 10^2$
2.40 – 2.67	( 3.251	0.014	0.010	0.038) $\times 10^2$
2.67 – 2.97	( 2.793	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.452	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.098	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.800	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.502	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.257	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.044	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.616	0.032	0.025	0.092) $\times 10^1$
5.90 – 6.47	( 7.076	0.027	0.021	0.076) $\times 10^1$
6.47 – 7.09	( 5.774	0.022	0.017	0.062) $\times 10^1$
7.09 – 7.76	( 4.725	0.019	0.014	0.051) $\times 10^1$
7.76 – 8.48	( 3.846	0.016	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.118	0.013	0.009	0.034) $\times 10^1$
9.26 – 10.1	( 2.534	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.037	0.010	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.498	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.860	0.028	0.026	0.102) $\times 10^0$
16.6 – 22.8	( 4.232	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.381	0.069	0.027	0.090) $\times 10^{-2}$

TABLE S741: May 31, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.258	0.040	0.077	0.164) $\times 10^2$
1.16 – 1.33	( 5.340	0.034	0.050	0.125) $\times 10^2$
1.33 – 1.51	( 5.230	0.030	0.030	0.098) $\times 10^2$
1.51 – 1.71	( 4.996	0.027	0.019	0.080) $\times 10^2$
1.71 – 1.92	( 4.603	0.023	0.014	0.065) $\times 10^2$
1.92 – 2.15	( 4.217	0.020	0.012	0.055) $\times 10^2$
2.15 – 2.40	( 3.756	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.308	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.869	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.486	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.122	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.811	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.517	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.278	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.736	0.033	0.022	0.092) $\times 10^1$
5.90 – 6.47	( 7.182	0.027	0.018	0.076) $\times 10^1$
6.47 – 7.09	( 5.874	0.023	0.015	0.062) $\times 10^1$
7.09 – 7.76	( 4.777	0.019	0.012	0.051) $\times 10^1$
7.76 – 8.48	( 3.894	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.171	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.573	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.067	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.024	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.706	0.071	0.025	0.093) $\times 10^{-2}$

TABLE S742: June 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.002	0.040	0.073	0.156) $\times 10^2$
1.16 – 1.33	( 5.097	0.035	0.047	0.120) $\times 10^2$
1.33 – 1.51	( 5.002	0.031	0.028	0.094) $\times 10^2$
1.51 – 1.71	( 4.838	0.027	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.457	0.023	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.074	0.020	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.646	0.018	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.155	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.786	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.422	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.058	0.009	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.761	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.480	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.250	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.039	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.557	0.033	0.018	0.089) $\times 10^1$
5.90 – 6.47	( 7.021	0.027	0.015	0.074) $\times 10^1$
6.47 – 7.09	( 5.805	0.023	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.708	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.846	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.145	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.546	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.067	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.934	0.029	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.235	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.633	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S743: June 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.092	0.040	0.074	0.159) $\times 10^2$
1.16 – 1.33	( 5.073	0.035	0.046	0.119) $\times 10^2$
1.33 – 1.51	( 5.050	0.031	0.028	0.094) $\times 10^2$
1.51 – 1.71	( 4.764	0.027	0.017	0.075) $\times 10^2$
1.71 – 1.92	( 4.483	0.023	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.074	0.020	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.640	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.214	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.803	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.414	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.082	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.758	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.479	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.239	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.041	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.590	0.033	0.016	0.089) $\times 10^1$
5.90 – 6.47	( 7.076	0.027	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.764	0.023	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.725	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.813	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.105	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.510	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.029	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.498	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.885	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.522	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S744: June 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.944	0.038	0.072	0.154) $\times 10^2$
1.16 – 1.33	( 5.098	0.033	0.047	0.119) $\times 10^2$
1.33 – 1.51	( 5.015	0.029	0.028	0.094) $\times 10^2$
1.51 – 1.71	( 4.858	0.026	0.017	0.077) $\times 10^2$
1.71 – 1.92	( 4.484	0.023	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.090	0.020	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.649	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.216	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.804	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.450	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.081	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.763	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.487	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.249	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.041	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.562	0.032	0.017	0.089) $\times 10^1$
5.90 – 6.47	( 6.980	0.027	0.014	0.073) $\times 10^1$
6.47 – 7.09	( 5.776	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.705	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.833	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.135	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.535	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.055	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.902	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.867	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.705	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S745: June 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.073	0.040	0.074	0.158) $\times 10^2$
1.16 – 1.33	( 5.128	0.035	0.047	0.120) $\times 10^2$
1.33 – 1.51	( 5.082	0.030	0.028	0.095) $\times 10^2$
1.51 – 1.71	( 4.816	0.027	0.017	0.076) $\times 10^2$
1.71 – 1.92	( 4.437	0.023	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.100	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.648	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.215	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.814	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.429	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.108	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.775	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.496	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.253	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.590	0.032	0.017	0.089) $\times 10^1$
5.90 – 6.47	( 7.045	0.027	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.788	0.023	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.738	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.841	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.129	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.527	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.058	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.979	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.128	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S746: June 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.082	0.038	0.074	0.158) $\times 10^2$
1.16 – 1.33	( 5.055	0.033	0.047	0.119) $\times 10^2$
1.33 – 1.51	( 5.063	0.030	0.028	0.095) $\times 10^2$
1.51 – 1.71	( 4.851	0.026	0.017	0.077) $\times 10^2$
1.71 – 1.92	( 4.525	0.023	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.065	0.020	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.692	0.018	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.220	0.015	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.824	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.453	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.105	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.777	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.510	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.266	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.600	0.034	0.018	0.090) $\times 10^1$
5.90 – 6.47	( 7.095	0.028	0.015	0.075) $\times 10^1$
6.47 – 7.09	( 5.793	0.023	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.763	0.020	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.844	0.017	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.142	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.559	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.065	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.501	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.925	0.030	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.243	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.030	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.627	0.074	0.019	0.091) $\times 10^{-2}$

TABLE S747: June 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.069	0.087	0.074	0.158) $\times 10^2$
1.16 – 1.33	( 5.128	0.070	0.047	0.120) $\times 10^2$
1.33 – 1.51	( 4.982	0.054	0.028	0.093) $\times 10^2$
1.51 – 1.71	( 4.738	0.045	0.017	0.075) $\times 10^2$
1.71 – 1.92	( 4.494	0.039	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.086	0.031	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.643	0.027	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.253	0.021	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.805	0.017	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.446	0.015	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.085	0.012	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.753	0.009	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.495	0.008	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.264	0.006	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.040	0.005	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.499	0.040	0.018	0.089) $\times 10^1$
5.90 – 6.47	( 7.024	0.034	0.015	0.074) $\times 10^1$
6.47 – 7.09	( 5.792	0.028	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.685	0.023	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.843	0.019	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.102	0.016	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.509	0.014	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.057	0.012	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.497	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.843	0.034	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.277	0.015	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.007	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.033	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.017	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.438	0.082	0.019	0.088) $\times 10^{-2}$

TABLE S748: June 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.774	0.054	0.070	0.149) $\times 10^2$
1.16 – 1.33	( 4.769	0.042	0.044	0.112) $\times 10^2$
1.33 – 1.51	( 4.829	0.036	0.028	0.091) $\times 10^2$
1.51 – 1.71	( 4.596	0.031	0.017	0.073) $\times 10^2$
1.71 – 1.92	( 4.229	0.026	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.921	0.022	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.458	0.019	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.090	0.015	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.724	0.013	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.338	0.011	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 1.990	0.009	0.005	0.021) $\times 10^2$
3.64 – 4.02	( 1.712	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.440	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.216	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.015	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.330	0.033	0.020	0.087) $\times 10^1$
5.90 – 6.47	( 6.859	0.028	0.016	0.073) $\times 10^1$
6.47 – 7.09	( 5.632	0.023	0.013	0.060) $\times 10^1$
7.09 – 7.76	( 4.580	0.019	0.011	0.049) $\times 10^1$
7.76 – 8.48	( 3.753	0.016	0.009	0.040) $\times 10^1$
8.48 – 9.26	( 3.073	0.014	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.508	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.030	0.010	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.488	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.787	0.028	0.021	0.100) $\times 10^0$
16.6 – 22.8	( 4.253	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.071	0.022	0.091) $\times 10^{-2}$

TABLE S749: June 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.838	0.038	0.071	0.151) $\times 10^2$
1.16 – 1.33	( 4.873	0.033	0.046	0.115) $\times 10^2$
1.33 – 1.51	( 4.755	0.030	0.029	0.090) $\times 10^2$
1.51 – 1.71	( 4.533	0.026	0.019	0.072) $\times 10^2$
1.71 – 1.92	( 4.249	0.022	0.015	0.061) $\times 10^2$
1.92 – 2.15	( 3.870	0.019	0.013	0.051) $\times 10^2$
2.15 – 2.40	( 3.478	0.017	0.011	0.043) $\times 10^2$
2.40 – 2.67	( 3.079	0.014	0.010	0.036) $\times 10^2$
2.67 – 2.97	( 2.687	0.012	0.008	0.031) $\times 10^2$
2.97 – 3.29	( 2.349	0.010	0.007	0.026) $\times 10^2$
3.29 – 3.64	( 2.019	0.008	0.006	0.022) $\times 10^2$
3.64 – 4.02	( 1.708	0.007	0.005	0.018) $\times 10^2$
4.02 – 4.43	( 1.452	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.213	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.015	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.337	0.032	0.025	0.089) $\times 10^1$
5.90 – 6.47	( 6.876	0.027	0.020	0.074) $\times 10^1$
6.47 – 7.09	( 5.680	0.022	0.017	0.061) $\times 10^1$
7.09 – 7.76	( 4.617	0.019	0.014	0.050) $\times 10^1$
7.76 – 8.48	( 3.758	0.016	0.011	0.041) $\times 10^1$
8.48 – 9.26	( 3.088	0.013	0.009	0.034) $\times 10^1$
9.26 – 10.1	( 2.499	0.011	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 2.013	0.009	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.489	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.714	0.028	0.026	0.100) $\times 10^0$
16.6 – 22.8	( 4.205	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.645	0.070	0.028	0.093) $\times 10^{-2}$

TABLE S750: June 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.769	0.037	0.071	0.149) $\times 10^2$
1.16 – 1.33	( 4.993	0.033	0.048	0.118) $\times 10^2$
1.33 – 1.51	( 4.867	0.029	0.031	0.092) $\times 10^2$
1.51 – 1.71	( 4.670	0.025	0.021	0.075) $\times 10^2$
1.71 – 1.92	( 4.331	0.022	0.017	0.063) $\times 10^2$
1.92 – 2.15	( 3.915	0.019	0.015	0.052) $\times 10^2$
2.15 – 2.40	( 3.513	0.017	0.013	0.044) $\times 10^2$
2.40 – 2.67	( 3.071	0.014	0.011	0.037) $\times 10^2$
2.67 – 2.97	( 2.707	0.011	0.010	0.031) $\times 10^2$
2.97 – 3.29	( 2.366	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 2.019	0.008	0.007	0.022) $\times 10^2$
3.64 – 4.02	( 1.732	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.460	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.225	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.020	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.472	0.032	0.030	0.092) $\times 10^1$
5.90 – 6.47	( 6.928	0.027	0.025	0.076) $\times 10^1$
6.47 – 7.09	( 5.691	0.022	0.020	0.062) $\times 10^1$
7.09 – 7.76	( 4.660	0.018	0.017	0.051) $\times 10^1$
7.76 – 8.48	( 3.817	0.016	0.014	0.042) $\times 10^1$
8.48 – 9.26	( 3.060	0.013	0.011	0.034) $\times 10^1$
9.26 – 10.1	( 2.486	0.011	0.009	0.028) $\times 10^1$
10.1 – 11.0	( 2.021	0.009	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.481	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.830	0.028	0.031	0.103) $\times 10^0$
16.6 – 22.8	( 4.220	0.013	0.015	0.050) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.070	0.033	0.094) $\times 10^{-2}$

TABLE S751: June 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.930	0.040	0.074	0.155) $\times 10^2$
1.16 – 1.33	( 4.997	0.034	0.050	0.119) $\times 10^2$
1.33 – 1.51	( 4.862	0.029	0.032	0.093) $\times 10^2$
1.51 – 1.71	( 4.632	0.026	0.023	0.075) $\times 10^2$
1.71 – 1.92	( 4.314	0.022	0.019	0.063) $\times 10^2$
1.92 – 2.15	( 3.926	0.019	0.017	0.053) $\times 10^2$
2.15 – 2.40	( 3.522	0.017	0.015	0.045) $\times 10^2$
2.40 – 2.67	( 3.140	0.014	0.013	0.038) $\times 10^2$
2.67 – 2.97	( 2.734	0.012	0.012	0.032) $\times 10^2$
2.97 – 3.29	( 2.343	0.010	0.010	0.027) $\times 10^2$
3.29 – 3.64	( 2.010	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.723	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.448	0.006	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.224	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.013	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.406	0.032	0.035	0.093) $\times 10^1$
5.90 – 6.47	( 6.929	0.027	0.029	0.077) $\times 10^1$
6.47 – 7.09	( 5.680	0.022	0.024	0.063) $\times 10^1$
7.09 – 7.76	( 4.655	0.019	0.019	0.052) $\times 10^1$
7.76 – 8.48	( 3.768	0.016	0.016	0.042) $\times 10^1$
8.48 – 9.26	( 3.095	0.013	0.013	0.035) $\times 10^1$
9.26 – 10.1	( 2.502	0.011	0.010	0.028) $\times 10^1$
10.1 – 11.0	( 2.042	0.010	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.483	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.805	0.028	0.036	0.104) $\times 10^0$
16.6 – 22.8	( 4.231	0.013	0.018	0.051) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.027	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.070	0.039	0.095) $\times 10^{-2}$

TABLE S752: June 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.810	0.037	0.073	0.152) $\times 10^2$
1.16 – 1.33	( 4.885	0.032	0.050	0.117) $\times 10^2$
1.33 – 1.51	( 4.812	0.028	0.034	0.092) $\times 10^2$
1.51 – 1.71	( 4.548	0.025	0.025	0.075) $\times 10^2$
1.71 – 1.92	( 4.261	0.022	0.021	0.063) $\times 10^2$
1.92 – 2.15	( 3.916	0.019	0.019	0.054) $\times 10^2$
2.15 – 2.40	( 3.521	0.016	0.017	0.046) $\times 10^2$
2.40 – 2.67	( 3.103	0.013	0.015	0.038) $\times 10^2$
2.67 – 2.97	( 2.708	0.011	0.013	0.033) $\times 10^2$
2.97 – 3.29	( 2.352	0.010	0.011	0.028) $\times 10^2$
3.29 – 3.64	( 2.024	0.008	0.010	0.023) $\times 10^2$
3.64 – 4.02	( 1.725	0.007	0.008	0.020) $\times 10^2$
4.02 – 4.43	( 1.472	0.006	0.007	0.017) $\times 10^2$
4.43 – 4.88	( 1.231	0.005	0.006	0.014) $\times 10^2$
4.88 – 5.37	( 1.021	0.004	0.005	0.011) $\times 10^2$
5.37 – 5.90	( 8.532	0.032	0.040	0.096) $\times 10^1$
5.90 – 6.47	( 6.982	0.027	0.033	0.079) $\times 10^1$
6.47 – 7.09	( 5.729	0.022	0.027	0.065) $\times 10^1$
7.09 – 7.76	( 4.704	0.019	0.022	0.054) $\times 10^1$
7.76 – 8.48	( 3.822	0.016	0.018	0.044) $\times 10^1$
8.48 – 9.26	( 3.108	0.013	0.015	0.036) $\times 10^1$
9.26 – 10.1	( 2.505	0.011	0.012	0.029) $\times 10^1$
10.1 – 11.0	( 2.049	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.488	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.844	0.028	0.042	0.107) $\times 10^0$
16.6 – 22.8	( 4.225	0.013	0.020	0.052) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.069	0.044	0.098) $\times 10^{-2}$

TABLE S753: June 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.810	0.036	0.074	0.152) $\times 10^2$
1.16 – 1.33	( 4.838	0.031	0.051	0.116) $\times 10^2$
1.33 – 1.51	( 4.799	0.028	0.036	0.093) $\times 10^2$
1.51 – 1.71	( 4.632	0.025	0.028	0.077) $\times 10^2$
1.71 – 1.92	( 4.341	0.021	0.024	0.065) $\times 10^2$
1.92 – 2.15	( 3.981	0.019	0.022	0.055) $\times 10^2$
2.15 – 2.40	( 3.557	0.016	0.019	0.047) $\times 10^2$
2.40 – 2.67	( 3.125	0.014	0.017	0.039) $\times 10^2$
2.67 – 2.97	( 2.757	0.011	0.015	0.034) $\times 10^2$
2.97 – 3.29	( 2.384	0.010	0.013	0.028) $\times 10^2$
3.29 – 3.64	( 2.057	0.008	0.011	0.024) $\times 10^2$
3.64 – 4.02	( 1.745	0.007	0.009	0.020) $\times 10^2$
4.02 – 4.43	( 1.485	0.006	0.008	0.017) $\times 10^2$
4.43 – 4.88	( 1.247	0.005	0.007	0.014) $\times 10^2$
4.88 – 5.37	( 1.042	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.580	0.032	0.045	0.099) $\times 10^1$
5.90 – 6.47	( 7.084	0.027	0.037	0.082) $\times 10^1$
6.47 – 7.09	( 5.808	0.022	0.031	0.067) $\times 10^1$
7.09 – 7.76	( 4.770	0.019	0.025	0.055) $\times 10^1$
7.76 – 8.48	( 3.863	0.016	0.020	0.045) $\times 10^1$
8.48 – 9.26	( 3.123	0.013	0.016	0.037) $\times 10^1$
9.26 – 10.1	( 2.552	0.011	0.013	0.030) $\times 10^1$
10.1 – 11.0	( 2.058	0.010	0.011	0.024) $\times 10^1$
11.0 – 13.0	( 1.504	0.005	0.008	0.018) $\times 10^1$
13.0 – 16.6	( 8.863	0.028	0.047	0.109) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.022	0.054) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.035	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.070	0.050	0.101) $\times 10^{-2}$

TABLE S754: June 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.831	0.043	0.076	0.153) $\times 10^2$
1.16 – 1.33	( 4.970	0.039	0.053	0.120) $\times 10^2$
1.33 – 1.51	( 4.929	0.034	0.038	0.096) $\times 10^2$
1.51 – 1.71	( 4.677	0.028	0.030	0.078) $\times 10^2$
1.71 – 1.92	( 4.409	0.024	0.027	0.067) $\times 10^2$
1.92 – 2.15	( 4.006	0.021	0.024	0.056) $\times 10^2$
2.15 – 2.40	( 3.627	0.018	0.022	0.049) $\times 10^2$
2.40 – 2.67	( 3.201	0.015	0.019	0.041) $\times 10^2$
2.67 – 2.97	( 2.785	0.012	0.016	0.035) $\times 10^2$
2.97 – 3.29	( 2.409	0.011	0.014	0.029) $\times 10^2$
3.29 – 3.64	( 2.076	0.009	0.012	0.025) $\times 10^2$
3.64 – 4.02	( 1.778	0.007	0.010	0.021) $\times 10^2$
4.02 – 4.43	( 1.507	0.006	0.009	0.018) $\times 10^2$
4.43 – 4.88	( 1.277	0.005	0.007	0.015) $\times 10^2$
4.88 – 5.37	( 1.057	0.004	0.006	0.012) $\times 10^2$
5.37 – 5.90	( 8.733	0.033	0.051	0.103) $\times 10^1$
5.90 – 6.47	( 7.183	0.028	0.042	0.085) $\times 10^1$
6.47 – 7.09	( 5.847	0.023	0.034	0.069) $\times 10^1$
7.09 – 7.76	( 4.790	0.019	0.028	0.057) $\times 10^1$
7.76 – 8.48	( 3.919	0.016	0.023	0.047) $\times 10^1$
8.48 – 9.26	( 3.162	0.014	0.018	0.038) $\times 10^1$
9.26 – 10.1	( 2.555	0.012	0.015	0.031) $\times 10^1$
10.1 – 11.0	( 2.066	0.010	0.012	0.025) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 8.959	0.029	0.052	0.112) $\times 10^0$
16.6 – 22.8	( 4.260	0.013	0.025	0.055) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.038	0.079) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.070	0.055	0.103) $\times 10^{-2}$

TABLE S755: June 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.014	0.044	0.079	0.159) $\times 10^2$
1.16 – 1.33	( 5.021	0.036	0.055	0.122) $\times 10^2$
1.33 – 1.51	( 4.916	0.031	0.040	0.096) $\times 10^2$
1.51 – 1.71	( 4.764	0.027	0.033	0.081) $\times 10^2$
1.71 – 1.92	( 4.433	0.024	0.029	0.068) $\times 10^2$
1.92 – 2.15	( 4.067	0.020	0.026	0.058) $\times 10^2$
2.15 – 2.40	( 3.658	0.017	0.023	0.050) $\times 10^2$
2.40 – 2.67	( 3.215	0.014	0.020	0.042) $\times 10^2$
2.67 – 2.97	( 2.836	0.012	0.018	0.036) $\times 10^2$
2.97 – 3.29	( 2.474	0.011	0.016	0.031) $\times 10^2$
3.29 – 3.64	( 2.107	0.009	0.013	0.026) $\times 10^2$
3.64 – 4.02	( 1.792	0.007	0.011	0.022) $\times 10^2$
4.02 – 4.43	( 1.523	0.006	0.010	0.018) $\times 10^2$
4.43 – 4.88	( 1.276	0.005	0.008	0.015) $\times 10^2$
4.88 – 5.37	( 1.062	0.004	0.007	0.013) $\times 10^2$
5.37 – 5.90	( 8.773	0.033	0.055	0.105) $\times 10^1$
5.90 – 6.47	( 7.198	0.028	0.045	0.087) $\times 10^1$
6.47 – 7.09	( 5.926	0.023	0.037	0.072) $\times 10^1$
7.09 – 7.76	( 4.805	0.019	0.030	0.058) $\times 10^1$
7.76 – 8.48	( 3.912	0.016	0.025	0.048) $\times 10^1$
8.48 – 9.26	( 3.204	0.014	0.020	0.039) $\times 10^1$
9.26 – 10.1	( 2.574	0.012	0.016	0.032) $\times 10^1$
10.1 – 11.0	( 2.087	0.010	0.013	0.026) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.010	0.019) $\times 10^1$
13.0 – 16.6	( 8.941	0.028	0.056	0.114) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.027	0.056) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.011	0.023) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.041	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.015	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.732	0.072	0.061	0.109) $\times 10^{-2}$

TABLE S756: June 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.924	0.038	0.079	0.157) $\times 10^2$
1.16 – 1.33	( 5.005	0.033	0.056	0.122) $\times 10^2$
1.33 – 1.51	( 4.945	0.029	0.042	0.098) $\times 10^2$
1.51 – 1.71	( 4.732	0.026	0.035	0.081) $\times 10^2$
1.71 – 1.92	( 4.381	0.022	0.030	0.068) $\times 10^2$
1.92 – 2.15	( 4.071	0.019	0.028	0.059) $\times 10^2$
2.15 – 2.40	( 3.654	0.017	0.025	0.050) $\times 10^2$
2.40 – 2.67	( 3.229	0.014	0.022	0.043) $\times 10^2$
2.67 – 2.97	( 2.865	0.012	0.019	0.037) $\times 10^2$
2.97 – 3.29	( 2.475	0.010	0.017	0.031) $\times 10^2$
3.29 – 3.64	( 2.109	0.009	0.014	0.026) $\times 10^2$
3.64 – 4.02	( 1.803	0.007	0.012	0.022) $\times 10^2$
4.02 – 4.43	( 1.524	0.006	0.010	0.019) $\times 10^2$
4.43 – 4.88	( 1.288	0.005	0.009	0.016) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.007	0.013) $\times 10^2$
5.37 – 5.90	( 8.820	0.033	0.059	0.108) $\times 10^1$
5.90 – 6.47	( 7.248	0.028	0.048	0.089) $\times 10^1$
6.47 – 7.09	( 5.923	0.023	0.040	0.073) $\times 10^1$
7.09 – 7.76	( 4.882	0.019	0.033	0.060) $\times 10^1$
7.76 – 8.48	( 3.944	0.016	0.026	0.049) $\times 10^1$
8.48 – 9.26	( 3.210	0.014	0.021	0.040) $\times 10^1$
9.26 – 10.1	( 2.579	0.011	0.017	0.032) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.014	0.026) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.010	0.020) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.060	0.117) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.029	0.057) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.012	0.023) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.044	0.082) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.016	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.521	0.070	0.064	0.108) $\times 10^{-2}$

TABLE S757: June 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.879	0.037	0.079	0.156) $\times 10^2$
1.16 – 1.33	( 5.008	0.033	0.057	0.122) $\times 10^2$
1.33 – 1.51	( 4.924	0.029	0.043	0.098) $\times 10^2$
1.51 – 1.71	( 4.801	0.026	0.037	0.083) $\times 10^2$
1.71 – 1.92	( 4.423	0.022	0.032	0.069) $\times 10^2$
1.92 – 2.15	( 4.063	0.019	0.029	0.060) $\times 10^2$
2.15 – 2.40	( 3.663	0.017	0.026	0.051) $\times 10^2$
2.40 – 2.67	( 3.222	0.014	0.023	0.043) $\times 10^2$
2.67 – 2.97	( 2.840	0.012	0.020	0.037) $\times 10^2$
2.97 – 3.29	( 2.469	0.010	0.017	0.032) $\times 10^2$
3.29 – 3.64	( 2.117	0.008	0.015	0.027) $\times 10^2$
3.64 – 4.02	( 1.798	0.007	0.013	0.023) $\times 10^2$
4.02 – 4.43	( 1.527	0.006	0.011	0.019) $\times 10^2$
4.43 – 4.88	( 1.276	0.005	0.009	0.016) $\times 10^2$
4.88 – 5.37	( 1.069	0.004	0.008	0.013) $\times 10^2$
5.37 – 5.90	( 8.732	0.033	0.062	0.108) $\times 10^1$
5.90 – 6.47	( 7.249	0.027	0.051	0.091) $\times 10^1$
6.47 – 7.09	( 5.944	0.023	0.042	0.074) $\times 10^1$
7.09 – 7.76	( 4.827	0.019	0.034	0.060) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.028	0.050) $\times 10^1$
8.48 – 9.26	( 3.187	0.013	0.022	0.041) $\times 10^1$
9.26 – 10.1	( 2.569	0.011	0.018	0.033) $\times 10^1$
10.1 – 11.0	( 2.076	0.010	0.015	0.026) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.011	0.020) $\times 10^1$
13.0 – 16.6	( 8.994	0.028	0.063	0.118) $\times 10^0$
16.6 – 22.8	( 4.286	0.013	0.030	0.058) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.012	0.023) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.046	0.082) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.018	0.030) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.071	0.068	0.112) $\times 10^{-2}$

TABLE S758: June 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.875	0.035	0.080	0.156) $\times 10^2$
1.16 – 1.33	( 5.050	0.032	0.059	0.124) $\times 10^2$
1.33 – 1.51	( 4.985	0.028	0.045	0.100) $\times 10^2$
1.51 – 1.71	( 4.774	0.025	0.038	0.083) $\times 10^2$
1.71 – 1.92	( 4.460	0.022	0.034	0.070) $\times 10^2$
1.92 – 2.15	( 4.102	0.019	0.031	0.061) $\times 10^2$
2.15 – 2.40	( 3.691	0.017	0.027	0.052) $\times 10^2$
2.40 – 2.67	( 3.269	0.014	0.024	0.044) $\times 10^2$
2.67 – 2.97	( 2.856	0.012	0.021	0.038) $\times 10^2$
2.97 – 3.29	( 2.474	0.010	0.018	0.032) $\times 10^2$
3.29 – 3.64	( 2.129	0.009	0.016	0.027) $\times 10^2$
3.64 – 4.02	( 1.825	0.007	0.013	0.023) $\times 10^2$
4.02 – 4.43	( 1.527	0.006	0.011	0.019) $\times 10^2$
4.43 – 4.88	( 1.284	0.005	0.009	0.016) $\times 10^2$
4.88 – 5.37	( 1.071	0.004	0.008	0.013) $\times 10^2$
5.37 – 5.90	( 8.780	0.033	0.064	0.110) $\times 10^1$
5.90 – 6.47	( 7.231	0.027	0.053	0.091) $\times 10^1$
6.47 – 7.09	( 5.900	0.023	0.043	0.075) $\times 10^1$
7.09 – 7.76	( 4.803	0.019	0.035	0.061) $\times 10^1$
7.76 – 8.48	( 3.912	0.016	0.029	0.050) $\times 10^1$
8.48 – 9.26	( 3.195	0.013	0.023	0.041) $\times 10^1$
9.26 – 10.1	( 2.582	0.011	0.019	0.033) $\times 10^1$
10.1 – 11.0	( 2.092	0.010	0.015	0.027) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.011	0.020) $\times 10^1$
13.0 – 16.6	( 8.996	0.028	0.066	0.120) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.032	0.058) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.013	0.023) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.049	0.085) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.019	0.031) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.070	0.071	0.114) $\times 10^{-2}$

TABLE S759: June 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.023	0.038	0.083	0.161) $\times 10^2$
1.16 – 1.33	( 5.116	0.032	0.060	0.126) $\times 10^2$
1.33 – 1.51	( 5.048	0.029	0.046	0.101) $\times 10^2$
1.51 – 1.71	( 4.833	0.025	0.039	0.084) $\times 10^2$
1.71 – 1.92	( 4.513	0.022	0.035	0.072) $\times 10^2$
1.92 – 2.15	( 4.159	0.019	0.032	0.062) $\times 10^2$
2.15 – 2.40	( 3.699	0.017	0.028	0.053) $\times 10^2$
2.40 – 2.67	( 3.292	0.014	0.025	0.045) $\times 10^2$
2.67 – 2.97	( 2.886	0.012	0.022	0.039) $\times 10^2$
2.97 – 3.29	( 2.497	0.010	0.019	0.033) $\times 10^2$
3.29 – 3.64	( 2.153	0.009	0.016	0.028) $\times 10^2$
3.64 – 4.02	( 1.819	0.007	0.014	0.023) $\times 10^2$
4.02 – 4.43	( 1.547	0.006	0.012	0.020) $\times 10^2$
4.43 – 4.88	( 1.293	0.005	0.010	0.016) $\times 10^2$
4.88 – 5.37	( 1.073	0.004	0.008	0.014) $\times 10^2$
5.37 – 5.90	( 8.875	0.033	0.067	0.113) $\times 10^1$
5.90 – 6.47	( 7.258	0.027	0.055	0.093) $\times 10^1$
6.47 – 7.09	( 5.930	0.023	0.045	0.076) $\times 10^1$
7.09 – 7.76	( 4.884	0.019	0.037	0.063) $\times 10^1$
7.76 – 8.48	( 3.948	0.016	0.030	0.051) $\times 10^1$
8.48 – 9.26	( 3.206	0.013	0.024	0.042) $\times 10^1$
9.26 – 10.1	( 2.600	0.011	0.020	0.034) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.016	0.027) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.012	0.020) $\times 10^1$
13.0 – 16.6	( 9.030	0.028	0.068	0.121) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.033	0.059) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.013	0.024) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.050	0.085) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.019	0.030) $\times 10^{-1}$
69.7 – 100.0	( 7.743	0.071	0.074	0.117) $\times 10^{-2}$

TABLE S760: June 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.078	0.037	0.084	0.163) $\times 10^2$
1.16 – 1.33	( 5.065	0.032	0.060	0.125) $\times 10^2$
1.33 – 1.51	( 5.065	0.028	0.047	0.102) $\times 10^2$
1.51 – 1.71	( 4.884	0.025	0.040	0.085) $\times 10^2$
1.71 – 1.92	( 4.534	0.022	0.036	0.072) $\times 10^2$
1.92 – 2.15	( 4.187	0.019	0.033	0.063) $\times 10^2$
2.15 – 2.40	( 3.728	0.017	0.029	0.053) $\times 10^2$
2.40 – 2.67	( 3.310	0.014	0.026	0.046) $\times 10^2$
2.67 – 2.97	( 2.895	0.012	0.022	0.039) $\times 10^2$
2.97 – 3.29	( 2.514	0.010	0.019	0.033) $\times 10^2$
3.29 – 3.64	( 2.165	0.009	0.017	0.028) $\times 10^2$
3.64 – 4.02	( 1.846	0.007	0.014	0.024) $\times 10^2$
4.02 – 4.43	( 1.547	0.006	0.012	0.020) $\times 10^2$
4.43 – 4.88	( 1.301	0.005	0.010	0.017) $\times 10^2$
4.88 – 5.37	( 1.074	0.004	0.008	0.014) $\times 10^2$
5.37 – 5.90	( 8.995	0.033	0.069	0.115) $\times 10^1$
5.90 – 6.47	( 7.315	0.028	0.056	0.094) $\times 10^1$
6.47 – 7.09	( 5.996	0.023	0.046	0.077) $\times 10^1$
7.09 – 7.76	( 4.881	0.019	0.037	0.063) $\times 10^1$
7.76 – 8.48	( 3.957	0.016	0.030	0.051) $\times 10^1$
8.48 – 9.26	( 3.207	0.014	0.025	0.042) $\times 10^1$
9.26 – 10.1	( 2.605	0.011	0.020	0.034) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.016	0.028) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.012	0.020) $\times 10^1$
13.0 – 16.6	( 9.042	0.028	0.069	0.122) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.033	0.059) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.013	0.024) $\times 10^0$
33.5 – 48.5	( 5.887	0.028	0.051	0.086) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.019	0.031) $\times 10^{-1}$
69.7 – 100.0	( 7.666	0.071	0.075	0.116) $\times 10^{-2}$

TABLE S761: June 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.161	0.037	0.085	0.166) $\times 10^2$
1.16 – 1.33	( 5.285	0.033	0.063	0.130) $\times 10^2$
1.33 – 1.51	( 5.159	0.030	0.048	0.104) $\times 10^2$
1.51 – 1.71	( 4.967	0.026	0.041	0.087) $\times 10^2$
1.71 – 1.92	( 4.627	0.022	0.037	0.074) $\times 10^2$
1.92 – 2.15	( 4.228	0.019	0.033	0.063) $\times 10^2$
2.15 – 2.40	( 3.795	0.017	0.030	0.054) $\times 10^2$
2.40 – 2.67	( 3.339	0.014	0.026	0.046) $\times 10^2$
2.67 – 2.97	( 2.924	0.012	0.023	0.039) $\times 10^2$
2.97 – 3.29	( 2.528	0.010	0.020	0.033) $\times 10^2$
3.29 – 3.64	( 2.176	0.009	0.017	0.028) $\times 10^2$
3.64 – 4.02	( 1.851	0.007	0.014	0.024) $\times 10^2$
4.02 – 4.43	( 1.572	0.006	0.012	0.020) $\times 10^2$
4.43 – 4.88	( 1.303	0.005	0.010	0.017) $\times 10^2$
4.88 – 5.37	( 1.081	0.004	0.008	0.014) $\times 10^2$
5.37 – 5.90	( 8.884	0.033	0.068	0.114) $\times 10^1$
5.90 – 6.47	( 7.363	0.028	0.057	0.095) $\times 10^1$
6.47 – 7.09	( 5.953	0.023	0.046	0.077) $\times 10^1$
7.09 – 7.76	( 4.891	0.019	0.038	0.063) $\times 10^1$
7.76 – 8.48	( 3.955	0.016	0.030	0.051) $\times 10^1$
8.48 – 9.26	( 3.203	0.014	0.025	0.042) $\times 10^1$
9.26 – 10.1	( 2.602	0.011	0.020	0.034) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.016	0.028) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.012	0.020) $\times 10^1$
13.0 – 16.6	( 9.060	0.028	0.070	0.122) $\times 10^0$
16.6 – 22.8	( 4.308	0.013	0.033	0.059) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.014	0.024) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.051	0.086) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.019	0.031) $\times 10^{-1}$
69.7 – 100.0	( 7.736	0.071	0.076	0.118) $\times 10^{-2}$

TABLE S762: June 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.221	0.037	0.086	0.168) $\times 10^2$
1.16 – 1.33	( 5.306	0.033	0.063	0.131) $\times 10^2$
1.33 – 1.51	( 5.305	0.029	0.049	0.107) $\times 10^2$
1.51 – 1.71	( 5.039	0.026	0.041	0.088) $\times 10^2$
1.71 – 1.92	( 4.660	0.022	0.037	0.074) $\times 10^2$
1.92 – 2.15	( 4.299	0.019	0.033	0.064) $\times 10^2$
2.15 – 2.40	( 3.851	0.017	0.030	0.055) $\times 10^2$
2.40 – 2.67	( 3.403	0.014	0.026	0.047) $\times 10^2$
2.67 – 2.97	( 2.972	0.012	0.023	0.040) $\times 10^2$
2.97 – 3.29	( 2.560	0.010	0.020	0.034) $\times 10^2$
3.29 – 3.64	( 2.191	0.009	0.017	0.028) $\times 10^2$
3.64 – 4.02	( 1.871	0.007	0.014	0.024) $\times 10^2$
4.02 – 4.43	( 1.563	0.006	0.012	0.020) $\times 10^2$
4.43 – 4.88	( 1.313	0.005	0.010	0.017) $\times 10^2$
4.88 – 5.37	( 1.088	0.004	0.008	0.014) $\times 10^2$
5.37 – 5.90	( 8.922	0.033	0.068	0.114) $\times 10^1$
5.90 – 6.47	( 7.356	0.028	0.056	0.094) $\times 10^1$
6.47 – 7.09	( 5.994	0.023	0.046	0.077) $\times 10^1$
7.09 – 7.76	( 4.893	0.019	0.037	0.063) $\times 10^1$
7.76 – 8.48	( 3.985	0.016	0.030	0.052) $\times 10^1$
8.48 – 9.26	( 3.211	0.014	0.025	0.042) $\times 10^1$
9.26 – 10.1	( 2.601	0.012	0.020	0.034) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.016	0.028) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.012	0.020) $\times 10^1$
13.0 – 16.6	( 9.007	0.028	0.069	0.121) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.033	0.060) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.013	0.024) $\times 10^0$
33.5 – 48.5	( 5.867	0.028	0.051	0.086) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.019	0.031) $\times 10^{-1}$
69.7 – 100.0	( 7.737	0.071	0.075	0.117) $\times 10^{-2}$

TABLE S763: June 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.135	0.038	0.085	0.165) $\times 10^2$
1.16 – 1.33	( 5.232	0.033	0.062	0.129) $\times 10^2$
1.33 – 1.51	( 5.268	0.029	0.048	0.106) $\times 10^2$
1.51 – 1.71	( 5.060	0.026	0.041	0.088) $\times 10^2$
1.71 – 1.92	( 4.707	0.023	0.036	0.075) $\times 10^2$
1.92 – 2.15	( 4.321	0.020	0.033	0.064) $\times 10^2$
2.15 – 2.40	( 3.833	0.017	0.029	0.055) $\times 10^2$
2.40 – 2.67	( 3.402	0.014	0.026	0.047) $\times 10^2$
2.67 – 2.97	( 2.958	0.012	0.022	0.040) $\times 10^2$
2.97 – 3.29	( 2.577	0.011	0.019	0.034) $\times 10^2$
3.29 – 3.64	( 2.202	0.009	0.017	0.028) $\times 10^2$
3.64 – 4.02	( 1.873	0.007	0.014	0.024) $\times 10^2$
4.02 – 4.43	( 1.573	0.006	0.012	0.020) $\times 10^2$
4.43 – 4.88	( 1.322	0.005	0.010	0.017) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.008	0.014) $\times 10^2$
5.37 – 5.90	( 9.004	0.033	0.068	0.114) $\times 10^1$
5.90 – 6.47	( 7.366	0.028	0.055	0.094) $\times 10^1$
6.47 – 7.09	( 5.984	0.023	0.045	0.076) $\times 10^1$
7.09 – 7.76	( 4.912	0.019	0.037	0.063) $\times 10^1$
7.76 – 8.48	( 3.981	0.016	0.030	0.051) $\times 10^1$
8.48 – 9.26	( 3.225	0.014	0.024	0.042) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.020	0.034) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.016	0.027) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.012	0.020) $\times 10^1$
13.0 – 16.6	( 9.093	0.028	0.068	0.122) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.032	0.059) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.013	0.024) $\times 10^0$
33.5 – 48.5	( 5.855	0.028	0.050	0.085) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.019	0.031) $\times 10^{-1}$
69.7 – 100.0	( 7.649	0.070	0.073	0.115) $\times 10^{-2}$

TABLE S764: June 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.574	0.035	0.075	0.147) $\times 10^2$
1.16 – 1.33	( 4.754	0.031	0.056	0.117) $\times 10^2$
1.33 – 1.51	( 4.670	0.027	0.042	0.093) $\times 10^2$
1.51 – 1.71	( 4.558	0.024	0.036	0.079) $\times 10^2$
1.71 – 1.92	( 4.269	0.021	0.032	0.067) $\times 10^2$
1.92 – 2.15	( 3.933	0.018	0.029	0.058) $\times 10^2$
2.15 – 2.40	( 3.549	0.016	0.026	0.050) $\times 10^2$
2.40 – 2.67	( 3.161	0.014	0.023	0.043) $\times 10^2$
2.67 – 2.97	( 2.786	0.011	0.021	0.037) $\times 10^2$
2.97 – 3.29	( 2.423	0.010	0.018	0.031) $\times 10^2$
3.29 – 3.64	( 2.085	0.008	0.015	0.027) $\times 10^2$
3.64 – 4.02	( 1.777	0.007	0.013	0.023) $\times 10^2$
4.02 – 4.43	( 1.506	0.006	0.011	0.019) $\times 10^2$
4.43 – 4.88	( 1.288	0.005	0.009	0.016) $\times 10^2$
4.88 – 5.37	( 1.060	0.004	0.008	0.013) $\times 10^2$
5.37 – 5.90	( 8.714	0.032	0.064	0.110) $\times 10^1$
5.90 – 6.47	( 7.189	0.027	0.053	0.091) $\times 10^1$
6.47 – 7.09	( 5.913	0.023	0.043	0.075) $\times 10^1$
7.09 – 7.76	( 4.791	0.019	0.035	0.061) $\times 10^1$
7.76 – 8.48	( 3.900	0.016	0.029	0.050) $\times 10^1$
8.48 – 9.26	( 3.151	0.013	0.023	0.041) $\times 10^1$
9.26 – 10.1	( 2.563	0.011	0.019	0.033) $\times 10^1$
10.1 – 11.0	( 2.071	0.010	0.015	0.027) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.011	0.020) $\times 10^1$
13.0 – 16.6	( 8.935	0.028	0.066	0.119) $\times 10^0$
16.6 – 22.8	( 4.273	0.013	0.031	0.058) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.013	0.023) $\times 10^0$
33.5 – 48.5	( 5.898	0.028	0.049	0.085) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.018	0.031) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.070	0.071	0.113) $\times 10^{-2}$

TABLE S765: June 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.781	0.038	0.078	0.153) $\times 10^2$
1.16 – 1.33	( 4.894	0.034	0.057	0.120) $\times 10^2$
1.33 – 1.51	( 4.761	0.030	0.042	0.095) $\times 10^2$
1.51 – 1.71	( 4.604	0.026	0.035	0.079) $\times 10^2$
1.71 – 1.92	( 4.331	0.022	0.032	0.068) $\times 10^2$
1.92 – 2.15	( 3.890	0.019	0.028	0.057) $\times 10^2$
2.15 – 2.40	( 3.519	0.017	0.025	0.049) $\times 10^2$
2.40 – 2.67	( 3.134	0.014	0.022	0.042) $\times 10^2$
2.67 – 2.97	( 2.737	0.012	0.020	0.036) $\times 10^2$
2.97 – 3.29	( 2.351	0.010	0.017	0.030) $\times 10^2$
3.29 – 3.64	( 2.032	0.009	0.014	0.026) $\times 10^2$
3.64 – 4.02	( 1.723	0.007	0.012	0.022) $\times 10^2$
4.02 – 4.43	( 1.476	0.006	0.010	0.019) $\times 10^2$
4.43 – 4.88	( 1.233	0.005	0.009	0.015) $\times 10^2$
4.88 – 5.37	( 1.016	0.004	0.007	0.013) $\times 10^2$
5.37 – 5.90	( 8.363	0.033	0.059	0.104) $\times 10^1$
5.90 – 6.47	( 6.945	0.027	0.049	0.087) $\times 10^1$
6.47 – 7.09	( 5.665	0.023	0.040	0.071) $\times 10^1$
7.09 – 7.76	( 4.618	0.019	0.033	0.058) $\times 10^1$
7.76 – 8.48	( 3.772	0.016	0.027	0.048) $\times 10^1$
8.48 – 9.26	( 3.068	0.014	0.022	0.039) $\times 10^1$
9.26 – 10.1	( 2.473	0.011	0.018	0.031) $\times 10^1$
10.1 – 11.0	( 2.022	0.010	0.014	0.026) $\times 10^1$
11.0 – 13.0	( 1.472	0.005	0.010	0.019) $\times 10^1$
13.0 – 16.6	( 8.773	0.029	0.062	0.116) $\times 10^0$
16.6 – 22.8	( 4.190	0.013	0.030	0.056) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.012	0.023) $\times 10^0$
33.5 – 48.5	( 5.734	0.029	0.046	0.082) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.018	0.030) $\times 10^{-1}$
69.7 – 100.0	( 7.398	0.071	0.067	0.109) $\times 10^{-2}$

TABLE S766: June 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.775	0.036	0.077	0.153) $\times 10^2$
1.16 – 1.33	( 4.869	0.032	0.055	0.119) $\times 10^2$
1.33 – 1.51	( 4.819	0.028	0.041	0.095) $\times 10^2$
1.51 – 1.71	( 4.594	0.025	0.034	0.079) $\times 10^2$
1.71 – 1.92	( 4.354	0.022	0.031	0.068) $\times 10^2$
1.92 – 2.15	( 3.937	0.018	0.027	0.057) $\times 10^2$
2.15 – 2.40	( 3.580	0.016	0.025	0.050) $\times 10^2$
2.40 – 2.67	( 3.157	0.014	0.022	0.042) $\times 10^2$
2.67 – 2.97	( 2.783	0.011	0.019	0.036) $\times 10^2$
2.97 – 3.29	( 2.403	0.010	0.016	0.030) $\times 10^2$
3.29 – 3.64	( 2.062	0.008	0.014	0.026) $\times 10^2$
3.64 – 4.02	( 1.768	0.007	0.012	0.022) $\times 10^2$
4.02 – 4.43	( 1.496	0.006	0.010	0.019) $\times 10^2$
4.43 – 4.88	( 1.253	0.005	0.008	0.015) $\times 10^2$
4.88 – 5.37	( 1.042	0.004	0.007	0.013) $\times 10^2$
5.37 – 5.90	( 8.570	0.032	0.058	0.105) $\times 10^1$
5.90 – 6.47	( 7.073	0.027	0.048	0.087) $\times 10^1$
6.47 – 7.09	( 5.777	0.022	0.039	0.071) $\times 10^1$
7.09 – 7.76	( 4.664	0.018	0.032	0.058) $\times 10^1$
7.76 – 8.48	( 3.828	0.016	0.026	0.048) $\times 10^1$
8.48 – 9.26	( 3.092	0.013	0.021	0.039) $\times 10^1$
9.26 – 10.1	( 2.498	0.011	0.017	0.031) $\times 10^1$
10.1 – 11.0	( 2.014	0.009	0.014	0.025) $\times 10^1$
11.0 – 13.0	( 1.487	0.005	0.010	0.019) $\times 10^1$
13.0 – 16.6	( 8.730	0.028	0.059	0.114) $\times 10^0$
16.6 – 22.8	( 4.235	0.013	0.029	0.056) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.012	0.023) $\times 10^0$
33.5 – 48.5	( 5.763	0.028	0.044	0.081) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.017	0.030) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.070	0.065	0.109) $\times 10^{-2}$

TABLE S767: June 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.676	0.036	0.075	0.149) $\times 10^2$
1.16 – 1.33	( 4.692	0.031	0.052	0.114) $\times 10^2$
1.33 – 1.51	( 4.688	0.027	0.039	0.092) $\times 10^2$
1.51 – 1.71	( 4.592	0.025	0.032	0.078) $\times 10^2$
1.71 – 1.92	( 4.277	0.022	0.029	0.066) $\times 10^2$
1.92 – 2.15	( 3.921	0.019	0.026	0.056) $\times 10^2$
2.15 – 2.40	( 3.550	0.016	0.023	0.049) $\times 10^2$
2.40 – 2.67	( 3.131	0.013	0.020	0.041) $\times 10^2$
2.67 – 2.97	( 2.778	0.011	0.018	0.035) $\times 10^2$
2.97 – 3.29	( 2.391	0.010	0.015	0.030) $\times 10^2$
3.29 – 3.64	( 2.056	0.008	0.013	0.025) $\times 10^2$
3.64 – 4.02	( 1.759	0.007	0.011	0.022) $\times 10^2$
4.02 – 4.43	( 1.484	0.006	0.010	0.018) $\times 10^2$
4.43 – 4.88	( 1.244	0.005	0.008	0.015) $\times 10^2$
4.88 – 5.37	( 1.031	0.004	0.007	0.012) $\times 10^2$
5.37 – 5.90	( 8.547	0.032	0.055	0.103) $\times 10^1$
5.90 – 6.47	( 6.990	0.027	0.045	0.085) $\times 10^1$
6.47 – 7.09	( 5.740	0.022	0.037	0.070) $\times 10^1$
7.09 – 7.76	( 4.689	0.019	0.030	0.057) $\times 10^1$
7.76 – 8.48	( 3.826	0.016	0.025	0.047) $\times 10^1$
8.48 – 9.26	( 3.103	0.013	0.020	0.038) $\times 10^1$
9.26 – 10.1	( 2.509	0.011	0.016	0.031) $\times 10^1$
10.1 – 11.0	( 2.024	0.009	0.013	0.025) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.010	0.019) $\times 10^1$
13.0 – 16.6	( 8.804	0.028	0.057	0.113) $\times 10^0$
16.6 – 22.8	( 4.252	0.013	0.027	0.056) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.011	0.022) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.042	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.016	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.070	0.061	0.107) $\times 10^{-2}$

TABLE S768: June 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.666	0.035	0.074	0.149) $\times 10^2$
1.16 – 1.33	( 4.696	0.031	0.051	0.114) $\times 10^2$
1.33 – 1.51	( 4.726	0.028	0.038	0.092) $\times 10^2$
1.51 – 1.71	( 4.609	0.025	0.031	0.078) $\times 10^2$
1.71 – 1.92	( 4.290	0.021	0.027	0.065) $\times 10^2$
1.92 – 2.15	( 3.914	0.018	0.024	0.056) $\times 10^2$
2.15 – 2.40	( 3.521	0.016	0.022	0.048) $\times 10^2$
2.40 – 2.67	( 3.147	0.014	0.019	0.041) $\times 10^2$
2.67 – 2.97	( 2.747	0.011	0.017	0.035) $\times 10^2$
2.97 – 3.29	( 2.392	0.010	0.014	0.029) $\times 10^2$
3.29 – 3.64	( 2.066	0.008	0.012	0.025) $\times 10^2$
3.64 – 4.02	( 1.768	0.007	0.011	0.021) $\times 10^2$
4.02 – 4.43	( 1.502	0.006	0.009	0.018) $\times 10^2$
4.43 – 4.88	( 1.248	0.005	0.008	0.015) $\times 10^2$
4.88 – 5.37	( 1.042	0.004	0.006	0.012) $\times 10^2$
5.37 – 5.90	( 8.539	0.032	0.051	0.101) $\times 10^1$
5.90 – 6.47	( 7.099	0.027	0.043	0.085) $\times 10^1$
6.47 – 7.09	( 5.790	0.022	0.035	0.069) $\times 10^1$
7.09 – 7.76	( 4.687	0.019	0.028	0.056) $\times 10^1$
7.76 – 8.48	( 3.849	0.016	0.023	0.046) $\times 10^1$
8.48 – 9.26	( 3.108	0.013	0.019	0.038) $\times 10^1$
9.26 – 10.1	( 2.536	0.011	0.015	0.031) $\times 10^1$
10.1 – 11.0	( 2.063	0.010	0.012	0.025) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.009	0.019) $\times 10^1$
13.0 – 16.6	( 8.895	0.028	0.054	0.112) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.026	0.055) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.011	0.022) $\times 10^0$
33.5 – 48.5	( 5.851	0.028	0.040	0.080) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.015	0.029) $\times 10^{-1}$
69.7 – 100.0	( 7.645	0.070	0.059	0.106) $\times 10^{-2}$

TABLE S769: June 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.514	0.037	0.071	0.143) $\times 10^2$
1.16 – 1.33	( 4.671	0.033	0.050	0.113) $\times 10^2$
1.33 – 1.51	( 4.624	0.029	0.036	0.090) $\times 10^2$
1.51 – 1.71	( 4.470	0.025	0.028	0.075) $\times 10^2$
1.71 – 1.92	( 4.245	0.022	0.025	0.064) $\times 10^2$
1.92 – 2.15	( 3.827	0.019	0.022	0.054) $\times 10^2$
2.15 – 2.40	( 3.489	0.017	0.020	0.046) $\times 10^2$
2.40 – 2.67	( 3.086	0.014	0.018	0.039) $\times 10^2$
2.67 – 2.97	( 2.701	0.011	0.015	0.033) $\times 10^2$
2.97 – 3.29	( 2.327	0.010	0.013	0.028) $\times 10^2$
3.29 – 3.64	( 2.012	0.008	0.011	0.024) $\times 10^2$
3.64 – 4.02	( 1.706	0.007	0.010	0.020) $\times 10^2$
4.02 – 4.43	( 1.465	0.006	0.008	0.017) $\times 10^2$
4.43 – 4.88	( 1.217	0.005	0.007	0.014) $\times 10^2$
4.88 – 5.37	( 1.018	0.004	0.006	0.012) $\times 10^2$
5.37 – 5.90	( 8.432	0.032	0.047	0.098) $\times 10^1$
5.90 – 6.47	( 6.936	0.027	0.039	0.081) $\times 10^1$
6.47 – 7.09	( 5.749	0.022	0.032	0.067) $\times 10^1$
7.09 – 7.76	( 4.627	0.018	0.026	0.054) $\times 10^1$
7.76 – 8.48	( 3.761	0.016	0.021	0.045) $\times 10^1$
8.48 – 9.26	( 3.076	0.013	0.017	0.037) $\times 10^1$
9.26 – 10.1	( 2.525	0.011	0.014	0.030) $\times 10^1$
10.1 – 11.0	( 2.032	0.010	0.011	0.024) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.008	0.018) $\times 10^1$
13.0 – 16.6	( 8.791	0.028	0.049	0.109) $\times 10^0$
16.6 – 22.8	( 4.198	0.013	0.024	0.053) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.010	0.022) $\times 10^0$
33.5 – 48.5	( 5.759	0.028	0.036	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.014	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.070	0.054	0.104) $\times 10^{-2}$

TABLE S770: June 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.694	0.038	0.073	0.149) $\times 10^2$
1.16 – 1.33	( 4.835	0.034	0.051	0.116) $\times 10^2$
1.33 – 1.51	( 4.775	0.030	0.035	0.092) $\times 10^2$
1.51 – 1.71	( 4.600	0.026	0.027	0.076) $\times 10^2$
1.71 – 1.92	( 4.292	0.023	0.023	0.064) $\times 10^2$
1.92 – 2.15	( 3.913	0.019	0.021	0.054) $\times 10^2$
2.15 – 2.40	( 3.546	0.017	0.019	0.047) $\times 10^2$
2.40 – 2.67	( 3.143	0.014	0.016	0.039) $\times 10^2$
2.67 – 2.97	( 2.770	0.012	0.014	0.034) $\times 10^2$
2.97 – 3.29	( 2.408	0.010	0.012	0.029) $\times 10^2$
3.29 – 3.64	( 2.060	0.009	0.011	0.024) $\times 10^2$
3.64 – 4.02	( 1.759	0.007	0.009	0.020) $\times 10^2$
4.02 – 4.43	( 1.494	0.006	0.008	0.017) $\times 10^2$
4.43 – 4.88	( 1.248	0.005	0.006	0.014) $\times 10^2$
4.88 – 5.37	( 1.046	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.583	0.033	0.044	0.098) $\times 10^1$
5.90 – 6.47	( 7.124	0.027	0.036	0.082) $\times 10^1$
6.47 – 7.09	( 5.849	0.023	0.030	0.067) $\times 10^1$
7.09 – 7.76	( 4.748	0.019	0.024	0.055) $\times 10^1$
7.76 – 8.48	( 3.858	0.016	0.020	0.045) $\times 10^1$
8.48 – 9.26	( 3.137	0.013	0.016	0.037) $\times 10^1$
9.26 – 10.1	( 2.530	0.011	0.013	0.030) $\times 10^1$
10.1 – 11.0	( 2.071	0.010	0.011	0.024) $\times 10^1$
11.0 – 13.0	( 1.501	0.005	0.008	0.018) $\times 10^1$
13.0 – 16.6	( 8.908	0.028	0.046	0.109) $\times 10^0$
16.6 – 22.8	( 4.240	0.013	0.022	0.053) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.009	0.021) $\times 10^0$
33.5 – 48.5	( 5.854	0.028	0.034	0.077) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.013	0.028) $\times 10^{-1}$
69.7 – 100.0	( 7.679	0.071	0.050	0.102) $\times 10^{-2}$

TABLE S771: June 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.667	0.038	0.072	0.148) $\times 10^2$
1.16 – 1.33	( 4.831	0.034	0.050	0.115) $\times 10^2$
1.33 – 1.51	( 4.810	0.030	0.034	0.092) $\times 10^2$
1.51 – 1.71	( 4.668	0.027	0.026	0.077) $\times 10^2$
1.71 – 1.92	( 4.338	0.023	0.022	0.064) $\times 10^2$
1.92 – 2.15	( 3.996	0.020	0.020	0.055) $\times 10^2$
2.15 – 2.40	( 3.599	0.017	0.017	0.047) $\times 10^2$
2.40 – 2.67	( 3.207	0.014	0.015	0.040) $\times 10^2$
2.67 – 2.97	( 2.809	0.012	0.013	0.034) $\times 10^2$
2.97 – 3.29	( 2.434	0.010	0.011	0.028) $\times 10^2$
3.29 – 3.64	( 2.084	0.009	0.010	0.024) $\times 10^2$
3.64 – 4.02	( 1.809	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.509	0.006	0.007	0.017) $\times 10^2$
4.43 – 4.88	( 1.267	0.005	0.006	0.014) $\times 10^2$
4.88 – 5.37	( 1.060	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.715	0.033	0.041	0.098) $\times 10^1$
5.90 – 6.47	( 7.192	0.028	0.033	0.081) $\times 10^1$
6.47 – 7.09	( 5.899	0.023	0.027	0.067) $\times 10^1$
7.09 – 7.76	( 4.832	0.019	0.022	0.055) $\times 10^1$
7.76 – 8.48	( 3.921	0.016	0.018	0.045) $\times 10^1$
8.48 – 9.26	( 3.166	0.014	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.555	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.085	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.961	0.028	0.042	0.108) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.396	0.069	0.044	0.097) $\times 10^{-2}$

TABLE S772: July 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.734	0.039	0.073	0.149) $\times 10^2$
1.16 – 1.33	( 4.908	0.035	0.050	0.117) $\times 10^2$
1.33 – 1.51	( 4.892	0.031	0.033	0.093) $\times 10^2$
1.51 – 1.71	( 4.721	0.027	0.024	0.077) $\times 10^2$
1.71 – 1.92	( 4.462	0.023	0.020	0.065) $\times 10^2$
1.92 – 2.15	( 4.072	0.020	0.018	0.055) $\times 10^2$
2.15 – 2.40	( 3.691	0.018	0.016	0.047) $\times 10^2$
2.40 – 2.67	( 3.251	0.014	0.014	0.040) $\times 10^2$
2.67 – 2.97	( 2.859	0.012	0.012	0.034) $\times 10^2$
2.97 – 3.29	( 2.474	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.132	0.009	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.818	0.007	0.008	0.020) $\times 10^2$
4.02 – 4.43	( 1.540	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.290	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.841	0.033	0.037	0.098) $\times 10^1$
5.90 – 6.47	( 7.241	0.027	0.030	0.081) $\times 10^1$
6.47 – 7.09	( 5.935	0.023	0.025	0.066) $\times 10^1$
7.09 – 7.76	( 4.864	0.019	0.020	0.054) $\times 10^1$
7.76 – 8.48	( 3.885	0.016	0.016	0.044) $\times 10^1$
8.48 – 9.26	( 3.213	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.582	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.099	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.988	0.028	0.038	0.107) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.028	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.610	0.071	0.041	0.097) $\times 10^{-2}$

TABLE S773: July 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.800	0.038	0.073	0.151) $\times 10^2$
1.16 – 1.33	( 5.001	0.035	0.050	0.119) $\times 10^2$
1.33 – 1.51	( 5.000	0.031	0.032	0.095) $\times 10^2$
1.51 – 1.71	( 4.750	0.027	0.023	0.077) $\times 10^2$
1.71 – 1.92	( 4.472	0.023	0.019	0.065) $\times 10^2$
1.92 – 2.15	( 4.107	0.020	0.016	0.055) $\times 10^2$
2.15 – 2.40	( 3.722	0.018	0.015	0.047) $\times 10^2$
2.40 – 2.67	( 3.286	0.014	0.013	0.040) $\times 10^2$
2.67 – 2.97	( 2.892	0.012	0.011	0.034) $\times 10^2$
2.97 – 3.29	( 2.500	0.010	0.009	0.028) $\times 10^2$
3.29 – 3.64	( 2.154	0.009	0.008	0.024) $\times 10^2$
3.64 – 4.02	( 1.843	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.296	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.077	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.901	0.033	0.033	0.097) $\times 10^1$
5.90 – 6.47	( 7.313	0.028	0.027	0.080) $\times 10^1$
6.47 – 7.09	( 5.959	0.023	0.022	0.065) $\times 10^1$
7.09 – 7.76	( 4.830	0.019	0.018	0.053) $\times 10^1$
7.76 – 8.48	( 3.969	0.016	0.015	0.044) $\times 10^1$
8.48 – 9.26	( 3.185	0.014	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.592	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.099	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.081	0.028	0.034	0.106) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.738	0.071	0.036	0.097) $\times 10^{-2}$

TABLE S774: July 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.879	0.042	0.075	0.154) $\times 10^2$
1.16 – 1.33	( 4.974	0.035	0.050	0.118) $\times 10^2$
1.33 – 1.51	( 4.998	0.032	0.034	0.095) $\times 10^2$
1.51 – 1.71	( 4.914	0.029	0.025	0.080) $\times 10^2$
1.71 – 1.92	( 4.584	0.024	0.021	0.067) $\times 10^2$
1.92 – 2.15	( 4.201	0.021	0.018	0.057) $\times 10^2$
2.15 – 2.40	( 3.768	0.018	0.016	0.048) $\times 10^2$
2.40 – 2.67	( 3.344	0.015	0.014	0.041) $\times 10^2$
2.67 – 2.97	( 2.940	0.012	0.012	0.035) $\times 10^2$
2.97 – 3.29	( 2.544	0.011	0.010	0.029) $\times 10^2$
3.29 – 3.64	( 2.188	0.009	0.009	0.025) $\times 10^2$
3.64 – 4.02	( 1.864	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.567	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.087	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.022	0.034	0.037	0.099) $\times 10^1$
5.90 – 6.47	( 7.333	0.028	0.030	0.081) $\times 10^1$
6.47 – 7.09	( 6.040	0.023	0.025	0.067) $\times 10^1$
7.09 – 7.76	( 4.871	0.019	0.020	0.054) $\times 10^1$
7.76 – 8.48	( 3.982	0.016	0.016	0.045) $\times 10^1$
8.48 – 9.26	( 3.223	0.014	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.611	0.012	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.106	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.083	0.029	0.037	0.107) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.864	0.029	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.118	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.072	0.036	0.095) $\times 10^{-2}$

TABLE S775: July 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.809	0.038	0.073	0.151) $\times 10^2$
1.16 – 1.33	( 5.027	0.034	0.048	0.119) $\times 10^2$
1.33 – 1.51	( 4.895	0.030	0.029	0.092) $\times 10^2$
1.51 – 1.71	( 4.716	0.026	0.019	0.075) $\times 10^2$
1.71 – 1.92	( 4.462	0.023	0.015	0.064) $\times 10^2$
1.92 – 2.15	( 4.112	0.020	0.013	0.054) $\times 10^2$
2.15 – 2.40	( 3.677	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.255	0.014	0.010	0.038) $\times 10^2$
2.67 – 2.97	( 2.870	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.492	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.146	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.815	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.551	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.294	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.076	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.833	0.033	0.024	0.093) $\times 10^1$
5.90 – 6.47	( 7.301	0.027	0.020	0.078) $\times 10^1$
6.47 – 7.09	( 5.954	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.872	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.951	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.228	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.610	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.092	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.992	0.028	0.025	0.103) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S776: July 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.717	0.036	0.071	0.148) $\times 10^2$
1.16 – 1.33	( 4.964	0.033	0.047	0.117) $\times 10^2$
1.33 – 1.51	( 4.847	0.029	0.028	0.091) $\times 10^2$
1.51 – 1.71	( 4.743	0.025	0.018	0.075) $\times 10^2$
1.71 – 1.92	( 4.458	0.022	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.044	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.704	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.261	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.876	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.475	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.117	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.812	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.539	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.274	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.763	0.032	0.020	0.092) $\times 10^1$
5.90 – 6.47	( 7.219	0.027	0.017	0.076) $\times 10^1$
6.47 – 7.09	( 5.910	0.023	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.841	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.937	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.186	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.590	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.077	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.073	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S777: July 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.813	0.038	0.072	0.151) $\times 10^2$
1.16 – 1.33	( 4.932	0.033	0.047	0.116) $\times 10^2$
1.33 – 1.51	( 4.891	0.029	0.028	0.092) $\times 10^2$
1.51 – 1.71	( 4.658	0.026	0.017	0.074) $\times 10^2$
1.71 – 1.92	( 4.398	0.022	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.055	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.627	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.223	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.842	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.437	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.097	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.816	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.510	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.267	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.729	0.033	0.017	0.091) $\times 10^1$
5.90 – 6.47	( 7.179	0.027	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.905	0.023	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.791	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.907	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.163	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.559	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.073	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.926	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.256	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.669	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S778: July 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.746	0.037	0.071	0.149) $\times 10^2$
1.16 – 1.33	( 4.864	0.031	0.046	0.114) $\times 10^2$
1.33 – 1.51	( 4.899	0.029	0.028	0.092) $\times 10^2$
1.51 – 1.71	( 4.825	0.026	0.017	0.076) $\times 10^2$
1.71 – 1.92	( 4.438	0.022	0.011	0.063) $\times 10^2$
1.92 – 2.15	( 4.066	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.672	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.233	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.853	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.476	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.120	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.815	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.531	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.272	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.062	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.720	0.032	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.185	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.909	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.804	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.902	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.187	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.564	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.066	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.519	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.967	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.268	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S779: July 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.841	0.037	0.073	0.152) $\times 10^2$
1.16 – 1.33	( 4.968	0.032	0.047	0.117) $\times 10^2$
1.33 – 1.51	( 4.863	0.029	0.027	0.091) $\times 10^2$
1.51 – 1.71	( 4.709	0.025	0.016	0.075) $\times 10^2$
1.71 – 1.92	( 4.444	0.022	0.011	0.063) $\times 10^2$
1.92 – 2.15	( 4.087	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.685	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.251	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.873	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.497	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.145	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.818	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.549	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.291	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.856	0.033	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.319	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 5.921	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.834	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.939	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.202	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.595	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.105	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.957	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.254	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.858	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S780: July 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.766	0.036	0.072	0.150) $\times 10^2$
1.16 – 1.33	( 4.869	0.033	0.046	0.115) $\times 10^2$
1.33 – 1.51	( 4.852	0.029	0.027	0.091) $\times 10^2$
1.51 – 1.71	( 4.712	0.025	0.016	0.075) $\times 10^2$
1.71 – 1.92	( 4.426	0.022	0.011	0.062) $\times 10^2$
1.92 – 2.15	( 4.046	0.019	0.009	0.052) $\times 10^2$
2.15 – 2.40	( 3.660	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.246	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.855	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.470	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.121	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.808	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.548	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.871	0.033	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.264	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.996	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.848	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.933	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.185	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.605	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.011	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S781: July 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.395	0.036	0.066	0.138) $\times 10^2$
1.16 – 1.33	( 4.614	0.031	0.044	0.109) $\times 10^2$
1.33 – 1.51	( 4.576	0.028	0.026	0.086) $\times 10^2$
1.51 – 1.71	( 4.396	0.025	0.015	0.070) $\times 10^2$
1.71 – 1.92	( 4.128	0.022	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.806	0.018	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.482	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.093	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.722	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.363	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.045	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.749	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.468	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.242	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.042	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.579	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.053	0.027	0.012	0.074) $\times 10^1$
6.47 – 7.09	( 5.817	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.726	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.855	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.152	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.544	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.062	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.497	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.847	0.028	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.707	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S782: July 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.445	0.038	0.067	0.140) $\times 10^2$
1.16 – 1.33	( 4.611	0.033	0.044	0.109) $\times 10^2$
1.33 – 1.51	( 4.526	0.029	0.026	0.085) $\times 10^2$
1.51 – 1.71	( 4.295	0.026	0.015	0.068) $\times 10^2$
1.71 – 1.92	( 4.170	0.022	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.815	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.450	0.017	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.078	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.698	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.347	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.015	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.729	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.459	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.232	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.034	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.554	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.028	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.772	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.723	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.868	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.153	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.560	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.045	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.502	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.881	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.771	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.636	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S783: July 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.516	0.037	0.068	0.142) $\times 10^2$
1.16 – 1.33	( 4.603	0.033	0.044	0.108) $\times 10^2$
1.33 – 1.51	( 4.599	0.029	0.026	0.086) $\times 10^2$
1.51 – 1.71	( 4.457	0.025	0.015	0.071) $\times 10^2$
1.71 – 1.92	( 4.191	0.022	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.841	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.478	0.017	0.008	0.042) $\times 10^2$
2.40 – 2.67	( 3.094	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.715	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.359	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.044	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.750	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.487	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.245	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.042	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.591	0.033	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.102	0.027	0.012	0.074) $\times 10^1$
6.47 – 7.09	( 5.880	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.783	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.877	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.142	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.560	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.076	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.942	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.244	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S784: July 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.203	0.037	0.063	0.132) $\times 10^2$
1.16 – 1.33	( 4.362	0.033	0.041	0.103) $\times 10^2$
1.33 – 1.51	( 4.315	0.028	0.024	0.081) $\times 10^2$
1.51 – 1.71	( 4.201	0.025	0.015	0.066) $\times 10^2$
1.71 – 1.92	( 3.915	0.022	0.010	0.055) $\times 10^2$
1.92 – 2.15	( 3.643	0.019	0.008	0.047) $\times 10^2$
2.15 – 2.40	( 3.285	0.017	0.007	0.040) $\times 10^2$
2.40 – 2.67	( 2.910	0.014	0.006	0.034) $\times 10^2$
2.67 – 2.97	( 2.576	0.011	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.245	0.010	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.924	0.008	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.645	0.007	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.408	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.194	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.981	0.038	0.017	0.103) $\times 10^1$
5.37 – 5.90	( 8.200	0.032	0.014	0.085) $\times 10^1$
5.90 – 6.47	( 6.846	0.027	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.607	0.022	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.605	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.784	0.016	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.072	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.505	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.024	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.476	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.789	0.028	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.234	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.646	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S785: July 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.351	0.036	0.066	0.137) $\times 10^2$
1.16 – 1.33	( 4.445	0.031	0.042	0.105) $\times 10^2$
1.33 – 1.51	( 4.450	0.028	0.025	0.083) $\times 10^2$
1.51 – 1.71	( 4.341	0.025	0.015	0.069) $\times 10^2$
1.71 – 1.92	( 4.067	0.022	0.010	0.057) $\times 10^2$
1.92 – 2.15	( 3.724	0.018	0.009	0.048) $\times 10^2$
2.15 – 2.40	( 3.412	0.016	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.013	0.014	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.662	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.326	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.010	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.705	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.459	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.217	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.517	0.032	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 7.001	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.717	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.688	0.019	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.833	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.105	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.526	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.045	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.825	0.028	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.252	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.471	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S786: July 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.440	0.038	0.067	0.140) $\times 10^2$
1.16 – 1.33	( 4.630	0.033	0.044	0.109) $\times 10^2$
1.33 – 1.51	( 4.507	0.029	0.026	0.084) $\times 10^2$
1.51 – 1.71	( 4.339	0.026	0.015	0.069) $\times 10^2$
1.71 – 1.92	( 4.084	0.022	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.787	0.019	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.449	0.017	0.008	0.042) $\times 10^2$
2.40 – 2.67	( 3.067	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.699	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.335	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.023	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.735	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.470	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.241	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.506	0.032	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 7.073	0.027	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.795	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.707	0.019	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.871	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.137	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.541	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.038	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.502	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.863	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.111	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S787: July 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.451	0.035	0.067	0.140) $\times 10^2$
1.16 – 1.33	( 4.573	0.031	0.043	0.108) $\times 10^2$
1.33 – 1.51	( 4.560	0.028	0.026	0.085) $\times 10^2$
1.51 – 1.71	( 4.423	0.024	0.016	0.070) $\times 10^2$
1.71 – 1.92	( 4.159	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.862	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.478	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.085	0.014	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.742	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.361	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.039	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.744	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.477	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.246	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.034	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.638	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.135	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.844	0.023	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.774	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.898	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.159	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.553	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.065	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.916	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.259	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.542	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S788: July 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.624	0.036	0.070	0.145) $\times 10^2$
1.16 – 1.33	( 4.731	0.032	0.045	0.112) $\times 10^2$
1.33 – 1.51	( 4.683	0.028	0.027	0.088) $\times 10^2$
1.51 – 1.71	( 4.554	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.295	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.934	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.585	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.190	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.789	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.428	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.093	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.782	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.515	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.269	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.783	0.033	0.017	0.091) $\times 10^1$
5.90 – 6.47	( 7.242	0.027	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.911	0.023	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.843	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.933	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.215	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.573	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.982	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.905	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S789: July 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.713	0.038	0.071	0.148) $\times 10^2$
1.16 – 1.33	( 4.938	0.033	0.047	0.116) $\times 10^2$
1.33 – 1.51	( 4.927	0.030	0.028	0.092) $\times 10^2$
1.51 – 1.71	( 4.824	0.027	0.017	0.076) $\times 10^2$
1.71 – 1.92	( 4.477	0.023	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.103	0.020	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.668	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.263	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.894	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.511	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.135	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.812	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.549	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.302	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.857	0.033	0.017	0.092) $\times 10^1$
5.90 – 6.47	( 7.287	0.028	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.935	0.023	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.872	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.935	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.222	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.583	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.005	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.241	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S790: July 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.873	0.038	0.074	0.153) $\times 10^2$
1.16 – 1.33	( 5.112	0.034	0.049	0.121) $\times 10^2$
1.33 – 1.51	( 4.997	0.030	0.029	0.094) $\times 10^2$
1.51 – 1.71	( 4.828	0.027	0.017	0.076) $\times 10^2$
1.71 – 1.92	( 4.504	0.023	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.179	0.020	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.775	0.018	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.289	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.932	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.530	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.161	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.839	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.568	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.311	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.027	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.421	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.043	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.912	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.989	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.206	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.596	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.985	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.471	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S791: July 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.934	0.037	0.075	0.155) $\times 10^2$
1.16 – 1.33	( 5.089	0.033	0.049	0.120) $\times 10^2$
1.33 – 1.51	( 5.069	0.030	0.029	0.095) $\times 10^2$
1.51 – 1.71	( 4.871	0.026	0.017	0.077) $\times 10^2$
1.71 – 1.92	( 4.555	0.022	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.202	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.781	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.357	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.952	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.554	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.198	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.865	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.589	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.336	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.090	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.462	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.097	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.969	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.008	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.245	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.622	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.948	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.460	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S792: July 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.975	0.038	0.076	0.157) $\times 10^2$
1.16 – 1.33	( 5.089	0.034	0.049	0.120) $\times 10^2$
1.33 – 1.51	( 5.038	0.030	0.029	0.094) $\times 10^2$
1.51 – 1.71	( 4.860	0.026	0.017	0.077) $\times 10^2$
1.71 – 1.92	( 4.581	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.191	0.020	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.767	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.360	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.943	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.547	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.209	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.872	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.576	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.319	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.089	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.440	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.047	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.920	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.998	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.223	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.616	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.024	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.241	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.751	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.642	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S793: July 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.008	0.039	0.076	0.158) $\times 10^2$
1.16 – 1.33	( 5.119	0.033	0.049	0.121) $\times 10^2$
1.33 – 1.51	( 5.012	0.029	0.029	0.094) $\times 10^2$
1.51 – 1.71	( 4.856	0.026	0.017	0.077) $\times 10^2$
1.71 – 1.92	( 4.558	0.023	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.207	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.807	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.356	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.940	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.552	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.197	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.866	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.577	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.320	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.977	0.033	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.438	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.040	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.894	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 4.011	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.239	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.631	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.959	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.239	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.759	0.071	0.017	0.092) $\times 10^{-2}$

TABLE S794: July 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.033	0.038	0.077	0.158) $\times 10^2$
1.16 – 1.33	( 5.082	0.033	0.049	0.120) $\times 10^2$
1.33 – 1.51	( 5.075	0.030	0.029	0.095) $\times 10^2$
1.51 – 1.71	( 4.933	0.027	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.619	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.255	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.828	0.018	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.406	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.977	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.548	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.213	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.886	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.583	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.326	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.103	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.127	0.034	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.439	0.029	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.059	0.024	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.955	0.020	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.996	0.017	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.219	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.621	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.964	0.029	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.272	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.682	0.072	0.017	0.091) $\times 10^{-2}$

TABLE S795: July 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.112	0.038	0.078	0.161) $\times 10^2$
1.16 – 1.33	( 5.287	0.034	0.051	0.125) $\times 10^2$
1.33 – 1.51	( 5.198	0.030	0.030	0.097) $\times 10^2$
1.51 – 1.71	( 5.035	0.026	0.018	0.080) $\times 10^2$
1.71 – 1.92	( 4.739	0.023	0.012	0.067) $\times 10^2$
1.92 – 2.15	( 4.330	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.887	0.018	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.411	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.980	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.585	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.215	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.907	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.600	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.106	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.100	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.512	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.056	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.969	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.007	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.260	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.623	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.969	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S796: July 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.228	0.039	0.080	0.165) $\times 10^2$
1.16 – 1.33	( 5.296	0.034	0.051	0.125) $\times 10^2$
1.33 – 1.51	( 5.297	0.031	0.030	0.099) $\times 10^2$
1.51 – 1.71	( 5.142	0.027	0.018	0.081) $\times 10^2$
1.71 – 1.92	( 4.785	0.024	0.012	0.068) $\times 10^2$
1.92 – 2.15	( 4.365	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.905	0.018	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.454	0.015	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.024	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.629	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.239	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.915	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.607	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.343	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.104	0.034	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.462	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.127	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.978	0.020	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.270	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.998	0.029	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.072	0.017	0.090) $\times 10^{-2}$

TABLE S797: July 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.950	0.038	0.076	0.156) $\times 10^2$
1.16 – 1.33	( 5.179	0.033	0.050	0.122) $\times 10^2$
1.33 – 1.51	( 5.085	0.029	0.029	0.095) $\times 10^2$
1.51 – 1.71	( 4.939	0.027	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.599	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.241	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.828	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.380	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.957	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.558	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.173	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.868	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.589	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.319	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.059	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.383	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 6.049	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.955	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.250	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.620	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S798: July 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.050	0.037	0.077	0.159) $\times 10^2$
1.16 – 1.33	( 5.125	0.033	0.049	0.121) $\times 10^2$
1.33 – 1.51	( 5.097	0.030	0.029	0.096) $\times 10^2$
1.51 – 1.71	( 5.008	0.027	0.018	0.079) $\times 10^2$
1.71 – 1.92	( 4.665	0.023	0.013	0.066) $\times 10^2$
1.92 – 2.15	( 4.274	0.020	0.011	0.056) $\times 10^2$
2.15 – 2.40	( 3.859	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.379	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.969	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.567	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.215	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.869	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.584	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.326	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.066	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.443	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.102	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.916	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.014	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.260	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.625	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.109	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.288	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.667	0.072	0.018	0.091) $\times 10^{-2}$

TABLE S799: July 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.896	0.038	0.075	0.154) $\times 10^2$
1.16 – 1.33	( 4.982	0.033	0.048	0.118) $\times 10^2$
1.33 – 1.51	( 5.023	0.030	0.029	0.094) $\times 10^2$
1.51 – 1.71	( 4.810	0.026	0.017	0.076) $\times 10^2$
1.71 – 1.92	( 4.590	0.023	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.161	0.020	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.790	0.018	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.325	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.921	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.544	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.178	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.856	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.570	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.311	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.958	0.033	0.018	0.093) $\times 10^1$
5.90 – 6.47	( 7.333	0.028	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 6.039	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.947	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.029	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.215	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.607	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.092	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.996	0.029	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S800: July 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.774	0.037	0.073	0.151) $\times 10^2$
1.16 – 1.33	( 5.037	0.033	0.049	0.119) $\times 10^2$
1.33 – 1.51	( 4.988	0.029	0.029	0.094) $\times 10^2$
1.51 – 1.71	( 4.867	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.524	0.023	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.169	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.758	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.297	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.897	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.493	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.138	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.835	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.550	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.297	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.828	0.033	0.018	0.092) $\times 10^1$
5.90 – 6.47	( 7.269	0.028	0.015	0.076) $\times 10^1$
6.47 – 7.09	( 5.975	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.875	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.930	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.193	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.583	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.082	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.959	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.607	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S801: July 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.878	0.038	0.075	0.154) $\times 10^2$
1.16 – 1.33	( 4.999	0.032	0.048	0.118) $\times 10^2$
1.33 – 1.51	( 4.992	0.029	0.029	0.094) $\times 10^2$
1.51 – 1.71	( 4.826	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.473	0.022	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.133	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.724	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.291	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.887	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.491	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.151	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.822	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.534	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.284	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.816	0.033	0.018	0.092) $\times 10^1$
5.90 – 6.47	( 7.170	0.027	0.015	0.075) $\times 10^1$
6.47 – 7.09	( 5.924	0.023	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.832	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.951	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.188	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.591	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.093	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.966	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S802: July 31, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.937	0.037	0.076	0.156) $\times 10^2$
1.16 – 1.33	( 5.026	0.033	0.049	0.119) $\times 10^2$
1.33 – 1.51	( 4.961	0.029	0.029	0.093) $\times 10^2$
1.51 – 1.71	( 4.818	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.519	0.022	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.143	0.020	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.735	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.297	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.885	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.503	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.131	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.831	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.532	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.279	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.818	0.033	0.019	0.092) $\times 10^1$
5.90 – 6.47	( 7.225	0.027	0.015	0.076) $\times 10^1$
6.47 – 7.09	( 5.953	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.819	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.941	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.195	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.573	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.070	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.509	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.904	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.267	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.697	0.071	0.019	0.092) $\times 10^{-2}$

TABLE S803: August 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.009	0.037	0.077	0.158) $\times 10^2$
1.16 – 1.33	( 5.098	0.034	0.049	0.121) $\times 10^2$
1.33 – 1.51	( 5.074	0.030	0.030	0.095) $\times 10^2$
1.51 – 1.71	( 4.885	0.026	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.521	0.022	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.182	0.019	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.758	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.323	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.917	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.524	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.175	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.841	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.553	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.301	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.894	0.033	0.019	0.093) $\times 10^1$
5.90 – 6.47	( 7.302	0.028	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 5.984	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.875	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.958	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.200	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.588	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.961	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.614	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S804: August 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.820	0.037	0.074	0.152) $\times 10^2$
1.16 – 1.33	( 4.934	0.032	0.048	0.117) $\times 10^2$
1.33 – 1.51	( 4.952	0.029	0.029	0.093) $\times 10^2$
1.51 – 1.71	( 4.780	0.026	0.018	0.076) $\times 10^2$
1.71 – 1.92	( 4.470	0.023	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.101	0.020	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.714	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.308	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.904	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.512	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.161	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.839	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.552	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.296	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.992	0.033	0.019	0.094) $\times 10^1$
5.90 – 6.47	( 7.313	0.028	0.016	0.077) $\times 10^1$
6.47 – 7.09	( 5.989	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.874	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.994	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.198	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.592	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.104	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.068	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.399	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S805: August 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.807	0.037	0.074	0.152) $\times 10^2$
1.16 – 1.33	( 5.000	0.032	0.049	0.118) $\times 10^2$
1.33 – 1.51	( 4.985	0.029	0.030	0.094) $\times 10^2$
1.51 – 1.71	( 4.806	0.025	0.018	0.076) $\times 10^2$
1.71 – 1.92	( 4.461	0.022	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.126	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.716	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.269	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.892	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.499	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.168	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.845	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.569	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.856	0.033	0.020	0.093) $\times 10^1$
5.90 – 6.47	( 7.309	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.983	0.023	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.886	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.973	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.210	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.579	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.100	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.958	0.028	0.020	0.102) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.594	0.070	0.020	0.091) $\times 10^{-2}$

TABLE S806: August 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.783	0.037	0.074	0.151) $\times 10^2$
1.16 – 1.33	( 4.933	0.032	0.048	0.117) $\times 10^2$
1.33 – 1.51	( 4.929	0.030	0.030	0.093) $\times 10^2$
1.51 – 1.71	( 4.750	0.026	0.018	0.076) $\times 10^2$
1.71 – 1.92	( 4.432	0.022	0.014	0.063) $\times 10^2$
1.92 – 2.15	( 4.080	0.020	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.683	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.295	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.881	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.488	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.151	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.826	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.545	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.290	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.072	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.863	0.033	0.022	0.093) $\times 10^1$
5.90 – 6.47	( 7.241	0.027	0.018	0.077) $\times 10^1$
6.47 – 7.09	( 5.907	0.023	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.853	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.911	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.228	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.582	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.091	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.981	0.028	0.022	0.102) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S807: August 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.672	0.039	0.073	0.148) $\times 10^2$
1.16 – 1.33	( 4.740	0.034	0.047	0.112) $\times 10^2$
1.33 – 1.51	( 4.727	0.029	0.029	0.089) $\times 10^2$
1.51 – 1.71	( 4.588	0.025	0.018	0.073) $\times 10^2$
1.71 – 1.92	( 4.305	0.022	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 3.984	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.563	0.017	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.164	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.782	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.428	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.079	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.773	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.511	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.276	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.051	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.716	0.033	0.023	0.092) $\times 10^1$
5.90 – 6.47	( 7.173	0.028	0.019	0.076) $\times 10^1$
6.47 – 7.09	( 5.857	0.023	0.015	0.062) $\times 10^1$
7.09 – 7.76	( 4.785	0.019	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.879	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.152	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.544	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.070	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.912	0.028	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.253	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.634	0.071	0.022	0.092) $\times 10^{-2}$

TABLE S808: August 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.629	0.039	0.072	0.147) $\times 10^2$
1.16 – 1.33	( 4.847	0.033	0.048	0.115) $\times 10^2$
1.33 – 1.51	( 4.723	0.029	0.029	0.089) $\times 10^2$
1.51 – 1.71	( 4.531	0.026	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.340	0.023	0.014	0.062) $\times 10^2$
1.92 – 2.15	( 3.956	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.597	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.158	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.807	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.433	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.099	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.799	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.505	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.277	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.056	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.767	0.033	0.024	0.093) $\times 10^1$
5.90 – 6.47	( 7.184	0.028	0.020	0.077) $\times 10^1$
6.47 – 7.09	( 5.881	0.023	0.016	0.063) $\times 10^1$
7.09 – 7.76	( 4.802	0.019	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.888	0.016	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.170	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.557	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.084	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.920	0.028	0.025	0.102) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.029	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.718	0.072	0.024	0.093) $\times 10^{-2}$

TABLE S809: August 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.700	0.035	0.073	0.149) $\times 10^2$
1.16 – 1.33	( 4.785	0.031	0.048	0.114) $\times 10^2$
1.33 – 1.51	( 4.791	0.028	0.030	0.091) $\times 10^2$
1.51 – 1.71	( 4.631	0.025	0.019	0.074) $\times 10^2$
1.71 – 1.92	( 4.342	0.021	0.014	0.062) $\times 10^2$
1.92 – 2.15	( 3.997	0.018	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.609	0.016	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.209	0.014	0.010	0.038) $\times 10^2$
2.67 – 2.97	( 2.813	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.449	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.103	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.794	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.514	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.284	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.065	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.793	0.033	0.025	0.093) $\times 10^1$
5.90 – 6.47	( 7.269	0.027	0.021	0.078) $\times 10^1$
6.47 – 7.09	( 5.908	0.023	0.017	0.063) $\times 10^1$
7.09 – 7.76	( 4.826	0.019	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.942	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.565	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.106	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.965	0.028	0.025	0.103) $\times 10^0$
16.6 – 22.8	( 4.246	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.765	0.071	0.024	0.093) $\times 10^{-2}$

TABLE S810: August 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.762	0.037	0.074	0.151) $\times 10^2$
1.16 – 1.33	( 4.884	0.033	0.049	0.116) $\times 10^2$
1.33 – 1.51	( 4.854	0.030	0.030	0.092) $\times 10^2$
1.51 – 1.71	( 4.682	0.026	0.019	0.075) $\times 10^2$
1.71 – 1.92	( 4.355	0.022	0.014	0.062) $\times 10^2$
1.92 – 2.15	( 4.025	0.019	0.013	0.053) $\times 10^2$
2.15 – 2.40	( 3.656	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.209	0.014	0.010	0.038) $\times 10^2$
2.67 – 2.97	( 2.818	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.468	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.131	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.821	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.539	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.844	0.033	0.025	0.094) $\times 10^1$
5.90 – 6.47	( 7.332	0.028	0.021	0.078) $\times 10^1$
6.47 – 7.09	( 5.941	0.023	0.017	0.064) $\times 10^1$
7.09 – 7.76	( 4.848	0.019	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.944	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.188	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.608	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.101	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.029	0.028	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.666	0.071	0.024	0.092) $\times 10^{-2}$

TABLE S811: August 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.738	0.035	0.074	0.150) $\times 10^2$
1.16 – 1.33	( 4.904	0.031	0.049	0.117) $\times 10^2$
1.33 – 1.51	( 4.808	0.027	0.030	0.091) $\times 10^2$
1.51 – 1.71	( 4.674	0.024	0.019	0.075) $\times 10^2$
1.71 – 1.92	( 4.426	0.022	0.014	0.063) $\times 10^2$
1.92 – 2.15	( 4.096	0.019	0.013	0.054) $\times 10^2$
2.15 – 2.40	( 3.692	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.272	0.014	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.879	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.515	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.165	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.837	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.557	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.078	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.978	0.033	0.025	0.095) $\times 10^1$
5.90 – 6.47	( 7.333	0.027	0.021	0.078) $\times 10^1$
6.47 – 7.09	( 6.020	0.023	0.017	0.064) $\times 10^1$
7.09 – 7.76	( 4.903	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 3.971	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.239	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.622	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.104	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.111	0.028	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.624	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S812: August 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.721	0.037	0.074	0.150) $\times 10^2$
1.16 – 1.33	( 4.868	0.032	0.048	0.116) $\times 10^2$
1.33 – 1.51	( 4.843	0.029	0.030	0.091) $\times 10^2$
1.51 – 1.71	( 4.643	0.026	0.019	0.074) $\times 10^2$
1.71 – 1.92	( 4.370	0.022	0.014	0.062) $\times 10^2$
1.92 – 2.15	( 4.040	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.636	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.219	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.844	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.473	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.134	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.814	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.542	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.292	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.077	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.819	0.032	0.024	0.093) $\times 10^1$
5.90 – 6.47	( 7.337	0.027	0.020	0.078) $\times 10^1$
6.47 – 7.09	( 5.965	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.882	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.936	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.204	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.586	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.105	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.060	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.625	0.070	0.023	0.092) $\times 10^{-2}$

TABLE S813: August 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.598	0.034	0.072	0.146) $\times 10^2$
1.16 – 1.33	( 4.784	0.030	0.047	0.114) $\times 10^2$
1.33 – 1.51	( 4.793	0.027	0.029	0.090) $\times 10^2$
1.51 – 1.71	( 4.647	0.025	0.018	0.074) $\times 10^2$
1.71 – 1.92	( 4.373	0.021	0.014	0.062) $\times 10^2$
1.92 – 2.15	( 4.004	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.608	0.016	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.231	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.816	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.472	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.106	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.802	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.528	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.276	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.061	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.837	0.032	0.023	0.093) $\times 10^1$
5.90 – 6.47	( 7.298	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.890	0.022	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.827	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.936	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.182	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.587	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.007	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S814: August 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.821	0.037	0.075	0.153) $\times 10^2$
1.16 – 1.33	( 4.840	0.033	0.048	0.115) $\times 10^2$
1.33 – 1.51	( 4.769	0.029	0.029	0.090) $\times 10^2$
1.51 – 1.71	( 4.653	0.025	0.018	0.074) $\times 10^2$
1.71 – 1.92	( 4.366	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.011	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.647	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.232	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.835	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.456	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.120	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.807	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.535	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.287	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.770	0.032	0.022	0.092) $\times 10^1$
5.90 – 6.47	( 7.221	0.027	0.018	0.077) $\times 10^1$
6.47 – 7.09	( 5.937	0.023	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.875	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.924	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.191	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.564	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.093	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.003	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S815: August 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.697	0.035	0.073	0.149) $\times 10^2$
1.16 – 1.33	( 4.835	0.031	0.048	0.115) $\times 10^2$
1.33 – 1.51	( 4.829	0.027	0.029	0.091) $\times 10^2$
1.51 – 1.71	( 4.603	0.024	0.018	0.073) $\times 10^2$
1.71 – 1.92	( 4.402	0.022	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.036	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.676	0.016	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.255	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.843	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.456	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.128	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.813	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.537	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.294	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.076	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.874	0.033	0.022	0.093) $\times 10^1$
5.90 – 6.47	( 7.337	0.027	0.018	0.078) $\times 10^1$
6.47 – 7.09	( 5.983	0.023	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.887	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.980	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.240	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.576	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.094	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.038	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.543	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S816: August 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.776	0.037	0.074	0.151) $\times 10^2$
1.16 – 1.33	( 4.937	0.032	0.049	0.117) $\times 10^2$
1.33 – 1.51	( 4.909	0.028	0.029	0.092) $\times 10^2$
1.51 – 1.71	( 4.717	0.025	0.018	0.075) $\times 10^2$
1.71 – 1.92	( 4.441	0.022	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.115	0.019	0.012	0.054) $\times 10^2$
2.15 – 2.40	( 3.702	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.280	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.855	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.511	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.151	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.832	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.542	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.302	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.082	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.917	0.033	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.388	0.028	0.018	0.078) $\times 10^1$
6.47 – 7.09	( 6.029	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.908	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.991	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.221	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.603	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.071	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.677	0.070	0.022	0.092) $\times 10^{-2}$

TABLE S817: August 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.890	0.035	0.076	0.155) $\times 10^2$
1.16 – 1.33	( 4.960	0.031	0.049	0.118) $\times 10^2$
1.33 – 1.51	( 4.976	0.028	0.030	0.094) $\times 10^2$
1.51 – 1.71	( 4.829	0.025	0.019	0.077) $\times 10^2$
1.71 – 1.92	( 4.509	0.022	0.014	0.064) $\times 10^2$
1.92 – 2.15	( 4.111	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.740	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.293	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.889	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.523	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.156	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.548	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.313	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.961	0.035	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.352	0.029	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.055	0.025	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.920	0.021	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.982	0.018	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.231	0.015	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.621	0.013	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.011	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.053	0.031	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.283	0.014	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.032	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.016	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.517	0.079	0.022	0.090) $\times 10^{-2}$

TABLE S818: August 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.807	0.037	0.075	0.152) $\times 10^2$
1.16 – 1.33	( 4.865	0.033	0.048	0.115) $\times 10^2$
1.33 – 1.51	( 4.934	0.030	0.030	0.093) $\times 10^2$
1.51 – 1.71	( 4.774	0.026	0.018	0.076) $\times 10^2$
1.71 – 1.92	( 4.503	0.023	0.014	0.064) $\times 10^2$
1.92 – 2.15	( 4.124	0.020	0.012	0.054) $\times 10^2$
2.15 – 2.40	( 3.721	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.305	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.923	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.537	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.172	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.852	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.576	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.092	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 9.022	0.033	0.021	0.095) $\times 10^1$
5.90 – 6.47	( 7.429	0.028	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.055	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.948	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.007	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.225	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.602	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.020	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.877	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S819: August 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.858	0.036	0.076	0.154) $\times 10^2$
1.16 – 1.33	( 4.917	0.031	0.049	0.117) $\times 10^2$
1.33 – 1.51	( 4.944	0.028	0.030	0.093) $\times 10^2$
1.51 – 1.71	( 4.806	0.025	0.019	0.077) $\times 10^2$
1.71 – 1.92	( 4.494	0.022	0.014	0.064) $\times 10^2$
1.92 – 2.15	( 4.150	0.019	0.012	0.054) $\times 10^2$
2.15 – 2.40	( 3.770	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.355	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.935	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.552	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.216	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.865	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.582	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.328	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.052	0.033	0.021	0.095) $\times 10^1$
5.90 – 6.47	( 7.455	0.028	0.018	0.079) $\times 10^1$
6.47 – 7.09	( 6.062	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.926	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 4.030	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.250	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.077	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.288	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S820: August 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.817	0.037	0.075	0.153) $\times 10^2$
1.16 – 1.33	( 4.910	0.032	0.049	0.117) $\times 10^2$
1.33 – 1.51	( 4.962	0.028	0.030	0.094) $\times 10^2$
1.51 – 1.71	( 4.786	0.025	0.019	0.076) $\times 10^2$
1.71 – 1.92	( 4.540	0.022	0.014	0.065) $\times 10^2$
1.92 – 2.15	( 4.156	0.019	0.012	0.054) $\times 10^2$
2.15 – 2.40	( 3.760	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.326	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.920	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.545	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.202	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.886	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.596	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.334	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.072	0.033	0.022	0.095) $\times 10^1$
5.90 – 6.47	( 7.422	0.028	0.018	0.079) $\times 10^1$
6.47 – 7.09	( 6.033	0.023	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.957	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.020	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.251	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.629	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.042	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S821: August 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.866	0.035	0.076	0.154) $\times 10^2$
1.16 – 1.33	( 4.969	0.031	0.049	0.118) $\times 10^2$
1.33 – 1.51	( 4.995	0.028	0.030	0.094) $\times 10^2$
1.51 – 1.71	( 4.796	0.025	0.019	0.076) $\times 10^2$
1.71 – 1.92	( 4.535	0.022	0.014	0.065) $\times 10^2$
1.92 – 2.15	( 4.206	0.019	0.012	0.055) $\times 10^2$
2.15 – 2.40	( 3.806	0.017	0.011	0.047) $\times 10^2$
2.40 – 2.67	( 3.393	0.014	0.009	0.040) $\times 10^2$
2.67 – 2.97	( 2.967	0.012	0.008	0.034) $\times 10^2$
2.97 – 3.29	( 2.559	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.208	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.874	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.583	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.326	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.089	0.033	0.023	0.096) $\times 10^1$
5.90 – 6.47	( 7.467	0.028	0.019	0.079) $\times 10^1$
6.47 – 7.09	( 6.064	0.023	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.937	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.009	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.259	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.639	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.092	0.028	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S822: August 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.859	0.036	0.076	0.154) $\times 10^2$
1.16 – 1.33	( 5.042	0.032	0.050	0.120) $\times 10^2$
1.33 – 1.51	( 5.010	0.029	0.031	0.095) $\times 10^2$
1.51 – 1.71	( 4.892	0.025	0.019	0.078) $\times 10^2$
1.71 – 1.92	( 4.586	0.022	0.015	0.065) $\times 10^2$
1.92 – 2.15	( 4.247	0.019	0.013	0.056) $\times 10^2$
2.15 – 2.40	( 3.798	0.017	0.011	0.047) $\times 10^2$
2.40 – 2.67	( 3.369	0.014	0.009	0.040) $\times 10^2$
2.67 – 2.97	( 2.964	0.012	0.008	0.034) $\times 10^2$
2.97 – 3.29	( 2.554	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.220	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.885	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.586	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.324	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.112	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.099	0.033	0.023	0.096) $\times 10^1$
5.90 – 6.47	( 7.467	0.028	0.019	0.079) $\times 10^1$
6.47 – 7.09	( 6.085	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.964	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.013	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.235	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.611	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.103	0.028	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.724	0.071	0.025	0.093) $\times 10^{-2}$

TABLE S823: August 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.805	0.036	0.076	0.153) $\times 10^2$
1.16 – 1.33	( 4.899	0.031	0.049	0.116) $\times 10^2$
1.33 – 1.51	( 4.876	0.028	0.030	0.092) $\times 10^2$
1.51 – 1.71	( 4.762	0.025	0.019	0.076) $\times 10^2$
1.71 – 1.92	( 4.454	0.022	0.014	0.063) $\times 10^2$
1.92 – 2.15	( 4.111	0.019	0.012	0.054) $\times 10^2$
2.15 – 2.40	( 3.678	0.016	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.280	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.898	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.503	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.160	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.835	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.548	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.305	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.081	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.925	0.033	0.023	0.094) $\times 10^1$
5.90 – 6.47	( 7.343	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 6.033	0.023	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.903	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.971	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.227	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.617	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.115	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.074	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S824: August 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.718	0.037	0.074	0.150) $\times 10^2$
1.16 – 1.33	( 4.893	0.032	0.049	0.116) $\times 10^2$
1.33 – 1.51	( 4.855	0.028	0.030	0.092) $\times 10^2$
1.51 – 1.71	( 4.782	0.025	0.019	0.076) $\times 10^2$
1.71 – 1.92	( 4.456	0.022	0.014	0.063) $\times 10^2$
1.92 – 2.15	( 4.073	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.706	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.274	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.866	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.513	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.153	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.831	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.561	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.078	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.973	0.033	0.023	0.095) $\times 10^1$
5.90 – 6.47	( 7.403	0.028	0.019	0.079) $\times 10^1$
6.47 – 7.09	( 6.029	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.906	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.998	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.239	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.610	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.064	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S825: August 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.742	0.035	0.075	0.151) $\times 10^2$
1.16 – 1.33	( 4.875	0.031	0.049	0.116) $\times 10^2$
1.33 – 1.51	( 4.849	0.028	0.030	0.092) $\times 10^2$
1.51 – 1.71	( 4.700	0.025	0.019	0.075) $\times 10^2$
1.71 – 1.92	( 4.491	0.022	0.015	0.064) $\times 10^2$
1.92 – 2.15	( 4.069	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.702	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.270	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.847	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.499	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.146	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.845	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.552	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.304	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.957	0.033	0.024	0.094) $\times 10^1$
5.90 – 6.47	( 7.332	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 6.019	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.879	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.972	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.232	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.622	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.096	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.048	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S826: August 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.577	0.035	0.072	0.145) $\times 10^2$
1.16 – 1.33	( 4.770	0.031	0.048	0.113) $\times 10^2$
1.33 – 1.51	( 4.674	0.028	0.029	0.088) $\times 10^2$
1.51 – 1.71	( 4.551	0.024	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.267	0.021	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 3.960	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.576	0.016	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.171	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.798	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.425	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.100	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.780	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.509	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.258	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.055	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.746	0.032	0.023	0.092) $\times 10^1$
5.90 – 6.47	( 7.232	0.027	0.019	0.077) $\times 10^1$
6.47 – 7.09	( 5.841	0.022	0.015	0.062) $\times 10^1$
7.09 – 7.76	( 4.793	0.019	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.896	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.163	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.559	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.061	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.905	0.028	0.024	0.102) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.702	0.071	0.026	0.093) $\times 10^{-2}$

TABLE S827: August 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.481	0.035	0.071	0.142) $\times 10^2$
1.16 – 1.33	( 4.619	0.030	0.046	0.110) $\times 10^2$
1.33 – 1.51	( 4.597	0.027	0.028	0.087) $\times 10^2$
1.51 – 1.71	( 4.488	0.024	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.230	0.021	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.900	0.018	0.012	0.051) $\times 10^2$
2.15 – 2.40	( 3.559	0.016	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.166	0.013	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.777	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.439	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.097	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.787	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.511	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.272	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.061	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.754	0.032	0.023	0.092) $\times 10^1$
5.90 – 6.47	( 7.204	0.027	0.019	0.077) $\times 10^1$
6.47 – 7.09	( 5.899	0.022	0.016	0.063) $\times 10^1$
7.09 – 7.76	( 4.796	0.019	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.927	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.178	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.561	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.074	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.930	0.028	0.024	0.102) $\times 10^0$
16.6 – 22.8	( 4.286	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.737	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.456	0.069	0.025	0.090) $\times 10^{-2}$

TABLE S828: August 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.583	0.036	0.072	0.146) $\times 10^2$
1.16 – 1.33	( 4.678	0.031	0.047	0.111) $\times 10^2$
1.33 – 1.51	( 4.637	0.027	0.029	0.088) $\times 10^2$
1.51 – 1.71	( 4.514	0.024	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.243	0.021	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.904	0.018	0.012	0.051) $\times 10^2$
2.15 – 2.40	( 3.566	0.016	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.180	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.805	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.411	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.097	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.784	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.521	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.281	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.054	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.759	0.032	0.023	0.092) $\times 10^1$
5.90 – 6.47	( 7.185	0.027	0.019	0.076) $\times 10^1$
6.47 – 7.09	( 5.877	0.022	0.016	0.063) $\times 10^1$
7.09 – 7.76	( 4.788	0.019	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.911	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.201	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.564	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.051	0.010	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.000	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S829: August 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.621	0.035	0.073	0.147) $\times 10^2$
1.16 – 1.33	( 4.712	0.031	0.047	0.112) $\times 10^2$
1.33 – 1.51	( 4.622	0.028	0.029	0.087) $\times 10^2$
1.51 – 1.71	( 4.507	0.025	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.219	0.021	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.932	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.613	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.210	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.791	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.434	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.094	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.782	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.512	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.270	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.825	0.033	0.023	0.093) $\times 10^1$
5.90 – 6.47	( 7.267	0.027	0.019	0.077) $\times 10^1$
6.47 – 7.09	( 5.922	0.023	0.016	0.063) $\times 10^1$
7.09 – 7.76	( 4.846	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.944	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.210	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.605	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.043	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.884	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.624	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S830: August 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.561	0.036	0.072	0.145) $\times 10^2$
1.16 – 1.33	( 4.676	0.031	0.047	0.111) $\times 10^2$
1.33 – 1.51	( 4.649	0.028	0.029	0.088) $\times 10^2$
1.51 – 1.71	( 4.504	0.025	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.264	0.021	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 3.975	0.018	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.564	0.016	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.182	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.815	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.445	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.113	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.798	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.532	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.284	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.065	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.827	0.032	0.023	0.093) $\times 10^1$
5.90 – 6.47	( 7.297	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.987	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.876	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.970	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.222	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.013	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.663	0.070	0.025	0.093) $\times 10^{-2}$

TABLE S831: August 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.471	0.035	0.071	0.142) $\times 10^2$
1.16 – 1.33	( 4.662	0.030	0.047	0.111) $\times 10^2$
1.33 – 1.51	( 4.636	0.027	0.029	0.088) $\times 10^2$
1.51 – 1.71	( 4.529	0.024	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.253	0.022	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 3.933	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.569	0.016	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.179	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.817	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.433	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.102	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.803	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.542	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.292	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.886	0.033	0.023	0.094) $\times 10^1$
5.90 – 6.47	( 7.308	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.976	0.023	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.881	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.961	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.243	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.064	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.884	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.695	0.070	0.025	0.093) $\times 10^{-2}$

TABLE S832: August 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.447	0.035	0.070	0.141) $\times 10^2$
1.16 – 1.33	( 4.575	0.031	0.046	0.109) $\times 10^2$
1.33 – 1.51	( 4.577	0.028	0.028	0.086) $\times 10^2$
1.51 – 1.71	( 4.470	0.025	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.156	0.021	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.878	0.018	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.532	0.016	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.126	0.013	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.759	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.406	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.085	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.784	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.505	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.270	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.061	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.788	0.032	0.022	0.092) $\times 10^1$
5.90 – 6.47	( 7.254	0.027	0.018	0.077) $\times 10^1$
6.47 – 7.09	( 5.946	0.022	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.830	0.019	0.012	0.051) $\times 10^1$
7.76 – 8.48	( 3.971	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.207	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.601	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.093	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.037	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.881	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.014	0.006	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S833: August 31, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.400	0.035	0.070	0.140) $\times 10^2$
1.16 – 1.33	( 4.527	0.031	0.045	0.108) $\times 10^2$
1.33 – 1.51	( 4.502	0.027	0.028	0.085) $\times 10^2$
1.51 – 1.71	( 4.362	0.024	0.017	0.070) $\times 10^2$
1.71 – 1.92	( 4.136	0.021	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.842	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.504	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.116	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.740	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.400	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.080	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.762	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.501	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.275	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.057	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.819	0.032	0.021	0.093) $\times 10^1$
5.90 – 6.47	( 7.221	0.027	0.018	0.076) $\times 10^1$
6.47 – 7.09	( 5.951	0.023	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.857	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.942	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.180	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.616	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.101	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.621	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S834: September 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.342	0.035	0.069	0.138) $\times 10^2$
1.16 – 1.33	( 4.513	0.030	0.045	0.107) $\times 10^2$
1.33 – 1.51	( 4.492	0.027	0.027	0.085) $\times 10^2$
1.51 – 1.71	( 4.378	0.025	0.017	0.070) $\times 10^2$
1.71 – 1.92	( 4.118	0.021	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.826	0.018	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.449	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.092	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.740	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.396	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.072	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.784	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.508	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.267	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.061	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.723	0.032	0.021	0.091) $\times 10^1$
5.90 – 6.47	( 7.230	0.027	0.017	0.076) $\times 10^1$
6.47 – 7.09	( 5.932	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.820	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.927	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.190	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.589	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.003	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.291	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.898	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S835: September 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.315	0.034	0.068	0.137) $\times 10^2$
1.16 – 1.33	( 4.431	0.030	0.044	0.105) $\times 10^2$
1.33 – 1.51	( 4.414	0.027	0.027	0.083) $\times 10^2$
1.51 – 1.71	( 4.375	0.025	0.017	0.070) $\times 10^2$
1.71 – 1.92	( 4.130	0.021	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.841	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.464	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.105	0.014	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.726	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.409	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.075	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.785	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.518	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.270	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.814	0.032	0.020	0.092) $\times 10^1$
5.90 – 6.47	( 7.249	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.965	0.023	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.841	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.941	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.186	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.601	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.004	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.901	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.393	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S836: September 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.147	0.033	0.066	0.132) $\times 10^2$
1.16 – 1.33	( 4.215	0.030	0.042	0.100) $\times 10^2$
1.33 – 1.51	( 4.297	0.027	0.026	0.081) $\times 10^2$
1.51 – 1.71	( 4.160	0.023	0.016	0.066) $\times 10^2$
1.71 – 1.92	( 3.903	0.020	0.012	0.055) $\times 10^2$
1.92 – 2.15	( 3.666	0.018	0.010	0.048) $\times 10^2$
2.15 – 2.40	( 3.297	0.016	0.009	0.041) $\times 10^2$
2.40 – 2.67	( 2.965	0.013	0.007	0.035) $\times 10^2$
2.67 – 2.97	( 2.592	0.011	0.006	0.029) $\times 10^2$
2.97 – 3.29	( 2.294	0.010	0.005	0.025) $\times 10^2$
3.29 – 3.64	( 1.989	0.008	0.005	0.021) $\times 10^2$
3.64 – 4.02	( 1.713	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.467	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.245	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.034	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.570	0.032	0.019	0.090) $\times 10^1$
5.90 – 6.47	( 7.070	0.027	0.016	0.075) $\times 10^1$
6.47 – 7.09	( 5.806	0.022	0.013	0.061) $\times 10^1$
7.09 – 7.76	( 4.784	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.854	0.016	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.147	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.541	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.061	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.972	0.028	0.020	0.102) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.070	0.022	0.092) $\times 10^{-2}$

TABLE S837: September 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.104	0.033	0.065	0.131) $\times 10^2$
1.16 – 1.33	( 4.225	0.030	0.042	0.100) $\times 10^2$
1.33 – 1.51	( 4.248	0.026	0.026	0.080) $\times 10^2$
1.51 – 1.71	( 4.162	0.024	0.016	0.066) $\times 10^2$
1.71 – 1.92	( 3.933	0.021	0.011	0.056) $\times 10^2$
1.92 – 2.15	( 3.680	0.018	0.010	0.048) $\times 10^2$
2.15 – 2.40	( 3.368	0.016	0.009	0.041) $\times 10^2$
2.40 – 2.67	( 2.987	0.013	0.007	0.035) $\times 10^2$
2.67 – 2.97	( 2.641	0.011	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.311	0.010	0.005	0.025) $\times 10^2$
3.29 – 3.64	( 2.008	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.701	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.459	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.230	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.524	0.032	0.018	0.089) $\times 10^1$
5.90 – 6.47	( 7.014	0.027	0.015	0.074) $\times 10^1$
6.47 – 7.09	( 5.784	0.022	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.744	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.860	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.123	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.549	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.052	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.502	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.888	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.275	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.950	0.028	0.014	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.613	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S838: September 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.136	0.034	0.066	0.132) $\times 10^2$
1.16 – 1.33	( 4.288	0.029	0.043	0.102) $\times 10^2$
1.33 – 1.51	( 4.316	0.027	0.026	0.081) $\times 10^2$
1.51 – 1.71	( 4.163	0.024	0.016	0.066) $\times 10^2$
1.71 – 1.92	( 3.978	0.021	0.011	0.056) $\times 10^2$
1.92 – 2.15	( 3.670	0.018	0.010	0.048) $\times 10^2$
2.15 – 2.40	( 3.378	0.016	0.008	0.041) $\times 10^2$
2.40 – 2.67	( 3.009	0.013	0.007	0.035) $\times 10^2$
2.67 – 2.97	( 2.653	0.011	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.315	0.010	0.005	0.025) $\times 10^2$
3.29 – 3.64	( 2.014	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.727	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.472	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.238	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.628	0.032	0.018	0.090) $\times 10^1$
5.90 – 6.47	( 7.067	0.027	0.015	0.074) $\times 10^1$
6.47 – 7.09	( 5.871	0.022	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.778	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.876	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.155	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.542	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.070	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.932	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.270	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.727	0.071	0.021	0.092) $\times 10^{-2}$

TABLE S839: September 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.178	0.034	0.066	0.133) $\times 10^2$
1.16 – 1.33	( 4.304	0.030	0.043	0.102) $\times 10^2$
1.33 – 1.51	( 4.297	0.027	0.026	0.081) $\times 10^2$
1.51 – 1.71	( 4.223	0.024	0.016	0.067) $\times 10^2$
1.71 – 1.92	( 3.989	0.021	0.011	0.056) $\times 10^2$
1.92 – 2.15	( 3.715	0.019	0.009	0.048) $\times 10^2$
2.15 – 2.40	( 3.379	0.016	0.008	0.041) $\times 10^2$
2.40 – 2.67	( 3.025	0.014	0.007	0.035) $\times 10^2$
2.67 – 2.97	( 2.682	0.012	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.340	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.017	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.748	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.476	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.252	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.043	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.596	0.032	0.017	0.089) $\times 10^1$
5.90 – 6.47	( 7.132	0.027	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.886	0.023	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.775	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.904	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.169	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.584	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.091	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.024	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.884	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.618	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S840: September 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.208	0.034	0.067	0.134) $\times 10^2$
1.16 – 1.33	( 4.342	0.031	0.043	0.103) $\times 10^2$
1.33 – 1.51	( 4.348	0.027	0.026	0.082) $\times 10^2$
1.51 – 1.71	( 4.246	0.024	0.015	0.067) $\times 10^2$
1.71 – 1.92	( 4.073	0.021	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.777	0.018	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.428	0.016	0.008	0.042) $\times 10^2$
2.40 – 2.67	( 3.069	0.014	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.690	0.011	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.383	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.059	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.760	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.499	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.257	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.052	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.759	0.032	0.017	0.091) $\times 10^1$
5.90 – 6.47	( 7.275	0.027	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.936	0.023	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.835	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.947	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.205	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.606	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.071	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S841: September 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.275	0.034	0.068	0.136) $\times 10^2$
1.16 – 1.33	( 4.397	0.030	0.044	0.104) $\times 10^2$
1.33 – 1.51	( 4.431	0.027	0.026	0.083) $\times 10^2$
1.51 – 1.71	( 4.327	0.024	0.016	0.069) $\times 10^2$
1.71 – 1.92	( 4.129	0.021	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.834	0.018	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.496	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.153	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.777	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.412	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.073	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.787	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.518	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.278	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.783	0.033	0.016	0.091) $\times 10^1$
5.90 – 6.47	( 7.302	0.028	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.993	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.872	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.978	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.211	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.593	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.090	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.691	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S842: September 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.344	0.035	0.069	0.138) $\times 10^2$
1.16 – 1.33	( 4.475	0.030	0.045	0.106) $\times 10^2$
1.33 – 1.51	( 4.505	0.027	0.027	0.085) $\times 10^2$
1.51 – 1.71	( 4.417	0.025	0.016	0.070) $\times 10^2$
1.71 – 1.92	( 4.185	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.916	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.503	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.160	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.790	0.012	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.430	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.105	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.800	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.522	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.866	0.033	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.350	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.012	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.949	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.997	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.238	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.623	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.047	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.945	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.656	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S843: September 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.487	0.035	0.072	0.143) $\times 10^2$
1.16 – 1.33	( 4.662	0.031	0.047	0.111) $\times 10^2$
1.33 – 1.51	( 4.592	0.028	0.027	0.086) $\times 10^2$
1.51 – 1.71	( 4.470	0.025	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.188	0.022	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.933	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.577	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.173	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.818	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.484	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.136	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.820	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.561	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.312	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.036	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.437	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.019	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.942	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.017	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.248	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.144	0.029	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.125	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S844: September 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.438	0.036	0.071	0.141) $\times 10^2$
1.16 – 1.33	( 4.633	0.031	0.046	0.110) $\times 10^2$
1.33 – 1.51	( 4.638	0.028	0.028	0.087) $\times 10^2$
1.51 – 1.71	( 4.526	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.232	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.965	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.578	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.217	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.817	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.482	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.154	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.841	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.562	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.016	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.461	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.018	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.964	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.038	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.272	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.643	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.187	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S845: September 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.399	0.035	0.070	0.140) $\times 10^2$
1.16 – 1.33	( 4.552	0.031	0.046	0.108) $\times 10^2$
1.33 – 1.51	( 4.547	0.028	0.027	0.086) $\times 10^2$
1.51 – 1.71	( 4.434	0.024	0.016	0.070) $\times 10^2$
1.71 – 1.92	( 4.265	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.942	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.577	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.234	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.832	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.464	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.129	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.566	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.312	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.030	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.510	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.138	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 5.012	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.058	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.291	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.674	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.214	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.911	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S846: September 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.384	0.035	0.070	0.140) $\times 10^2$
1.16 – 1.33	( 4.590	0.032	0.046	0.109) $\times 10^2$
1.33 – 1.51	( 4.537	0.028	0.027	0.085) $\times 10^2$
1.51 – 1.71	( 4.451	0.025	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.222	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.920	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.575	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.172	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.819	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.471	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.158	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.838	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.556	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.064	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.483	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.125	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 5.021	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.035	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.634	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.156	0.029	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.522	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S847: September 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.508	0.036	0.072	0.144) $\times 10^2$
1.16 – 1.33	( 4.578	0.031	0.046	0.109) $\times 10^2$
1.33 – 1.51	( 4.618	0.028	0.028	0.087) $\times 10^2$
1.51 – 1.71	( 4.505	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.280	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.929	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.604	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.227	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.871	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.484	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.163	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.853	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.567	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.313	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.114	0.033	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.520	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.125	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.986	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.039	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.280	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.144	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.111	0.029	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.909	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.679	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S848: September 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.373	0.035	0.070	0.139) $\times 10^2$
1.16 – 1.33	( 4.595	0.031	0.046	0.109) $\times 10^2$
1.33 – 1.51	( 4.601	0.028	0.028	0.087) $\times 10^2$
1.51 – 1.71	( 4.463	0.025	0.017	0.071) $\times 10^2$
1.71 – 1.92	( 4.248	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.951	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.583	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.206	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.818	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.470	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.127	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.818	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.559	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.017	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.405	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.077	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.956	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.049	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.281	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.635	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.134	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.895	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.633	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S849: September 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.277	0.034	0.069	0.136) $\times 10^2$
1.16 – 1.33	( 4.516	0.031	0.045	0.108) $\times 10^2$
1.33 – 1.51	( 4.504	0.028	0.027	0.085) $\times 10^2$
1.51 – 1.71	( 4.458	0.024	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.254	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.915	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.562	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.165	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.805	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.471	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.136	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.820	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.556	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.305	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.012	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.421	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.074	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.967	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.014	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.251	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.647	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.178	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.932	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.698	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S850: September 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.314	0.034	0.069	0.138) $\times 10^2$
1.16 – 1.33	( 4.458	0.031	0.045	0.106) $\times 10^2$
1.33 – 1.51	( 4.475	0.027	0.027	0.084) $\times 10^2$
1.51 – 1.71	( 4.358	0.024	0.016	0.069) $\times 10^2$
1.71 – 1.92	( 4.139	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.865	0.019	0.010	0.050) $\times 10^2$
2.15 – 2.40	( 3.523	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.163	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.808	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.452	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.107	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.810	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.544	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.296	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.986	0.033	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.359	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 6.050	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.906	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.012	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.257	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.644	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.136	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.616	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S851: September 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.425	0.035	0.071	0.141) $\times 10^2$
1.16 – 1.33	( 4.580	0.031	0.046	0.109) $\times 10^2$
1.33 – 1.51	( 4.519	0.028	0.027	0.085) $\times 10^2$
1.51 – 1.71	( 4.424	0.025	0.016	0.070) $\times 10^2$
1.71 – 1.92	( 4.231	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.896	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.564	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.178	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.831	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.461	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.142	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.824	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.558	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.308	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.013	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.439	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.051	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.921	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.009	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.271	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.142	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.947	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.149	0.014	0.005	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.485	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S852: September 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.372	0.035	0.070	0.140) $\times 10^2$
1.16 – 1.33	( 4.537	0.031	0.046	0.108) $\times 10^2$
1.33 – 1.51	( 4.571	0.028	0.027	0.086) $\times 10^2$
1.51 – 1.71	( 4.456	0.025	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.241	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.948	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.621	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.201	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.831	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.487	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.155	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.847	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.011	0.033	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.472	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.115	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.961	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.050	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.259	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.670	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.090	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.139	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S853: September 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.429	0.035	0.071	0.141) $\times 10^2$
1.16 – 1.33	( 4.579	0.031	0.046	0.109) $\times 10^2$
1.33 – 1.51	( 4.576	0.028	0.027	0.086) $\times 10^2$
1.51 – 1.71	( 4.494	0.025	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.250	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.948	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.635	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.222	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.840	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.500	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.155	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.571	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.321	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.061	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.483	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.113	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.969	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.034	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.274	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.655	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.187	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.930	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.442	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S854: September 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.397	0.035	0.071	0.140) $\times 10^2$
1.16 – 1.33	( 4.632	0.032	0.047	0.110) $\times 10^2$
1.33 – 1.51	( 4.651	0.028	0.028	0.088) $\times 10^2$
1.51 – 1.71	( 4.517	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.308	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.954	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.636	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.254	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.858	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.495	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.169	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.870	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.578	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.321	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.130	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.453	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.085	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.978	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.085	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.256	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.651	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.166	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.592	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S855: September 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.354	0.035	0.070	0.139) $\times 10^2$
1.16 – 1.33	( 4.520	0.030	0.046	0.108) $\times 10^2$
1.33 – 1.51	( 4.579	0.028	0.027	0.086) $\times 10^2$
1.51 – 1.71	( 4.465	0.025	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.259	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.956	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.581	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.235	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.854	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.494	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.151	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.850	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.563	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.317	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.056	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.466	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.099	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.972	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.029	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.276	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.126	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.472	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S856: September 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.329	0.036	0.070	0.138) $\times 10^2$
1.16 – 1.33	( 4.512	0.032	0.046	0.107) $\times 10^2$
1.33 – 1.51	( 4.571	0.029	0.027	0.086) $\times 10^2$
1.51 – 1.71	( 4.503	0.026	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.215	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.949	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.586	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.214	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.821	0.012	0.005	0.032) $\times 10^2$
2.97 – 3.29	( 2.478	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.145	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.559	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.318	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.106	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.495	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.111	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.996	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.047	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.307	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.658	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.210	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.681	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S857: September 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.306	0.036	0.069	0.138) $\times 10^2$
1.16 – 1.33	( 4.448	0.031	0.045	0.106) $\times 10^2$
1.33 – 1.51	( 4.525	0.028	0.027	0.085) $\times 10^2$
1.51 – 1.71	( 4.427	0.024	0.016	0.070) $\times 10^2$
1.71 – 1.92	( 4.252	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.937	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.579	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.195	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.844	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.471	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.134	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.845	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.576	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.321	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.167	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.460	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.126	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.967	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.072	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.296	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.661	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.150	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.117	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.617	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S858: September 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.293	0.034	0.069	0.137) $\times 10^2$
1.16 – 1.33	( 4.498	0.031	0.045	0.107) $\times 10^2$
1.33 – 1.51	( 4.504	0.028	0.027	0.085) $\times 10^2$
1.51 – 1.71	( 4.477	0.025	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.248	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.943	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.603	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.223	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.839	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.490	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.194	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.869	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.585	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.339	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.116	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.235	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.552	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.123	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.997	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.102	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.296	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.664	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.115	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.635	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S859: September 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.386	0.035	0.071	0.140) $\times 10^2$
1.16 – 1.33	( 4.575	0.031	0.046	0.109) $\times 10^2$
1.33 – 1.51	( 4.642	0.028	0.028	0.087) $\times 10^2$
1.51 – 1.71	( 4.501	0.025	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.293	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.983	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.656	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.266	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.910	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.533	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.203	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.878	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.591	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.341	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.254	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.578	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.242	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.054	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.074	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.661	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.191	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.696	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.904	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S860: September 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.395	0.035	0.071	0.141) $\times 10^2$
1.16 – 1.33	( 4.555	0.031	0.046	0.109) $\times 10^2$
1.33 – 1.51	( 4.587	0.028	0.028	0.086) $\times 10^2$
1.51 – 1.71	( 4.510	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.314	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.978	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.625	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.265	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.886	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.527	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.183	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.868	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.603	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.345	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.121	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.172	0.033	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.590	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.176	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.042	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.104	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.310	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.680	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.207	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.908	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S861: September 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.444	0.035	0.072	0.142) $\times 10^2$
1.16 – 1.33	( 4.625	0.032	0.047	0.110) $\times 10^2$
1.33 – 1.51	( 4.661	0.028	0.028	0.088) $\times 10^2$
1.51 – 1.71	( 4.527	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.313	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.992	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.631	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.264	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.885	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.521	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.171	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.874	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.592	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.348	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.118	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.191	0.033	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.582	0.028	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.210	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.030	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.102	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.309	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.655	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.239	0.029	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.666	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S862: October 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.380	0.035	0.071	0.140) $\times 10^2$
1.16 – 1.33	( 4.461	0.030	0.046	0.107) $\times 10^2$
1.33 – 1.51	( 4.561	0.028	0.028	0.086) $\times 10^2$
1.51 – 1.71	( 4.489	0.025	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.291	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 3.988	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.637	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.220	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.862	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.512	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.180	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.858	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.581	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.339	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.194	0.033	0.022	0.096) $\times 10^1$
5.90 – 6.47	( 7.584	0.028	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.160	0.023	0.014	0.065) $\times 10^1$
7.09 – 7.76	( 5.026	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.059	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.687	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.263	0.028	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.942	0.028	0.015	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S863: October 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.980	0.035	0.065	0.128) $\times 10^2$
1.16 – 1.33	( 4.117	0.030	0.043	0.098) $\times 10^2$
1.33 – 1.51	( 4.240	0.027	0.027	0.080) $\times 10^2$
1.51 – 1.71	( 4.145	0.024	0.017	0.066) $\times 10^2$
1.71 – 1.92	( 3.964	0.021	0.013	0.056) $\times 10^2$
1.92 – 2.15	( 3.707	0.018	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.363	0.016	0.010	0.042) $\times 10^2$
2.40 – 2.67	( 3.050	0.014	0.009	0.036) $\times 10^2$
2.67 – 2.97	( 2.691	0.012	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.373	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.051	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.760	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.506	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.277	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.062	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.782	0.033	0.023	0.093) $\times 10^1$
5.90 – 6.47	( 7.250	0.028	0.019	0.077) $\times 10^1$
6.47 – 7.09	( 5.991	0.023	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.846	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.961	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.192	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.592	0.012	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.088	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.056	0.029	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.308	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.936	0.029	0.016	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.111	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S864: October 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.968	0.033	0.065	0.127) $\times 10^2$
1.16 – 1.33	( 4.138	0.029	0.043	0.099) $\times 10^2$
1.33 – 1.51	( 4.215	0.027	0.027	0.080) $\times 10^2$
1.51 – 1.71	( 4.121	0.024	0.017	0.066) $\times 10^2$
1.71 – 1.92	( 3.977	0.021	0.013	0.057) $\times 10^2$
1.92 – 2.15	( 3.636	0.018	0.011	0.048) $\times 10^2$
2.15 – 2.40	( 3.338	0.016	0.010	0.041) $\times 10^2$
2.40 – 2.67	( 3.036	0.014	0.009	0.036) $\times 10^2$
2.67 – 2.97	( 2.688	0.011	0.008	0.031) $\times 10^2$
2.97 – 3.29	( 2.370	0.010	0.007	0.026) $\times 10^2$
3.29 – 3.64	( 2.051	0.008	0.006	0.022) $\times 10^2$
3.64 – 4.02	( 1.771	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.515	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.283	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.073	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.904	0.033	0.025	0.094) $\times 10^1$
5.90 – 6.47	( 7.281	0.027	0.020	0.078) $\times 10^1$
6.47 – 7.09	( 5.994	0.023	0.017	0.064) $\times 10^1$
7.09 – 7.76	( 4.891	0.019	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.990	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.264	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.103	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.070	0.023	0.090) $\times 10^{-2}$

TABLE S865: October 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.285	0.034	0.070	0.137) $\times 10^2$
1.16 – 1.33	( 4.526	0.031	0.047	0.108) $\times 10^2$
1.33 – 1.51	( 4.493	0.027	0.029	0.085) $\times 10^2$
1.51 – 1.71	( 4.442	0.024	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.200	0.021	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.946	0.019	0.013	0.052) $\times 10^2$
2.15 – 2.40	( 3.593	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.210	0.014	0.010	0.038) $\times 10^2$
2.67 – 2.97	( 2.864	0.012	0.009	0.033) $\times 10^2$
2.97 – 3.29	( 2.498	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.168	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.843	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.569	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.316	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.105	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.150	0.034	0.027	0.097) $\times 10^1$
5.90 – 6.47	( 7.520	0.028	0.022	0.081) $\times 10^1$
6.47 – 7.09	( 6.151	0.023	0.018	0.066) $\times 10^1$
7.09 – 7.76	( 5.048	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.083	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.684	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.262	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.697	0.072	0.025	0.093) $\times 10^{-2}$

TABLE S866: October 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.301	0.036	0.071	0.138) $\times 10^2$
1.16 – 1.33	( 4.531	0.031	0.048	0.109) $\times 10^2$
1.33 – 1.51	( 4.613	0.028	0.030	0.088) $\times 10^2$
1.51 – 1.71	( 4.507	0.025	0.019	0.072) $\times 10^2$
1.71 – 1.92	( 4.313	0.022	0.015	0.062) $\times 10^2$
1.92 – 2.15	( 3.993	0.019	0.013	0.053) $\times 10^2$
2.15 – 2.40	( 3.628	0.017	0.012	0.045) $\times 10^2$
2.40 – 2.67	( 3.270	0.014	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.885	0.012	0.009	0.033) $\times 10^2$
2.97 – 3.29	( 2.520	0.010	0.008	0.028) $\times 10^2$
3.29 – 3.64	( 2.192	0.009	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.891	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.596	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.349	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.123	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.200	0.033	0.028	0.098) $\times 10^1$
5.90 – 6.47	( 7.584	0.028	0.023	0.081) $\times 10^1$
6.47 – 7.09	( 6.219	0.023	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.081	0.019	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.117	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.355	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.698	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.254	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.029	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.636	0.071	0.025	0.092) $\times 10^{-2}$

TABLE S867: October 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.445	0.034	0.073	0.143) $\times 10^2$
1.16 – 1.33	( 4.659	0.030	0.049	0.112) $\times 10^2$
1.33 – 1.51	( 4.706	0.027	0.031	0.089) $\times 10^2$
1.51 – 1.71	( 4.624	0.025	0.020	0.074) $\times 10^2$
1.71 – 1.92	( 4.388	0.022	0.015	0.063) $\times 10^2$
1.92 – 2.15	( 4.048	0.019	0.014	0.053) $\times 10^2$
2.15 – 2.40	( 3.735	0.017	0.012	0.047) $\times 10^2$
2.40 – 2.67	( 3.349	0.014	0.011	0.040) $\times 10^2$
2.67 – 2.97	( 2.967	0.012	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.570	0.010	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.236	0.009	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.906	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.613	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.358	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.468	0.034	0.029	0.101) $\times 10^1$
5.90 – 6.47	( 7.672	0.028	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.274	0.023	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.116	0.020	0.016	0.055) $\times 10^1$
7.76 – 8.48	( 4.132	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.368	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.252	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.411	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.896	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.070	0.026	0.091) $\times 10^{-2}$

TABLE S868: October 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.592	0.037	0.076	0.147) $\times 10^2$
1.16 – 1.33	( 4.749	0.033	0.050	0.114) $\times 10^2$
1.33 – 1.51	( 4.765	0.030	0.031	0.091) $\times 10^2$
1.51 – 1.71	( 4.656	0.026	0.020	0.075) $\times 10^2$
1.71 – 1.92	( 4.431	0.023	0.015	0.063) $\times 10^2$
1.92 – 2.15	( 4.105	0.020	0.014	0.054) $\times 10^2$
2.15 – 2.40	( 3.770	0.018	0.012	0.047) $\times 10^2$
2.40 – 2.67	( 3.340	0.014	0.011	0.040) $\times 10^2$
2.67 – 2.97	( 2.941	0.012	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.577	0.010	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.248	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.923	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.629	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.357	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.401	0.034	0.028	0.100) $\times 10^1$
5.90 – 6.47	( 7.676	0.028	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.226	0.023	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 5.122	0.020	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.136	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.331	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.181	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.268	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.696	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.878	0.072	0.027	0.095) $\times 10^{-2}$

TABLE S869: October 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.632	0.035	0.076	0.149) $\times 10^2$
1.16 – 1.33	( 4.818	0.031	0.050	0.116) $\times 10^2$
1.33 – 1.51	( 4.814	0.027	0.031	0.091) $\times 10^2$
1.51 – 1.71	( 4.641	0.024	0.020	0.074) $\times 10^2$
1.71 – 1.92	( 4.411	0.022	0.015	0.063) $\times 10^2$
1.92 – 2.15	( 4.115	0.019	0.013	0.054) $\times 10^2$
2.15 – 2.40	( 3.728	0.017	0.012	0.046) $\times 10^2$
2.40 – 2.67	( 3.368	0.014	0.011	0.040) $\times 10^2$
2.67 – 2.97	( 2.964	0.012	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.594	0.010	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.250	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.906	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.618	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.358	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.379	0.034	0.027	0.100) $\times 10^1$
5.90 – 6.47	( 7.684	0.028	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.258	0.023	0.018	0.067) $\times 10^1$
7.09 – 7.76	( 5.081	0.019	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.150	0.016	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.363	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.704	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.258	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.699	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.634	0.071	0.026	0.092) $\times 10^{-2}$

TABLE S870: October 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.360	0.039	0.072	0.140) $\times 10^2$
1.16 – 1.33	( 4.576	0.033	0.048	0.110) $\times 10^2$
1.33 – 1.51	( 4.605	0.030	0.030	0.087) $\times 10^2$
1.51 – 1.71	( 4.491	0.027	0.019	0.072) $\times 10^2$
1.71 – 1.92	( 4.271	0.023	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 4.006	0.020	0.013	0.053) $\times 10^2$
2.15 – 2.40	( 3.610	0.018	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.253	0.014	0.010	0.038) $\times 10^2$
2.67 – 2.97	( 2.877	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.518	0.011	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.178	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.872	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.596	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.332	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.121	0.035	0.026	0.097) $\times 10^1$
5.90 – 6.47	( 7.555	0.029	0.021	0.081) $\times 10^1$
6.47 – 7.09	( 6.131	0.024	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 4.960	0.020	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.075	0.017	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.291	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.648	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.156	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.192	0.030	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.030	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.015	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.466	0.073	0.025	0.090) $\times 10^{-2}$

TABLE S871: October 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.318	0.033	0.071	0.139) $\times 10^2$
1.16 – 1.33	( 4.465	0.029	0.046	0.107) $\times 10^2$
1.33 – 1.51	( 4.544	0.027	0.029	0.086) $\times 10^2$
1.51 – 1.71	( 4.442	0.024	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.259	0.021	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 3.979	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.613	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.245	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.843	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.498	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.189	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.867	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.585	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.335	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.147	0.033	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.538	0.028	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.131	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.956	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.052	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.281	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.670	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.243	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.891	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.650	0.071	0.025	0.092) $\times 10^{-2}$

TABLE S872: October 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.555	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.205	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.901	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.621	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.357	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.343	0.034	0.024	0.098) $\times 10^1$
5.90 – 6.47	( 7.709	0.028	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.255	0.023	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 5.085	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.120	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.340	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.241	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.906	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S873: October 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.612	0.010	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.260	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.934	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.625	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.376	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.139	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.373	0.034	0.024	0.099) $\times 10^1$
5.90 – 6.47	( 7.772	0.029	0.020	0.083) $\times 10^1$
6.47 – 7.09	( 6.273	0.023	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.095	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.150	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.342	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.695	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.181	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.273	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.696	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.916	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.611	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S874: October 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.583	0.010	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.252	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.919	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.610	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.370	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.331	0.034	0.025	0.098) $\times 10^1$
5.90 – 6.47	( 7.650	0.028	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.279	0.023	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.084	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.108	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.326	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.259	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.622	0.071	0.026	0.092) $\times 10^{-2}$

TABLE S875: October 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.585	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.234	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.903	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.627	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.365	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.126	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.304	0.034	0.025	0.098) $\times 10^1$
5.90 – 6.47	( 7.588	0.028	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.243	0.024	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.066	0.020	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.086	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.324	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.695	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.284	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.890	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.747	0.072	0.027	0.094) $\times 10^{-2}$

TABLE S876: October 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.441	0.038	0.073	0.143) $\times 10^2$
1.16 – 1.33	( 4.563	0.034	0.048	0.109) $\times 10^2$
1.33 – 1.51	( 4.589	0.030	0.029	0.087) $\times 10^2$
1.51 – 1.71	( 4.463	0.026	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.265	0.023	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 4.003	0.020	0.013	0.053) $\times 10^2$
2.15 – 2.40	( 3.636	0.018	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.264	0.015	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.880	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.539	0.011	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.188	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.858	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.583	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.316	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.155	0.035	0.025	0.097) $\times 10^1$
5.90 – 6.47	( 7.492	0.029	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.066	0.024	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.988	0.020	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.047	0.017	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.250	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.660	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.551	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.103	0.030	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.960	0.030	0.018	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.119	0.015	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.073	0.026	0.092) $\times 10^{-2}$

TABLE S877: October 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.268	0.033	0.071	0.137) $\times 10^2$
1.16 – 1.33	( 4.527	0.030	0.047	0.109) $\times 10^2$
1.33 – 1.51	( 4.493	0.027	0.029	0.085) $\times 10^2$
1.51 – 1.71	( 4.433	0.024	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.219	0.021	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.944	0.018	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.581	0.016	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.224	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.833	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.496	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.161	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.845	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.567	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.314	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.088	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 9.055	0.033	0.024	0.096) $\times 10^1$
5.90 – 6.47	( 7.455	0.028	0.020	0.079) $\times 10^1$
6.47 – 7.09	( 6.068	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.934	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.012	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.246	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.637	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.128	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.133	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.893	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.131	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.612	0.070	0.026	0.092) $\times 10^{-2}$

TABLE S878: October 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.265	0.034	0.071	0.137) $\times 10^2$
1.16 – 1.33	( 4.457	0.030	0.047	0.107) $\times 10^2$
1.33 – 1.51	( 4.528	0.027	0.029	0.086) $\times 10^2$
1.51 – 1.71	( 4.511	0.025	0.019	0.072) $\times 10^2$
1.71 – 1.92	( 4.324	0.022	0.014	0.062) $\times 10^2$
1.92 – 2.15	( 3.960	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.664	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.268	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.859	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.501	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.152	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.860	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.580	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.331	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.148	0.033	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.481	0.028	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.082	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.987	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.034	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.296	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.659	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.151	0.028	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.125	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.633	0.070	0.026	0.092) $\times 10^{-2}$

TABLE S879: October 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.272	0.033	0.071	0.137) $\times 10^2$
1.16 – 1.33	( 4.511	0.029	0.047	0.108) $\times 10^2$
1.33 – 1.51	( 4.538	0.027	0.029	0.086) $\times 10^2$
1.51 – 1.71	( 4.539	0.024	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.255	0.021	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 3.983	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.636	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.253	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.876	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.515	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.189	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.868	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.582	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.336	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.162	0.033	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.534	0.028	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.145	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 5.009	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.284	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.631	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.161	0.028	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.715	0.071	0.026	0.093) $\times 10^{-2}$

TABLE S880: October 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.358	0.034	0.072	0.140) $\times 10^2$
1.16 – 1.33	( 4.593	0.031	0.048	0.110) $\times 10^2$
1.33 – 1.51	( 4.558	0.028	0.029	0.086) $\times 10^2$
1.51 – 1.71	( 4.471	0.024	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.258	0.021	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 3.969	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.644	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.280	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.874	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.522	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.179	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.860	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.577	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.105	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.107	0.033	0.023	0.096) $\times 10^1$
5.90 – 6.47	( 7.508	0.028	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.101	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 5.012	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.079	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.289	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.657	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.153	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.142	0.028	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.661	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S881: October 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.388	0.034	0.073	0.141) $\times 10^2$
1.16 – 1.33	( 4.584	0.030	0.048	0.110) $\times 10^2$
1.33 – 1.51	( 4.591	0.027	0.029	0.087) $\times 10^2$
1.51 – 1.71	( 4.490	0.024	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.317	0.021	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 4.028	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.670	0.016	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.299	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.911	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.564	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.212	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.890	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.604	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.347	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.121	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.213	0.033	0.022	0.097) $\times 10^1$
5.90 – 6.47	( 7.512	0.028	0.018	0.079) $\times 10^1$
6.47 – 7.09	( 6.149	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 5.046	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.067	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.284	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.656	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.202	0.029	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.914	0.028	0.016	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.692	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S882: October 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.459	0.034	0.074	0.143) $\times 10^2$
1.16 – 1.33	( 4.597	0.030	0.048	0.110) $\times 10^2$
1.33 – 1.51	( 4.708	0.028	0.029	0.089) $\times 10^2$
1.51 – 1.71	( 4.655	0.025	0.017	0.074) $\times 10^2$
1.71 – 1.92	( 4.418	0.022	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.121	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.767	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.369	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.979	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.601	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.260	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.936	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.639	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.374	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.140	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.379	0.034	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.740	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.299	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.058	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.138	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.345	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.717	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.229	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.641	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S883: October 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.460	0.035	0.074	0.143) $\times 10^2$
1.16 – 1.33	( 4.608	0.032	0.048	0.110) $\times 10^2$
1.33 – 1.51	( 4.693	0.028	0.029	0.089) $\times 10^2$
1.51 – 1.71	( 4.635	0.025	0.017	0.074) $\times 10^2$
1.71 – 1.92	( 4.371	0.022	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.129	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.804	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.408	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.001	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.634	0.010	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.275	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.943	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.647	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.373	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.430	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.737	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.274	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.158	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.132	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.355	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.587	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.267	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.653	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S884: October 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.627	0.010	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.269	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.941	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.640	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.378	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.150	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.524	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.716	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.304	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.107	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.172	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.335	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.712	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.212	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.877	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.765	0.071	0.017	0.092) $\times 10^{-2}$

TABLE S885: October 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.579	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.254	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.917	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.628	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.371	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.131	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.415	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.650	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.258	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.112	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.102	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.320	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.686	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.156	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.211	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S886: October 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.502	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.155	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.858	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.583	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.323	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.069	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.469	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.088	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.952	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.036	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.260	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.631	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S887: October 31, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.251	0.034	0.071	0.137) $\times 10^2$
1.16 – 1.33	( 4.373	0.030	0.045	0.105) $\times 10^2$
1.33 – 1.51	( 4.455	0.027	0.027	0.084) $\times 10^2$
1.51 – 1.71	( 4.386	0.024	0.016	0.070) $\times 10^2$
1.71 – 1.92	( 4.169	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.874	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.508	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.161	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.812	0.012	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.472	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.143	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.841	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.573	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.309	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.031	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.379	0.028	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.060	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.919	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.015	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.266	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.646	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.118	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.889	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.609	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S888: November 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.187	0.034	0.070	0.135) $\times 10^2$
1.16 – 1.33	( 4.432	0.030	0.046	0.106) $\times 10^2$
1.33 – 1.51	( 4.456	0.027	0.027	0.084) $\times 10^2$
1.51 – 1.71	( 4.401	0.025	0.016	0.070) $\times 10^2$
1.71 – 1.92	( 4.219	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.894	0.018	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.546	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.195	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.822	0.011	0.005	0.032) $\times 10^2$
2.97 – 3.29	( 2.484	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.149	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.852	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.567	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.319	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.119	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.423	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.096	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.966	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.258	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.624	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.128	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.113	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.870	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.663	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S889: November 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.507	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.177	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.866	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.587	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.321	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.110	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.168	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.540	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.108	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.012	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.042	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.262	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.664	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.082	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.885	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.711	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S890: November 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.544	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.195	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.884	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.599	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.352	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.244	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.567	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.144	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.043	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.112	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.680	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.197	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.397	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.899	0.028	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.134	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.605	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S891: November 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.562	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.193	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.887	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.591	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.337	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.187	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.549	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.193	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.006	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.300	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.671	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.219	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S892: November 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.383	0.035	0.073	0.141) $\times 10^2$
1.16 – 1.33	( 4.650	0.031	0.049	0.111) $\times 10^2$
1.33 – 1.51	( 4.611	0.028	0.028	0.087) $\times 10^2$
1.51 – 1.71	( 4.538	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.324	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.064	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.745	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.338	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.956	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.576	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.235	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.909	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.613	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.352	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.263	0.033	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.611	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.209	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.033	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.098	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.318	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.126	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.894	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.710	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S893: November 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.387	0.035	0.073	0.141) $\times 10^2$
1.16 – 1.33	( 4.573	0.031	0.048	0.110) $\times 10^2$
1.33 – 1.51	( 4.600	0.028	0.028	0.087) $\times 10^2$
1.51 – 1.71	( 4.565	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.348	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.101	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.732	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.346	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.927	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.574	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.226	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.899	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.612	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.350	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.279	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.574	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.131	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.032	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.047	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.277	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.642	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.156	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S894: November 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.397	0.055	0.074	0.142) $\times 10^2$
1.16 – 1.33	( 4.646	0.050	0.049	0.111) $\times 10^2$
1.33 – 1.51	( 4.619	0.043	0.029	0.087) $\times 10^2$
1.51 – 1.71	( 4.530	0.037	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.443	0.033	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.054	0.028	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.719	0.025	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.359	0.020	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.953	0.017	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.589	0.014	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.195	0.012	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.901	0.010	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.620	0.008	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.350	0.007	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.006	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.178	0.046	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.643	0.039	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.162	0.032	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.001	0.027	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.017	0.023	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.319	0.019	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.626	0.016	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.150	0.014	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.008	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.109	0.041	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.347	0.018	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.008	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.040	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.020	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.100	0.017	0.089) $\times 10^{-2}$

TABLE S895: November 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.349	0.035	0.073	0.140) $\times 10^2$
1.16 – 1.33	( 4.585	0.031	0.048	0.110) $\times 10^2$
1.33 – 1.51	( 4.639	0.028	0.029	0.088) $\times 10^2$
1.51 – 1.71	( 4.583	0.025	0.017	0.073) $\times 10^2$
1.71 – 1.92	( 4.339	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.086	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.707	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.330	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.932	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.548	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.228	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.902	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.609	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.341	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.118	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.266	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.595	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.189	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.023	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.068	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.310	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.650	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.183	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S896: November 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.272	0.035	0.072	0.138) $\times 10^2$
1.16 – 1.33	( 4.569	0.030	0.048	0.110) $\times 10^2$
1.33 – 1.51	( 4.579	0.028	0.028	0.087) $\times 10^2$
1.51 – 1.71	( 4.475	0.025	0.017	0.071) $\times 10^2$
1.71 – 1.92	( 4.304	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.997	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.671	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.248	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.882	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.507	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.173	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.865	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.573	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.323	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.056	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.411	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.096	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.950	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.017	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.240	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.066	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.594	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S897: November 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.306	0.035	0.072	0.139) $\times 10^2$
1.16 – 1.33	( 4.535	0.031	0.048	0.109) $\times 10^2$
1.33 – 1.51	( 4.564	0.028	0.029	0.086) $\times 10^2$
1.51 – 1.71	( 4.506	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.267	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.981	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.630	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.255	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.849	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.494	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.161	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.570	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.968	0.033	0.018	0.093) $\times 10^1$
5.90 – 6.47	( 7.409	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.035	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.892	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.994	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.232	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.606	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.044	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.592	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S898: November 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.074	0.035	0.069	0.132) $\times 10^2$
1.16 – 1.33	( 4.240	0.032	0.045	0.102) $\times 10^2$
1.33 – 1.51	( 4.284	0.028	0.027	0.081) $\times 10^2$
1.51 – 1.71	( 4.198	0.024	0.016	0.067) $\times 10^2$
1.71 – 1.92	( 4.081	0.022	0.012	0.058) $\times 10^2$
1.92 – 2.15	( 3.801	0.019	0.010	0.050) $\times 10^2$
2.15 – 2.40	( 3.453	0.017	0.009	0.042) $\times 10^2$
2.40 – 2.67	( 3.114	0.014	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.734	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.397	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.081	0.009	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.769	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.511	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.258	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.783	0.033	0.019	0.092) $\times 10^1$
5.90 – 6.47	( 7.238	0.027	0.015	0.076) $\times 10^1$
6.47 – 7.09	( 5.948	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.852	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.938	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.188	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.582	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.985	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.746	0.071	0.021	0.092) $\times 10^{-2}$

TABLE S899: November 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.171	0.034	0.070	0.135) $\times 10^2$
1.16 – 1.33	( 4.340	0.030	0.046	0.104) $\times 10^2$
1.33 – 1.51	( 4.368	0.027	0.028	0.083) $\times 10^2$
1.51 – 1.71	( 4.333	0.024	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.107	0.021	0.012	0.058) $\times 10^2$
1.92 – 2.15	( 3.826	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.492	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.151	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.779	0.012	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.442	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.124	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.804	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.541	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.276	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.764	0.033	0.019	0.092) $\times 10^1$
5.90 – 6.47	( 7.214	0.027	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 5.959	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.814	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.914	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.178	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.578	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.077	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.954	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S900: November 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.056	0.034	0.068	0.131) $\times 10^2$
1.16 – 1.33	( 4.329	0.030	0.046	0.104) $\times 10^2$
1.33 – 1.51	( 4.410	0.027	0.028	0.084) $\times 10^2$
1.51 – 1.71	( 4.353	0.025	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.113	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.854	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.553	0.017	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.181	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.829	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.452	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.117	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.824	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.557	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.298	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.973	0.033	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.336	0.028	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.983	0.023	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.866	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.953	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.207	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.104	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.994	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.619	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S901: November 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.066	0.033	0.069	0.131) $\times 10^2$
1.16 – 1.33	( 4.163	0.029	0.044	0.100) $\times 10^2$
1.33 – 1.51	( 4.271	0.027	0.027	0.081) $\times 10^2$
1.51 – 1.71	( 4.281	0.024	0.017	0.068) $\times 10^2$
1.71 – 1.92	( 4.032	0.021	0.012	0.057) $\times 10^2$
1.92 – 2.15	( 3.806	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.491	0.017	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.101	0.014	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.749	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.414	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.094	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.803	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.543	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.294	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.900	0.033	0.021	0.093) $\times 10^1$
5.90 – 6.47	( 7.351	0.028	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 5.961	0.023	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.919	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.951	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.222	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.598	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.037	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.877	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S902: November 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.084	0.033	0.069	0.132) $\times 10^2$
1.16 – 1.33	( 4.307	0.031	0.046	0.104) $\times 10^2$
1.33 – 1.51	( 4.355	0.027	0.028	0.083) $\times 10^2$
1.51 – 1.71	( 4.341	0.024	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.142	0.021	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.851	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.522	0.017	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.144	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.765	0.012	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.431	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.111	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.836	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.556	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.301	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.087	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.956	0.033	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.361	0.028	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.027	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.878	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.955	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.208	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.617	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.082	0.029	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.029	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.705	0.071	0.023	0.092) $\times 10^{-2}$

TABLE S903: November 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.075	0.034	0.069	0.132) $\times 10^2$
1.16 – 1.33	( 4.178	0.029	0.044	0.100) $\times 10^2$
1.33 – 1.51	( 4.315	0.027	0.028	0.082) $\times 10^2$
1.51 – 1.71	( 4.260	0.024	0.017	0.068) $\times 10^2$
1.71 – 1.92	( 4.097	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.872	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.519	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.174	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.817	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.471	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.145	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.828	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.313	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.999	0.033	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.414	0.028	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.086	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.953	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.059	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.250	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.635	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.153	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.641	0.070	0.023	0.092) $\times 10^{-2}$

TABLE S904: November 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.036	0.033	0.068	0.131) $\times 10^2$
1.16 – 1.33	( 4.305	0.030	0.046	0.104) $\times 10^2$
1.33 – 1.51	( 4.355	0.027	0.028	0.083) $\times 10^2$
1.51 – 1.71	( 4.325	0.025	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.070	0.021	0.012	0.058) $\times 10^2$
1.92 – 2.15	( 3.857	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.553	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.147	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.826	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.464	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.137	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.839	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.555	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.099	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 9.048	0.033	0.021	0.095) $\times 10^1$
5.90 – 6.47	( 7.431	0.028	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.098	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.972	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.052	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.288	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.162	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.697	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.598	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S905: November 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.090	0.033	0.069	0.132) $\times 10^2$
1.16 – 1.33	( 4.336	0.030	0.046	0.104) $\times 10^2$
1.33 – 1.51	( 4.397	0.027	0.028	0.083) $\times 10^2$
1.51 – 1.71	( 4.365	0.024	0.017	0.070) $\times 10^2$
1.71 – 1.92	( 4.180	0.021	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.911	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.563	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.196	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.855	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.499	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.172	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.860	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.577	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.324	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.138	0.033	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.522	0.028	0.017	0.079) $\times 10^1$
6.47 – 7.09	( 6.106	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.985	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.300	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.673	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.179	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.950	0.028	0.015	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S906: November 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.166	0.034	0.071	0.135) $\times 10^2$
1.16 – 1.33	( 4.299	0.030	0.046	0.103) $\times 10^2$
1.33 – 1.51	( 4.423	0.027	0.028	0.084) $\times 10^2$
1.51 – 1.71	( 4.356	0.024	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.178	0.021	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.930	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.600	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.247	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.905	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.552	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.198	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.874	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.593	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.113	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.190	0.034	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.478	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.153	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.003	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.070	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.305	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.661	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.184	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.910	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.706	0.071	0.021	0.092) $\times 10^{-2}$

TABLE S907: November 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.107	0.034	0.070	0.133) $\times 10^2$
1.16 – 1.33	( 4.313	0.030	0.046	0.104) $\times 10^2$
1.33 – 1.51	( 4.393	0.027	0.028	0.083) $\times 10^2$
1.51 – 1.71	( 4.340	0.025	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.148	0.022	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.899	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.550	0.016	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.195	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.869	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.481	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.175	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.869	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.581	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.330	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.157	0.033	0.019	0.095) $\times 10^1$
5.90 – 6.47	( 7.539	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.207	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.016	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.081	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.318	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.680	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.275	0.029	0.019	0.105) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.885	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.070	0.020	0.091) $\times 10^{-2}$

TABLE S908: November 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.156	0.034	0.071	0.135) $\times 10^2$
1.16 – 1.33	( 4.403	0.030	0.047	0.106) $\times 10^2$
1.33 – 1.51	( 4.400	0.027	0.028	0.083) $\times 10^2$
1.51 – 1.71	( 4.437	0.025	0.017	0.071) $\times 10^2$
1.71 – 1.92	( 4.222	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.915	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.620	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.261	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.883	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.508	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.185	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.876	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.591	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.111	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.189	0.034	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.577	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.178	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.056	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.080	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.322	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.660	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.216	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.863	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S909: November 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.113	0.035	0.070	0.133) $\times 10^2$
1.16 – 1.33	( 4.372	0.031	0.046	0.105) $\times 10^2$
1.33 – 1.51	( 4.505	0.028	0.028	0.085) $\times 10^2$
1.51 – 1.71	( 4.454	0.025	0.017	0.071) $\times 10^2$
1.71 – 1.92	( 4.248	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.926	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.666	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.269	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.896	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.539	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.201	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.893	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.599	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.336	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.131	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.279	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.591	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.184	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.067	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.089	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.317	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.662	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.192	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.887	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S910: November 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.257	0.034	0.072	0.138) $\times 10^2$
1.16 – 1.33	( 4.509	0.031	0.048	0.108) $\times 10^2$
1.33 – 1.51	( 4.540	0.028	0.028	0.086) $\times 10^2$
1.51 – 1.71	( 4.482	0.025	0.017	0.071) $\times 10^2$
1.71 – 1.92	( 4.320	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.008	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.683	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.282	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.896	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.534	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.205	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.888	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.595	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.331	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.112	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.146	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.458	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.144	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.982	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.043	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.281	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.186	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.932	0.028	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.113	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S911: November 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.196	0.034	0.071	0.136) $\times 10^2$
1.16 – 1.33	( 4.376	0.030	0.046	0.105) $\times 10^2$
1.33 – 1.51	( 4.588	0.028	0.029	0.087) $\times 10^2$
1.51 – 1.71	( 4.529	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.320	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.043	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.631	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.255	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.892	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.525	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.181	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.867	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.597	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.335	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.114	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.514	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.103	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.988	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.058	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.274	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.644	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.113	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.899	0.028	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S912: November 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.317	0.034	0.073	0.140) $\times 10^2$
1.16 – 1.33	( 4.579	0.031	0.049	0.110) $\times 10^2$
1.33 – 1.51	( 4.579	0.028	0.029	0.087) $\times 10^2$
1.51 – 1.71	( 4.549	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.328	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.078	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.719	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.321	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.920	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.558	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.200	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.886	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.608	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.334	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.113	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.185	0.034	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.569	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.134	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.034	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.044	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.283	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.650	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.120	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.136	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S913: November 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.331	0.035	0.074	0.140) $\times 10^2$
1.16 – 1.33	( 4.552	0.031	0.048	0.109) $\times 10^2$
1.33 – 1.51	( 4.552	0.028	0.028	0.086) $\times 10^2$
1.51 – 1.71	( 4.537	0.025	0.017	0.072) $\times 10^2$
1.71 – 1.92	( 4.325	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.060	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.706	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.324	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.948	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.563	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.210	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.894	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.595	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.350	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.222	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.630	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.193	0.024	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.063	0.020	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.120	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.306	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.236	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.709	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.935	0.029	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.124	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.735	0.072	0.018	0.092) $\times 10^{-2}$

TABLE S914: November 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.244	0.034	0.072	0.137) $\times 10^2$
1.16 – 1.33	( 4.442	0.031	0.047	0.107) $\times 10^2$
1.33 – 1.51	( 4.517	0.028	0.028	0.085) $\times 10^2$
1.51 – 1.71	( 4.439	0.024	0.017	0.070) $\times 10^2$
1.71 – 1.92	( 4.234	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.968	0.019	0.009	0.052) $\times 10^2$
2.15 – 2.40	( 3.626	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.245	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.863	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.505	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.156	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.852	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.316	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.014	0.032	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.388	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.025	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.931	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.969	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.237	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.638	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.112	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.019	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.864	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.595	0.068	0.017	0.090) $\times 10^{-2}$

TABLE S915: November 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.246	0.035	0.072	0.138) $\times 10^2$
1.16 – 1.33	( 4.400	0.030	0.047	0.106) $\times 10^2$
1.33 – 1.51	( 4.466	0.027	0.028	0.084) $\times 10^2$
1.51 – 1.71	( 4.455	0.025	0.017	0.071) $\times 10^2$
1.71 – 1.92	( 4.244	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.947	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.654	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.212	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.857	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.496	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.159	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.847	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.557	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.301	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.978	0.032	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.358	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.052	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.909	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.004	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.216	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.614	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.117	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.009	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S916: November 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.224	0.034	0.072	0.137) $\times 10^2$
1.16 – 1.33	( 4.478	0.031	0.048	0.108) $\times 10^2$
1.33 – 1.51	( 4.636	0.028	0.029	0.088) $\times 10^2$
1.51 – 1.71	( 4.565	0.025	0.017	0.073) $\times 10^2$
1.71 – 1.92	( 4.354	0.022	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.049	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.683	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.311	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.916	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.557	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.177	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.875	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.586	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.333	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.111	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.134	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.557	0.027	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.164	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.016	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.027	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.280	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.647	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.119	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.133	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.069	0.017	0.090) $\times 10^{-2}$

TABLE S917: November 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.335	0.034	0.074	0.141) $\times 10^2$
1.16 – 1.33	( 4.520	0.031	0.048	0.109) $\times 10^2$
1.33 – 1.51	( 4.629	0.028	0.029	0.088) $\times 10^2$
1.51 – 1.71	( 4.585	0.025	0.017	0.073) $\times 10^2$
1.71 – 1.92	( 4.361	0.022	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.052	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.732	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.335	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.938	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.560	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.217	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.886	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.593	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.340	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.113	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.159	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.565	0.027	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.149	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.022	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.044	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.277	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.657	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.099	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.889	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S918: December 1, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.188	0.034	0.072	0.136) $\times 10^2$
1.16 – 1.33	( 4.415	0.030	0.047	0.106) $\times 10^2$
1.33 – 1.51	( 4.465	0.027	0.028	0.084) $\times 10^2$
1.51 – 1.71	( 4.451	0.025	0.017	0.071) $\times 10^2$
1.71 – 1.92	( 4.252	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.940	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.575	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.183	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.832	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.450	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.137	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.828	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.537	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.294	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.966	0.032	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.364	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 5.997	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.897	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.981	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.222	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.614	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.108	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.994	0.027	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.311	0.012	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.649	0.069	0.017	0.091) $\times 10^{-2}$

TABLE S919: December 2, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.146	0.034	0.071	0.134) $\times 10^2$
1.16 – 1.33	( 4.288	0.029	0.046	0.103) $\times 10^2$
1.33 – 1.51	( 4.321	0.026	0.027	0.082) $\times 10^2$
1.51 – 1.71	( 4.271	0.024	0.016	0.068) $\times 10^2$
1.71 – 1.92	( 4.067	0.020	0.011	0.057) $\times 10^2$
1.92 – 2.15	( 3.794	0.018	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.466	0.016	0.008	0.042) $\times 10^2$
2.40 – 2.67	( 3.099	0.013	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.753	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.403	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.087	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.800	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.525	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.280	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.770	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.194	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.874	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.822	0.018	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.915	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.180	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.575	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.080	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.907	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S920: December 3, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.092	0.034	0.070	0.133) $\times 10^2$
1.16 – 1.33	( 4.292	0.030	0.046	0.103) $\times 10^2$
1.33 – 1.51	( 4.312	0.027	0.027	0.082) $\times 10^2$
1.51 – 1.71	( 4.249	0.024	0.016	0.068) $\times 10^2$
1.71 – 1.92	( 4.088	0.021	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.844	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.527	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.141	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.767	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.425	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.105	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.803	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.524	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.279	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.819	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.264	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.952	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.836	0.018	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.929	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.197	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.584	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.096	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.010	0.027	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.274	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.754	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S921: December 4, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.117	0.037	0.071	0.134) $\times 10^2$
1.16 – 1.33	( 4.336	0.033	0.048	0.105) $\times 10^2$
1.33 – 1.51	( 4.365	0.029	0.030	0.083) $\times 10^2$
1.51 – 1.71	( 4.330	0.026	0.020	0.070) $\times 10^2$
1.71 – 1.92	( 4.168	0.023	0.015	0.060) $\times 10^2$
1.92 – 2.15	( 3.855	0.020	0.013	0.051) $\times 10^2$
2.15 – 2.40	( 3.552	0.017	0.012	0.044) $\times 10^2$
2.40 – 2.67	( 3.188	0.014	0.010	0.038) $\times 10^2$
2.67 – 2.97	( 2.811	0.012	0.009	0.032) $\times 10^2$
2.97 – 3.29	( 2.412	0.011	0.008	0.027) $\times 10^2$
3.29 – 3.64	( 2.105	0.009	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.816	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.531	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.289	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.815	0.034	0.027	0.094) $\times 10^1$
5.90 – 6.47	( 7.284	0.029	0.022	0.078) $\times 10^1$
6.47 – 7.09	( 6.012	0.024	0.018	0.065) $\times 10^1$
7.09 – 7.76	( 4.885	0.020	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.969	0.017	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.213	0.014	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.582	0.012	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.106	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.006	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.029	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.029	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.073	0.026	0.092) $\times 10^{-2}$

TABLE S922: December 5, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.113	0.035	0.071	0.134) $\times 10^2$
1.16 – 1.33	( 4.406	0.030	0.047	0.106) $\times 10^2$
1.33 – 1.51	( 4.436	0.027	0.028	0.084) $\times 10^2$
1.51 – 1.71	( 4.422	0.025	0.017	0.070) $\times 10^2$
1.71 – 1.92	( 4.184	0.022	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.892	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.560	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.198	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.841	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.477	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.130	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.831	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.558	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.303	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.963	0.033	0.019	0.093) $\times 10^1$
5.90 – 6.47	( 7.340	0.028	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 6.039	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.896	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.959	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.239	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.057	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.484	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S923: December 6, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.150	0.032	0.071	0.135) $\times 10^2$
1.16 – 1.33	( 4.431	0.029	0.048	0.107) $\times 10^2$
1.33 – 1.51	( 4.492	0.027	0.029	0.085) $\times 10^2$
1.51 – 1.71	( 4.458	0.024	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.224	0.021	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 4.001	0.018	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.635	0.016	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.225	0.013	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.870	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.507	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.160	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.837	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.563	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.997	0.032	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.403	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.062	0.022	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.915	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.969	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.228	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.117	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.105	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.666	0.069	0.023	0.092) $\times 10^{-2}$

TABLE S924: December 7, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.194	0.034	0.072	0.136) $\times 10^2$
1.16 – 1.33	( 4.402	0.031	0.048	0.106) $\times 10^2$
1.33 – 1.51	( 4.455	0.028	0.029	0.085) $\times 10^2$
1.51 – 1.71	( 4.385	0.025	0.019	0.070) $\times 10^2$
1.71 – 1.92	( 4.188	0.022	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.931	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.590	0.017	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.233	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.840	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.497	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.149	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.836	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.557	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.296	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.085	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 9.002	0.032	0.024	0.095) $\times 10^1$
5.90 – 6.47	( 7.360	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 6.064	0.022	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.916	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 4.011	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.265	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.636	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.118	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.110	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.027	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.647	0.069	0.026	0.093) $\times 10^{-2}$

TABLE S925: December 8, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.134	0.032	0.072	0.135) $\times 10^2$
1.16 – 1.33	( 4.263	0.029	0.047	0.103) $\times 10^2$
1.33 – 1.51	( 4.343	0.026	0.029	0.083) $\times 10^2$
1.51 – 1.71	( 4.303	0.023	0.019	0.069) $\times 10^2$
1.71 – 1.92	( 4.100	0.021	0.015	0.059) $\times 10^2$
1.92 – 2.15	( 3.851	0.018	0.013	0.051) $\times 10^2$
2.15 – 2.40	( 3.504	0.016	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.146	0.013	0.010	0.037) $\times 10^2$
2.67 – 2.97	( 2.786	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.418	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.105	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.791	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.506	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.270	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.071	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.824	0.032	0.026	0.094) $\times 10^1$
5.90 – 6.47	( 7.255	0.027	0.021	0.078) $\times 10^1$
6.47 – 7.09	( 5.907	0.022	0.017	0.063) $\times 10^1$
7.09 – 7.76	( 4.826	0.018	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.931	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.185	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.600	0.011	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.012	0.028	0.026	0.103) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.069	0.028	0.093) $\times 10^{-2}$

TABLE S926: December 9, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.977	0.034	0.069	0.130) $\times 10^2$
1.16 – 1.33	( 4.308	0.030	0.048	0.104) $\times 10^2$
1.33 – 1.51	( 4.374	0.027	0.030	0.084) $\times 10^2$
1.51 – 1.71	( 4.287	0.025	0.020	0.069) $\times 10^2$
1.71 – 1.92	( 4.113	0.022	0.015	0.059) $\times 10^2$
1.92 – 2.15	( 3.849	0.018	0.014	0.051) $\times 10^2$
2.15 – 2.40	( 3.533	0.016	0.012	0.044) $\times 10^2$
2.40 – 2.67	( 3.169	0.013	0.011	0.038) $\times 10^2$
2.67 – 2.97	( 2.790	0.011	0.009	0.032) $\times 10^2$
2.97 – 3.29	( 2.444	0.010	0.008	0.027) $\times 10^2$
3.29 – 3.64	( 2.095	0.008	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.798	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.517	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.284	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.065	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.826	0.032	0.028	0.094) $\times 10^1$
5.90 – 6.47	( 7.303	0.027	0.023	0.079) $\times 10^1$
6.47 – 7.09	( 5.962	0.022	0.019	0.064) $\times 10^1$
7.09 – 7.76	( 4.870	0.019	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 3.928	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.191	0.013	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.590	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.090	0.009	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.983	0.027	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.270	0.012	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.027	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.542	0.068	0.031	0.093) $\times 10^{-2}$

TABLE S927: December 10, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.990	0.031	0.070	0.130) $\times 10^2$
1.16 – 1.33	( 4.181	0.028	0.046	0.101) $\times 10^2$
1.33 – 1.51	( 4.273	0.026	0.030	0.082) $\times 10^2$
1.51 – 1.71	( 4.199	0.023	0.020	0.068) $\times 10^2$
1.71 – 1.92	( 4.039	0.020	0.016	0.058) $\times 10^2$
1.92 – 2.15	( 3.776	0.018	0.014	0.050) $\times 10^2$
2.15 – 2.40	( 3.424	0.016	0.012	0.043) $\times 10^2$
2.40 – 2.67	( 3.115	0.013	0.011	0.037) $\times 10^2$
2.67 – 2.97	( 2.759	0.011	0.010	0.032) $\times 10^2$
2.97 – 3.29	( 2.411	0.010	0.008	0.027) $\times 10^2$
3.29 – 3.64	( 2.073	0.008	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.778	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.520	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.277	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.804	0.032	0.030	0.095) $\times 10^1$
5.90 – 6.47	( 7.236	0.027	0.024	0.078) $\times 10^1$
6.47 – 7.09	( 5.949	0.022	0.020	0.065) $\times 10^1$
7.09 – 7.76	( 4.875	0.019	0.016	0.053) $\times 10^1$
7.76 – 8.48	( 3.963	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.209	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.597	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.119	0.009	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.999	0.028	0.030	0.104) $\times 10^0$
16.6 – 22.8	( 4.291	0.012	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.068	0.033	0.093) $\times 10^{-2}$

TABLE S928: December 11, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.053	0.034	0.071	0.132) $\times 10^2$
1.16 – 1.33	( 4.226	0.030	0.047	0.103) $\times 10^2$
1.33 – 1.51	( 4.271	0.027	0.030	0.082) $\times 10^2$
1.51 – 1.71	( 4.225	0.024	0.021	0.068) $\times 10^2$
1.71 – 1.92	( 4.039	0.021	0.017	0.058) $\times 10^2$
1.92 – 2.15	( 3.808	0.018	0.015	0.051) $\times 10^2$
2.15 – 2.40	( 3.452	0.016	0.013	0.044) $\times 10^2$
2.40 – 2.67	( 3.102	0.014	0.012	0.037) $\times 10^2$
2.67 – 2.97	( 2.747	0.011	0.010	0.032) $\times 10^2$
2.97 – 3.29	( 2.409	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 2.082	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.774	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.509	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.274	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.066	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.877	0.033	0.032	0.096) $\times 10^1$
5.90 – 6.47	( 7.231	0.027	0.026	0.079) $\times 10^1$
6.47 – 7.09	( 5.983	0.023	0.021	0.065) $\times 10^1$
7.09 – 7.76	( 4.851	0.019	0.017	0.053) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.014	0.044) $\times 10^1$
8.48 – 9.26	( 3.199	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.600	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.080	0.028	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.069	0.035	0.095) $\times 10^{-2}$

TABLE S929: December 12, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.079	0.032	0.072	0.133) $\times 10^2$
1.16 – 1.33	( 4.308	0.029	0.048	0.105) $\times 10^2$
1.33 – 1.51	( 4.381	0.026	0.031	0.084) $\times 10^2$
1.51 – 1.71	( 4.288	0.023	0.022	0.070) $\times 10^2$
1.71 – 1.92	( 4.124	0.021	0.018	0.060) $\times 10^2$
1.92 – 2.15	( 3.886	0.018	0.016	0.052) $\times 10^2$
2.15 – 2.40	( 3.566	0.016	0.014	0.045) $\times 10^2$
2.40 – 2.67	( 3.183	0.013	0.013	0.038) $\times 10^2$
2.67 – 2.97	( 2.796	0.011	0.011	0.033) $\times 10^2$
2.97 – 3.29	( 2.501	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.136	0.008	0.008	0.024) $\times 10^2$
3.64 – 4.02	( 1.854	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.574	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.317	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.119	0.032	0.034	0.099) $\times 10^1$
5.90 – 6.47	( 7.440	0.027	0.028	0.082) $\times 10^1$
6.47 – 7.09	( 6.075	0.022	0.023	0.067) $\times 10^1$
7.09 – 7.76	( 4.955	0.019	0.019	0.055) $\times 10^1$
7.76 – 8.48	( 4.027	0.016	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.288	0.013	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.628	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.211	0.028	0.035	0.108) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.596	0.069	0.037	0.096) $\times 10^{-2}$

TABLE S930: December 13, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.090	0.034	0.072	0.134) $\times 10^2$
1.16 – 1.33	( 4.216	0.029	0.048	0.103) $\times 10^2$
1.33 – 1.51	( 4.331	0.026	0.031	0.083) $\times 10^2$
1.51 – 1.71	( 4.288	0.024	0.022	0.070) $\times 10^2$
1.71 – 1.92	( 4.120	0.021	0.018	0.060) $\times 10^2$
1.92 – 2.15	( 3.861	0.018	0.016	0.052) $\times 10^2$
2.15 – 2.40	( 3.525	0.016	0.015	0.045) $\times 10^2$
2.40 – 2.67	( 3.204	0.014	0.013	0.039) $\times 10^2$
2.67 – 2.97	( 2.860	0.012	0.012	0.034) $\times 10^2$
2.97 – 3.29	( 2.490	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.154	0.008	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.845	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.563	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.312	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.041	0.032	0.036	0.099) $\times 10^1$
5.90 – 6.47	( 7.421	0.027	0.029	0.082) $\times 10^1$
6.47 – 7.09	( 6.094	0.023	0.024	0.067) $\times 10^1$
7.09 – 7.76	( 4.966	0.019	0.020	0.055) $\times 10^1$
7.76 – 8.48	( 4.037	0.016	0.016	0.045) $\times 10^1$
8.48 – 9.26	( 3.249	0.013	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.657	0.011	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.203	0.028	0.036	0.108) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.431	0.068	0.037	0.094) $\times 10^{-2}$

TABLE S931: December 14, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.993	0.031	0.070	0.131) $\times 10^2$
1.16 – 1.33	( 4.173	0.028	0.047	0.102) $\times 10^2$
1.33 – 1.51	( 4.325	0.026	0.032	0.083) $\times 10^2$
1.51 – 1.71	( 4.196	0.023	0.022	0.068) $\times 10^2$
1.71 – 1.92	( 4.069	0.020	0.019	0.059) $\times 10^2$
1.92 – 2.15	( 3.826	0.018	0.017	0.052) $\times 10^2$
2.15 – 2.40	( 3.496	0.016	0.015	0.045) $\times 10^2$
2.40 – 2.67	( 3.125	0.013	0.013	0.038) $\times 10^2$
2.67 – 2.97	( 2.770	0.011	0.012	0.033) $\times 10^2$
2.97 – 3.29	( 2.440	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.110	0.008	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.807	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.538	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.969	0.032	0.036	0.099) $\times 10^1$
5.90 – 6.47	( 7.428	0.027	0.030	0.082) $\times 10^1$
6.47 – 7.09	( 6.090	0.022	0.025	0.067) $\times 10^1$
7.09 – 7.76	( 4.927	0.019	0.020	0.055) $\times 10^1$
7.76 – 8.48	( 3.989	0.016	0.016	0.045) $\times 10^1$
8.48 – 9.26	( 3.259	0.013	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.633	0.011	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.066	0.028	0.037	0.107) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.484	0.068	0.039	0.095) $\times 10^{-2}$

TABLE S932: December 15, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.711	0.031	0.066	0.122) $\times 10^2$
1.16 – 1.33	( 3.871	0.028	0.044	0.094) $\times 10^2$
1.33 – 1.51	( 3.928	0.026	0.029	0.076) $\times 10^2$
1.51 – 1.71	( 3.939	0.023	0.021	0.064) $\times 10^2$
1.71 – 1.92	( 3.752	0.020	0.017	0.055) $\times 10^2$
1.92 – 2.15	( 3.544	0.017	0.016	0.048) $\times 10^2$
2.15 – 2.40	( 3.265	0.015	0.014	0.042) $\times 10^2$
2.40 – 2.67	( 2.962	0.013	0.013	0.036) $\times 10^2$
2.67 – 2.97	( 2.611	0.011	0.011	0.031) $\times 10^2$
2.97 – 3.29	( 2.306	0.010	0.010	0.026) $\times 10^2$
3.29 – 3.64	( 2.004	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.730	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.466	0.005	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.234	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.033	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.591	0.032	0.036	0.095) $\times 10^1$
5.90 – 6.47	( 7.027	0.026	0.029	0.078) $\times 10^1$
6.47 – 7.09	( 5.768	0.022	0.024	0.064) $\times 10^1$
7.09 – 7.76	( 4.742	0.018	0.020	0.053) $\times 10^1$
7.76 – 8.48	( 3.854	0.015	0.016	0.043) $\times 10^1$
8.48 – 9.26	( 3.132	0.013	0.013	0.036) $\times 10^1$
9.26 – 10.1	( 2.561	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.950	0.028	0.037	0.106) $\times 10^0$
16.6 – 22.8	( 4.275	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.793	0.027	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.068	0.040	0.096) $\times 10^{-2}$

TABLE S933: December 16, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.697	0.031	0.065	0.121) $\times 10^2$
1.16 – 1.33	( 3.997	0.028	0.046	0.098) $\times 10^2$
1.33 – 1.51	( 4.049	0.025	0.030	0.078) $\times 10^2$
1.51 – 1.71	( 3.993	0.022	0.021	0.065) $\times 10^2$
1.71 – 1.92	( 3.831	0.020	0.018	0.056) $\times 10^2$
1.92 – 2.15	( 3.615	0.017	0.016	0.049) $\times 10^2$
2.15 – 2.40	( 3.323	0.015	0.015	0.043) $\times 10^2$
2.40 – 2.67	( 3.000	0.013	0.013	0.037) $\times 10^2$
2.67 – 2.97	( 2.647	0.011	0.011	0.031) $\times 10^2$
2.97 – 3.29	( 2.324	0.010	0.010	0.027) $\times 10^2$
3.29 – 3.64	( 2.006	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.731	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.470	0.005	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.243	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.036	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.655	0.031	0.036	0.095) $\times 10^1$
5.90 – 6.47	( 7.045	0.026	0.029	0.078) $\times 10^1$
6.47 – 7.09	( 5.814	0.022	0.024	0.065) $\times 10^1$
7.09 – 7.76	( 4.741	0.018	0.020	0.053) $\times 10^1$
7.76 – 8.48	( 3.852	0.015	0.016	0.043) $\times 10^1$
8.48 – 9.26	( 3.136	0.013	0.013	0.036) $\times 10^1$
9.26 – 10.1	( 2.538	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.061	0.009	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.501	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.879	0.027	0.037	0.105) $\times 10^0$
16.6 – 22.8	( 4.268	0.012	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.646	0.005	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.774	0.027	0.027	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.628	0.069	0.041	0.098) $\times 10^{-2}$

TABLE S934: December 17, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.012	0.033	0.071	0.131) $\times 10^2$
1.16 – 1.33	( 4.242	0.029	0.048	0.104) $\times 10^2$
1.33 – 1.51	( 4.223	0.026	0.031	0.082) $\times 10^2$
1.51 – 1.71	( 4.206	0.023	0.022	0.069) $\times 10^2$
1.71 – 1.92	( 4.044	0.021	0.019	0.059) $\times 10^2$
1.92 – 2.15	( 3.763	0.018	0.017	0.051) $\times 10^2$
2.15 – 2.40	( 3.468	0.016	0.015	0.044) $\times 10^2$
2.40 – 2.67	( 3.112	0.013	0.013	0.038) $\times 10^2$
2.67 – 2.97	( 2.764	0.011	0.012	0.033) $\times 10^2$
2.97 – 3.29	( 2.433	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.085	0.008	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.793	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.520	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.281	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.065	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.796	0.032	0.036	0.097) $\times 10^1$
5.90 – 6.47	( 7.215	0.027	0.030	0.080) $\times 10^1$
6.47 – 7.09	( 5.913	0.022	0.024	0.066) $\times 10^1$
7.09 – 7.76	( 4.861	0.019	0.020	0.054) $\times 10^1$
7.76 – 8.48	( 3.923	0.016	0.016	0.044) $\times 10^1$
8.48 – 9.26	( 3.193	0.013	0.013	0.036) $\times 10^1$
9.26 – 10.1	( 2.568	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.078	0.009	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.002	0.028	0.037	0.107) $\times 10^0$
16.6 – 22.8	( 4.277	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.895	0.028	0.028	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.068	0.040	0.096) $\times 10^{-2}$

TABLE S935: December 18, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.023	0.032	0.071	0.132) $\times 10^2$
1.16 – 1.33	( 4.197	0.029	0.048	0.102) $\times 10^2$
1.33 – 1.51	( 4.277	0.026	0.031	0.083) $\times 10^2$
1.51 – 1.71	( 4.213	0.023	0.022	0.069) $\times 10^2$
1.71 – 1.92	( 4.095	0.020	0.019	0.060) $\times 10^2$
1.92 – 2.15	( 3.821	0.018	0.017	0.052) $\times 10^2$
2.15 – 2.40	( 3.508	0.016	0.015	0.045) $\times 10^2$
2.40 – 2.67	( 3.181	0.013	0.014	0.039) $\times 10^2$
2.67 – 2.97	( 2.810	0.011	0.012	0.033) $\times 10^2$
2.97 – 3.29	( 2.471	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.135	0.008	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.814	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.537	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.300	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.076	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.877	0.032	0.036	0.098) $\times 10^1$
5.90 – 6.47	( 7.405	0.027	0.030	0.082) $\times 10^1$
6.47 – 7.09	( 6.013	0.022	0.025	0.067) $\times 10^1$
7.09 – 7.76	( 4.890	0.019	0.020	0.054) $\times 10^1$
7.76 – 8.48	( 3.958	0.016	0.016	0.044) $\times 10^1$
8.48 – 9.26	( 3.235	0.013	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.584	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.087	0.009	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.994	0.028	0.037	0.107) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.068	0.040	0.096) $\times 10^{-2}$

TABLE S936: December 19, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.100	0.033	0.073	0.134) $\times 10^2$
1.16 – 1.33	( 4.278	0.030	0.049	0.104) $\times 10^2$
1.33 – 1.51	( 4.336	0.027	0.032	0.084) $\times 10^2$
1.51 – 1.71	( 4.290	0.024	0.022	0.070) $\times 10^2$
1.71 – 1.92	( 4.106	0.021	0.019	0.060) $\times 10^2$
1.92 – 2.15	( 3.842	0.018	0.017	0.052) $\times 10^2$
2.15 – 2.40	( 3.519	0.016	0.015	0.045) $\times 10^2$
2.40 – 2.67	( 3.184	0.014	0.013	0.039) $\times 10^2$
2.67 – 2.97	( 2.813	0.011	0.012	0.033) $\times 10^2$
2.97 – 3.29	( 2.463	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.127	0.008	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.820	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.552	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.291	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.945	0.033	0.036	0.098) $\times 10^1$
5.90 – 6.47	( 7.347	0.027	0.030	0.081) $\times 10^1$
6.47 – 7.09	( 5.949	0.022	0.024	0.066) $\times 10^1$
7.09 – 7.76	( 4.891	0.019	0.020	0.054) $\times 10^1$
7.76 – 8.48	( 3.944	0.016	0.016	0.044) $\times 10^1$
8.48 – 9.26	( 3.180	0.013	0.013	0.036) $\times 10^1$
9.26 – 10.1	( 2.599	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.978	0.028	0.036	0.106) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.592	0.069	0.039	0.097) $\times 10^{-2}$

TABLE S937: December 20, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.100	0.033	0.073	0.134) $\times 10^2$
1.16 – 1.33	( 4.349	0.029	0.049	0.106) $\times 10^2$
1.33 – 1.51	( 4.395	0.026	0.032	0.085) $\times 10^2$
1.51 – 1.71	( 4.393	0.024	0.023	0.071) $\times 10^2$
1.71 – 1.92	( 4.181	0.021	0.019	0.061) $\times 10^2$
1.92 – 2.15	( 3.885	0.018	0.017	0.052) $\times 10^2$
2.15 – 2.40	( 3.585	0.016	0.015	0.046) $\times 10^2$
2.40 – 2.67	( 3.195	0.013	0.013	0.039) $\times 10^2$
2.67 – 2.97	( 2.812	0.011	0.011	0.033) $\times 10^2$
2.97 – 3.29	( 2.462	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.136	0.008	0.008	0.024) $\times 10^2$
3.64 – 4.02	( 1.814	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.540	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.298	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.076	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.880	0.032	0.035	0.097) $\times 10^1$
5.90 – 6.47	( 7.269	0.027	0.029	0.080) $\times 10^1$
6.47 – 7.09	( 5.960	0.022	0.023	0.066) $\times 10^1$
7.09 – 7.76	( 4.915	0.019	0.019	0.054) $\times 10^1$
7.76 – 8.48	( 3.955	0.016	0.016	0.044) $\times 10^1$
8.48 – 9.26	( 3.210	0.013	0.013	0.036) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.090	0.009	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.033	0.028	0.035	0.106) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.783	0.027	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.068	0.037	0.095) $\times 10^{-2}$

TABLE S938: December 21, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.119	0.034	0.073	0.135) $\times 10^2$
1.16 – 1.33	( 4.291	0.029	0.049	0.105) $\times 10^2$
1.33 – 1.51	( 4.375	0.026	0.032	0.084) $\times 10^2$
1.51 – 1.71	( 4.382	0.024	0.022	0.071) $\times 10^2$
1.71 – 1.92	( 4.153	0.021	0.018	0.060) $\times 10^2$
1.92 – 2.15	( 3.899	0.018	0.016	0.052) $\times 10^2$
2.15 – 2.40	( 3.574	0.016	0.015	0.045) $\times 10^2$
2.40 – 2.67	( 3.201	0.014	0.013	0.039) $\times 10^2$
2.67 – 2.97	( 2.825	0.011	0.011	0.033) $\times 10^2$
2.97 – 3.29	( 2.496	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.133	0.008	0.008	0.024) $\times 10^2$
3.64 – 4.02	( 1.845	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.558	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.089	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.016	0.032	0.034	0.098) $\times 10^1$
5.90 – 6.47	( 7.391	0.027	0.028	0.081) $\times 10^1$
6.47 – 7.09	( 6.073	0.022	0.023	0.067) $\times 10^1$
7.09 – 7.76	( 4.903	0.019	0.019	0.054) $\times 10^1$
7.76 – 8.48	( 3.995	0.016	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.239	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.636	0.011	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.035	0.106) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.824	0.027	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.069	0.037	0.097) $\times 10^{-2}$

TABLE S939: December 22, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.043	0.032	0.071	0.132) $\times 10^2$
1.16 – 1.33	( 4.306	0.029	0.049	0.105) $\times 10^2$
1.33 – 1.51	( 4.352	0.026	0.031	0.084) $\times 10^2$
1.51 – 1.71	( 4.368	0.024	0.022	0.071) $\times 10^2$
1.71 – 1.92	( 4.180	0.021	0.018	0.061) $\times 10^2$
1.92 – 2.15	( 3.866	0.018	0.016	0.052) $\times 10^2$
2.15 – 2.40	( 3.582	0.016	0.014	0.045) $\times 10^2$
2.40 – 2.67	( 3.244	0.014	0.013	0.039) $\times 10^2$
2.67 – 2.97	( 2.845	0.011	0.011	0.033) $\times 10^2$
2.97 – 3.29	( 2.484	0.010	0.009	0.028) $\times 10^2$
3.29 – 3.64	( 2.154	0.008	0.008	0.024) $\times 10^2$
3.64 – 4.02	( 1.832	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.571	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.318	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.089	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.994	0.032	0.033	0.098) $\times 10^1$
5.90 – 6.47	( 7.366	0.027	0.027	0.081) $\times 10^1$
6.47 – 7.09	( 5.997	0.022	0.022	0.066) $\times 10^1$
7.09 – 7.76	( 4.943	0.019	0.018	0.054) $\times 10^1$
7.76 – 8.48	( 3.996	0.016	0.015	0.044) $\times 10^1$
8.48 – 9.26	( 3.238	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.621	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.112	0.009	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.073	0.028	0.034	0.106) $\times 10^0$
16.6 – 22.8	( 4.298	0.012	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.825	0.027	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.649	0.069	0.036	0.096) $\times 10^{-2}$

TABLE S940: December 23, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.993	0.032	0.071	0.131) $\times 10^2$
1.16 – 1.33	( 4.285	0.030	0.048	0.104) $\times 10^2$
1.33 – 1.51	( 4.338	0.027	0.031	0.083) $\times 10^2$
1.51 – 1.71	( 4.368	0.024	0.021	0.071) $\times 10^2$
1.71 – 1.92	( 4.194	0.021	0.017	0.061) $\times 10^2$
1.92 – 2.15	( 3.907	0.018	0.015	0.052) $\times 10^2$
2.15 – 2.40	( 3.570	0.016	0.014	0.045) $\times 10^2$
2.40 – 2.67	( 3.193	0.014	0.012	0.038) $\times 10^2$
2.67 – 2.97	( 2.848	0.011	0.010	0.033) $\times 10^2$
2.97 – 3.29	( 2.495	0.010	0.009	0.028) $\times 10^2$
3.29 – 3.64	( 2.163	0.008	0.008	0.024) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.558	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.093	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.012	0.032	0.032	0.097) $\times 10^1$
5.90 – 6.47	( 7.367	0.027	0.026	0.080) $\times 10^1$
6.47 – 7.09	( 6.044	0.022	0.021	0.066) $\times 10^1$
7.09 – 7.76	( 4.910	0.019	0.017	0.054) $\times 10^1$
7.76 – 8.48	( 4.001	0.016	0.014	0.044) $\times 10^1$
8.48 – 9.26	( 3.241	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.652	0.011	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.060	0.028	0.032	0.106) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.068	0.034	0.093) $\times 10^{-2}$

TABLE S941: December 24, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.163	0.033	0.073	0.136) $\times 10^2$
1.16 – 1.33	( 4.323	0.029	0.048	0.105) $\times 10^2$
1.33 – 1.51	( 4.392	0.026	0.031	0.084) $\times 10^2$
1.51 – 1.71	( 4.361	0.024	0.021	0.070) $\times 10^2$
1.71 – 1.92	( 4.168	0.021	0.016	0.060) $\times 10^2$
1.92 – 2.15	( 3.948	0.018	0.015	0.053) $\times 10^2$
2.15 – 2.40	( 3.645	0.016	0.013	0.046) $\times 10^2$
2.40 – 2.67	( 3.268	0.014	0.012	0.039) $\times 10^2$
2.67 – 2.97	( 2.876	0.011	0.010	0.033) $\times 10^2$
2.97 – 3.29	( 2.514	0.010	0.009	0.028) $\times 10^2$
3.29 – 3.64	( 2.179	0.009	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.853	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.582	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.320	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.102	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.077	0.032	0.031	0.098) $\times 10^1$
5.90 – 6.47	( 7.389	0.027	0.025	0.080) $\times 10^1$
6.47 – 7.09	( 6.065	0.022	0.020	0.066) $\times 10^1$
7.09 – 7.76	( 4.959	0.019	0.017	0.054) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.267	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.643	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.137	0.028	0.031	0.106) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.022	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.068	0.032	0.093) $\times 10^{-2}$

TABLE S942: December 25, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.089	0.034	0.072	0.134) $\times 10^2$
1.16 – 1.33	( 4.311	0.029	0.048	0.105) $\times 10^2$
1.33 – 1.51	( 4.420	0.027	0.031	0.085) $\times 10^2$
1.51 – 1.71	( 4.339	0.024	0.020	0.070) $\times 10^2$
1.71 – 1.92	( 4.171	0.021	0.016	0.060) $\times 10^2$
1.92 – 2.15	( 3.933	0.019	0.014	0.052) $\times 10^2$
2.15 – 2.40	( 3.621	0.017	0.013	0.045) $\times 10^2$
2.40 – 2.67	( 3.203	0.014	0.011	0.038) $\times 10^2$
2.67 – 2.97	( 2.862	0.012	0.010	0.033) $\times 10^2$
2.97 – 3.29	( 2.507	0.010	0.008	0.028) $\times 10^2$
3.29 – 3.64	( 2.154	0.008	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.851	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.582	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.314	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.094	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.012	0.032	0.029	0.096) $\times 10^1$
5.90 – 6.47	( 7.437	0.027	0.024	0.080) $\times 10^1$
6.47 – 7.09	( 6.078	0.022	0.019	0.066) $\times 10^1$
7.09 – 7.76	( 4.960	0.019	0.016	0.054) $\times 10^1$
7.76 – 8.48	( 4.022	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.236	0.013	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.621	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.107	0.028	0.029	0.105) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.068	0.030	0.092) $\times 10^{-2}$

TABLE S943: December 26, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.133	0.033	0.073	0.135) $\times 10^2$
1.16 – 1.33	( 4.388	0.030	0.049	0.106) $\times 10^2$
1.33 – 1.51	( 4.487	0.027	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.460	0.024	0.020	0.072) $\times 10^2$
1.71 – 1.92	( 4.259	0.021	0.015	0.061) $\times 10^2$
1.92 – 2.15	( 3.969	0.018	0.014	0.052) $\times 10^2$
2.15 – 2.40	( 3.628	0.016	0.012	0.045) $\times 10^2$
2.40 – 2.67	( 3.246	0.014	0.010	0.038) $\times 10^2$
2.67 – 2.97	( 2.897	0.011	0.009	0.033) $\times 10^2$
2.97 – 3.29	( 2.523	0.010	0.008	0.028) $\times 10^2$
3.29 – 3.64	( 2.181	0.008	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.861	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.572	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.320	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.039	0.032	0.027	0.096) $\times 10^1$
5.90 – 6.47	( 7.490	0.027	0.022	0.080) $\times 10^1$
6.47 – 7.09	( 6.104	0.022	0.018	0.066) $\times 10^1$
7.09 – 7.76	( 4.950	0.019	0.015	0.053) $\times 10^1$
7.76 – 8.48	( 4.017	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.236	0.013	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.640	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.110	0.028	0.027	0.105) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.027	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.068	0.028	0.091) $\times 10^{-2}$

TABLE S944: December 27, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.161	0.034	0.073	0.136) $\times 10^2$
1.16 – 1.33	( 4.353	0.030	0.048	0.106) $\times 10^2$
1.33 – 1.51	( 4.420	0.027	0.030	0.084) $\times 10^2$
1.51 – 1.71	( 4.429	0.024	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.231	0.021	0.015	0.060) $\times 10^2$
1.92 – 2.15	( 3.967	0.018	0.013	0.052) $\times 10^2$
2.15 – 2.40	( 3.636	0.016	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.274	0.014	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.898	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.536	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.195	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.855	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.581	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.138	0.033	0.025	0.097) $\times 10^1$
5.90 – 6.47	( 7.512	0.027	0.021	0.080) $\times 10^1$
6.47 – 7.09	( 6.117	0.022	0.017	0.065) $\times 10^1$
7.09 – 7.76	( 4.938	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.050	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.255	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.641	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.111	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.160	0.028	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.457	0.068	0.026	0.091) $\times 10^{-2}$

TABLE S945: December 28, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.581	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.216	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.883	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.598	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.337	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.209	0.033	0.023	0.097) $\times 10^1$
5.90 – 6.47	( 7.532	0.027	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.117	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.972	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.048	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.262	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.654	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.117	0.028	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.027	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.068	0.024	0.091) $\times 10^{-2}$

TABLE S946: December 29, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.588	0.011	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.255	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.910	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.613	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.365	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.318	0.033	0.021	0.098) $\times 10^1$
5.90 – 6.47	( 7.680	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.249	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.042	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.089	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.304	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.674	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.150	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S947: December 30, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.581	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.235	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.916	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.607	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.348	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.121	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.232	0.033	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.549	0.027	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.177	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.017	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.077	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.282	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.638	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.155	0.028	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.027	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.646	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S948: December 31, 2013.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.595	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.223	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.890	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.611	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.346	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.199	0.033	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.551	0.027	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.198	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.029	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.066	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.286	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.639	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.144	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.115	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S949: January 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.103	0.034	0.072	0.134) $\times 10^2$
1.16 – 1.33	( 4.311	0.030	0.047	0.104) $\times 10^2$
1.33 – 1.51	( 4.359	0.027	0.028	0.083) $\times 10^2$
1.51 – 1.71	( 4.337	0.024	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.166	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.905	0.018	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.550	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.235	0.013	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.856	0.011	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.506	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.170	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.837	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.569	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.323	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.069	0.032	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.434	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.089	0.022	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.989	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.024	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.269	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.623	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.128	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.299	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.027	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.462	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S950: January 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.949	0.033	0.069	0.129) $\times 10^2$
1.16 – 1.33	( 4.113	0.029	0.045	0.099) $\times 10^2$
1.33 – 1.51	( 4.248	0.027	0.027	0.081) $\times 10^2$
1.51 – 1.71	( 4.223	0.024	0.016	0.067) $\times 10^2$
1.71 – 1.92	( 4.075	0.021	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.825	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.480	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.119	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.764	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.439	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.129	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.816	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.533	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.293	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.881	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.299	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.952	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.826	0.018	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.941	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.215	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.589	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.076	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.956	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.286	0.012	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.315	0.067	0.017	0.087) $\times 10^{-2}$

TABLE S951: January 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.807	0.032	0.067	0.124) $\times 10^2$
1.16 – 1.33	( 4.001	0.029	0.044	0.097) $\times 10^2$
1.33 – 1.51	( 4.155	0.026	0.027	0.079) $\times 10^2$
1.51 – 1.71	( 4.184	0.024	0.016	0.067) $\times 10^2$
1.71 – 1.92	( 4.037	0.021	0.011	0.057) $\times 10^2$
1.92 – 2.15	( 3.746	0.018	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.434	0.016	0.008	0.042) $\times 10^2$
2.40 – 2.67	( 3.101	0.013	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.751	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.417	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.097	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.800	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.532	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.299	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.899	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.291	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 6.011	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.908	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.951	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.201	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.600	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.100	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.983	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.279	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.457	0.067	0.017	0.088) $\times 10^{-2}$

TABLE S952: January 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.956	0.033	0.070	0.129) $\times 10^2$
1.16 – 1.33	( 4.133	0.029	0.045	0.100) $\times 10^2$
1.33 – 1.51	( 4.243	0.026	0.027	0.080) $\times 10^2$
1.51 – 1.71	( 4.268	0.024	0.016	0.068) $\times 10^2$
1.71 – 1.92	( 4.093	0.021	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.827	0.018	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.523	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.172	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.823	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.476	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.136	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.828	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.558	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.312	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.925	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.372	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.059	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.909	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.000	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.234	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.621	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.265	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S953: January 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.028	0.033	0.071	0.132) $\times 10^2$
1.16 – 1.33	( 4.230	0.029	0.046	0.102) $\times 10^2$
1.33 – 1.51	( 4.331	0.027	0.028	0.082) $\times 10^2$
1.51 – 1.71	( 4.274	0.024	0.016	0.068) $\times 10^2$
1.71 – 1.92	( 4.166	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.902	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.594	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.256	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.854	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.506	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.178	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.850	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.580	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.325	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.134	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.515	0.027	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.081	0.022	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.950	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.038	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.289	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.622	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.107	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.311	0.012	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S954: January 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.519	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.165	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.874	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.585	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.330	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.125	0.034	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.490	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.169	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.974	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.038	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.278	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.066	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.291	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S955: January 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.551	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.215	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.904	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.608	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.346	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.122	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.175	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.617	0.027	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.149	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.018	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.031	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.300	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.653	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.125	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S956: January 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.454	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.126	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.829	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.546	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.923	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.352	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.040	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.939	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.020	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.234	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.645	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.112	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.113	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.453	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S957: January 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.461	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.137	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.822	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.557	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.302	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.956	0.033	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.337	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.012	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.915	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.971	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.241	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.623	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.067	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.578	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S958: January 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.334	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.031	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.743	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.496	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.261	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.707	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.153	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.845	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.793	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.873	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.131	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.559	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.055	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.894	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.251	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.610	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S959: January 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.302	0.010	0.005	0.025) $\times 10^2$
3.29 – 3.64	( 1.987	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.718	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.465	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.235	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.029	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.592	0.032	0.016	0.089) $\times 10^1$
5.90 – 6.47	( 7.040	0.026	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.803	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.743	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.884	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.138	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.519	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.063	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.509	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.848	0.027	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.268	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S960: January 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.661	0.032	0.065	0.120) $\times 10^2$
1.16 – 1.33	( 3.926	0.028	0.043	0.095) $\times 10^2$
1.33 – 1.51	( 4.013	0.026	0.026	0.076) $\times 10^2$
1.51 – 1.71	( 3.996	0.023	0.016	0.064) $\times 10^2$
1.71 – 1.92	( 3.802	0.020	0.011	0.054) $\times 10^2$
1.92 – 2.15	( 3.621	0.018	0.009	0.047) $\times 10^2$
2.15 – 2.40	( 3.334	0.016	0.008	0.041) $\times 10^2$
2.40 – 2.67	( 2.998	0.013	0.007	0.035) $\times 10^2$
2.67 – 2.97	( 2.686	0.011	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.359	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.048	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.744	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.492	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.258	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.050	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.696	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.201	0.027	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.878	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.804	0.018	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.896	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.144	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.572	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.088	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.958	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.289	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S961: January 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.777	0.032	0.067	0.124) $\times 10^2$
1.16 – 1.33	( 4.029	0.029	0.045	0.098) $\times 10^2$
1.33 – 1.51	( 4.119	0.026	0.027	0.078) $\times 10^2$
1.51 – 1.71	( 4.034	0.023	0.016	0.064) $\times 10^2$
1.71 – 1.92	( 3.882	0.020	0.011	0.055) $\times 10^2$
1.92 – 2.15	( 3.669	0.018	0.009	0.048) $\times 10^2$
2.15 – 2.40	( 3.348	0.016	0.008	0.041) $\times 10^2$
2.40 – 2.67	( 3.051	0.013	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.730	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.397	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.075	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.778	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.512	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.280	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.881	0.032	0.017	0.092) $\times 10^1$
5.90 – 6.47	( 7.227	0.027	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.918	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.837	0.018	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.937	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.215	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.594	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.980	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.288	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.068	0.019	0.090) $\times 10^{-2}$

TABLE S962: January 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.832	0.032	0.068	0.126) $\times 10^2$
1.16 – 1.33	( 4.115	0.030	0.046	0.100) $\times 10^2$
1.33 – 1.51	( 4.243	0.027	0.028	0.081) $\times 10^2$
1.51 – 1.71	( 4.232	0.024	0.017	0.067) $\times 10^2$
1.71 – 1.92	( 4.029	0.021	0.012	0.057) $\times 10^2$
1.92 – 2.15	( 3.796	0.019	0.010	0.049) $\times 10^2$
2.15 – 2.40	( 3.521	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.182	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.818	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.478	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.147	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.840	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.570	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.325	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.095	0.034	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.450	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.070	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.925	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.999	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.261	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.643	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.058	0.029	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.635	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S963: January 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.894	0.033	0.069	0.128) $\times 10^2$
1.16 – 1.33	( 4.129	0.029	0.046	0.100) $\times 10^2$
1.33 – 1.51	( 4.276	0.027	0.028	0.081) $\times 10^2$
1.51 – 1.71	( 4.267	0.024	0.017	0.068) $\times 10^2$
1.71 – 1.92	( 4.138	0.021	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.897	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.579	0.016	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.222	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.866	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.519	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.170	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.862	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.580	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.102	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.121	0.033	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.486	0.027	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.113	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 5.003	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.048	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.268	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.648	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.084	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.279	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.505	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S964: January 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.042	0.034	0.072	0.133) $\times 10^2$
1.16 – 1.33	( 4.250	0.029	0.047	0.103) $\times 10^2$
1.33 – 1.51	( 4.422	0.027	0.029	0.084) $\times 10^2$
1.51 – 1.71	( 4.386	0.025	0.017	0.070) $\times 10^2$
1.71 – 1.92	( 4.230	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.952	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.650	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.271	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.915	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.561	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.196	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.892	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.594	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.337	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.174	0.033	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.524	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.185	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.008	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.080	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.273	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.660	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.126	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.654	0.069	0.020	0.091) $\times 10^{-2}$

TABLE S965: January 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.948	0.033	0.070	0.130) $\times 10^2$
1.16 – 1.33	( 4.262	0.030	0.047	0.103) $\times 10^2$
1.33 – 1.51	( 4.335	0.027	0.029	0.082) $\times 10^2$
1.51 – 1.71	( 4.373	0.024	0.017	0.070) $\times 10^2$
1.71 – 1.92	( 4.184	0.021	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.989	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.641	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.303	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.920	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.567	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.196	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.879	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.587	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.336	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.211	0.033	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.553	0.027	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.096	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.988	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.058	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.273	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.646	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.142	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.027	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.068	0.020	0.090) $\times 10^{-2}$

TABLE S966: January 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.107	0.034	0.073	0.135) $\times 10^2$
1.16 – 1.33	( 4.400	0.031	0.049	0.107) $\times 10^2$
1.33 – 1.51	( 4.447	0.027	0.029	0.085) $\times 10^2$
1.51 – 1.71	( 4.420	0.024	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.266	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 3.981	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.652	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.308	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.915	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.555	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.202	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.900	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.607	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.340	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.112	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.186	0.033	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.546	0.028	0.017	0.080) $\times 10^1$
6.47 – 7.09	( 6.174	0.023	0.014	0.065) $\times 10^1$
7.09 – 7.76	( 5.006	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.060	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.270	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.687	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.171	0.028	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.689	0.069	0.022	0.092) $\times 10^{-2}$

TABLE S967: January 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.107	0.034	0.073	0.135) $\times 10^2$
1.16 – 1.33	( 4.304	0.030	0.048	0.105) $\times 10^2$
1.33 – 1.51	( 4.421	0.027	0.029	0.084) $\times 10^2$
1.51 – 1.71	( 4.375	0.024	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.222	0.022	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.986	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.662	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.310	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.928	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.566	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.214	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.880	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.591	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.330	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.102	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.153	0.033	0.021	0.096) $\times 10^1$
5.90 – 6.47	( 7.534	0.027	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.173	0.023	0.014	0.065) $\times 10^1$
7.09 – 7.76	( 4.977	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.294	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.637	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.077	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.298	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S968: January 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.048	0.034	0.072	0.133) $\times 10^2$
1.16 – 1.33	( 4.251	0.029	0.048	0.103) $\times 10^2$
1.33 – 1.51	( 4.420	0.027	0.030	0.084) $\times 10^2$
1.51 – 1.71	( 4.437	0.025	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.198	0.022	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.951	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.674	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.316	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.919	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.567	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.226	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.896	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.616	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.345	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.170	0.033	0.023	0.097) $\times 10^1$
5.90 – 6.47	( 7.529	0.028	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.126	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 5.011	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.059	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.296	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.186	0.028	0.023	0.105) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.068	0.024	0.091) $\times 10^{-2}$

TABLE S969: January 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.092	0.034	0.073	0.135) $\times 10^2$
1.16 – 1.33	( 4.373	0.030	0.049	0.106) $\times 10^2$
1.33 – 1.51	( 4.473	0.028	0.030	0.085) $\times 10^2$
1.51 – 1.71	( 4.433	0.024	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.283	0.022	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 4.036	0.019	0.013	0.053) $\times 10^2$
2.15 – 2.40	( 3.727	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.315	0.014	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.933	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.538	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.217	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.891	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.584	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.332	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.153	0.033	0.025	0.097) $\times 10^1$
5.90 – 6.47	( 7.505	0.027	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.133	0.023	0.017	0.065) $\times 10^1$
7.09 – 7.76	( 4.985	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.028	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.284	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.629	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.139	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.134	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.027	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.068	0.025	0.091) $\times 10^{-2}$

TABLE S970: January 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.038	0.033	0.073	0.133) $\times 10^2$
1.16 – 1.33	( 4.377	0.031	0.050	0.107) $\times 10^2$
1.33 – 1.51	( 4.473	0.027	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.459	0.024	0.020	0.072) $\times 10^2$
1.71 – 1.92	( 4.257	0.022	0.015	0.061) $\times 10^2$
1.92 – 2.15	( 3.949	0.019	0.013	0.052) $\times 10^2$
2.15 – 2.40	( 3.636	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.257	0.014	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.893	0.012	0.009	0.033) $\times 10^2$
2.97 – 3.29	( 2.542	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.192	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.859	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.570	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.319	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.096	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.042	0.033	0.026	0.096) $\times 10^1$
5.90 – 6.47	( 7.443	0.027	0.021	0.080) $\times 10^1$
6.47 – 7.09	( 6.087	0.023	0.017	0.065) $\times 10^1$
7.09 – 7.76	( 4.921	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.013	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.263	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.615	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.108	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.025	0.028	0.025	0.103) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.068	0.026	0.091) $\times 10^{-2}$

TABLE S971: January 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.052	0.034	0.073	0.133) $\times 10^2$
1.16 – 1.33	( 4.322	0.030	0.049	0.105) $\times 10^2$
1.33 – 1.51	( 4.466	0.027	0.031	0.085) $\times 10^2$
1.51 – 1.71	( 4.426	0.025	0.020	0.071) $\times 10^2$
1.71 – 1.92	( 4.266	0.022	0.015	0.061) $\times 10^2$
1.92 – 2.15	( 3.957	0.019	0.013	0.052) $\times 10^2$
2.15 – 2.40	( 3.646	0.017	0.012	0.045) $\times 10^2$
2.40 – 2.67	( 3.286	0.014	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.880	0.012	0.009	0.033) $\times 10^2$
2.97 – 3.29	( 2.539	0.010	0.008	0.028) $\times 10^2$
3.29 – 3.64	( 2.162	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.859	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.571	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.312	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 8.993	0.032	0.026	0.095) $\times 10^1$
5.90 – 6.47	( 7.397	0.027	0.021	0.079) $\times 10^1$
6.47 – 7.09	( 6.036	0.022	0.017	0.065) $\times 10^1$
7.09 – 7.76	( 4.868	0.019	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.998	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.257	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.599	0.011	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.991	0.028	0.026	0.103) $\times 10^0$
16.6 – 22.8	( 4.292	0.012	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.027	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.692	0.069	0.027	0.094) $\times 10^{-2}$

TABLE S972: January 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.094	0.034	0.074	0.135) $\times 10^2$
1.16 – 1.33	( 4.376	0.030	0.050	0.107) $\times 10^2$
1.33 – 1.51	( 4.488	0.027	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.450	0.025	0.020	0.071) $\times 10^2$
1.71 – 1.92	( 4.299	0.022	0.015	0.062) $\times 10^2$
1.92 – 2.15	( 3.985	0.019	0.013	0.053) $\times 10^2$
2.15 – 2.40	( 3.681	0.017	0.012	0.046) $\times 10^2$
2.40 – 2.67	( 3.302	0.014	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.932	0.012	0.009	0.033) $\times 10^2$
2.97 – 3.29	( 2.550	0.010	0.008	0.028) $\times 10^2$
3.29 – 3.64	( 2.193	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.887	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.587	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.334	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.090	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.070	0.032	0.026	0.096) $\times 10^1$
5.90 – 6.47	( 7.401	0.027	0.021	0.079) $\times 10^1$
6.47 – 7.09	( 6.053	0.022	0.017	0.065) $\times 10^1$
7.09 – 7.76	( 4.942	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 3.985	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.236	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.609	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.123	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.010	0.028	0.026	0.103) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.027	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.068	0.027	0.091) $\times 10^{-2}$

TABLE S973: January 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.137	0.034	0.074	0.136) $\times 10^2$
1.16 – 1.33	( 4.403	0.030	0.050	0.107) $\times 10^2$
1.33 – 1.51	( 4.535	0.028	0.031	0.087) $\times 10^2$
1.51 – 1.71	( 4.387	0.024	0.019	0.070) $\times 10^2$
1.71 – 1.92	( 4.300	0.022	0.015	0.061) $\times 10^2$
1.92 – 2.15	( 4.002	0.019	0.013	0.053) $\times 10^2$
2.15 – 2.40	( 3.668	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.268	0.014	0.010	0.039) $\times 10^2$
2.67 – 2.97	( 2.890	0.012	0.009	0.033) $\times 10^2$
2.97 – 3.29	( 2.542	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.178	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.855	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.570	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.318	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 8.967	0.032	0.025	0.095) $\times 10^1$
5.90 – 6.47	( 7.363	0.027	0.021	0.079) $\times 10^1$
6.47 – 7.09	( 6.005	0.022	0.017	0.064) $\times 10^1$
7.09 – 7.76	( 4.914	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 3.965	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.218	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.590	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.990	0.028	0.025	0.103) $\times 10^0$
16.6 – 22.8	( 4.267	0.012	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.448	0.068	0.026	0.090) $\times 10^{-2}$

TABLE S974: January 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.139	0.034	0.074	0.136) $\times 10^2$
1.16 – 1.33	( 4.417	0.031	0.050	0.108) $\times 10^2$
1.33 – 1.51	( 4.415	0.027	0.030	0.084) $\times 10^2$
1.51 – 1.71	( 4.449	0.024	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.186	0.021	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.980	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.622	0.017	0.011	0.045) $\times 10^2$
2.40 – 2.67	( 3.241	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.875	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.529	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.162	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.550	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.310	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.076	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.933	0.032	0.024	0.094) $\times 10^1$
5.90 – 6.47	( 7.357	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.989	0.022	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.874	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.954	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.962	0.028	0.024	0.102) $\times 10^0$
16.6 – 22.8	( 4.261	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.121	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.069	0.025	0.092) $\times 10^{-2}$

TABLE S975: January 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.164	0.034	0.075	0.137) $\times 10^2$
1.16 – 1.33	( 4.333	0.030	0.049	0.105) $\times 10^2$
1.33 – 1.51	( 4.490	0.027	0.030	0.086) $\times 10^2$
1.51 – 1.71	( 4.407	0.025	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.280	0.022	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 3.974	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.618	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.268	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.885	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.517	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.160	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.848	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.310	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.086	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.955	0.032	0.022	0.094) $\times 10^1$
5.90 – 6.47	( 7.334	0.027	0.018	0.078) $\times 10^1$
6.47 – 7.09	( 5.996	0.022	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.899	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.962	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.229	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.611	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.128	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.961	0.028	0.022	0.102) $\times 10^0$
16.6 – 22.8	( 4.276	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.654	0.069	0.025	0.092) $\times 10^{-2}$

TABLE S976: January 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.051	0.033	0.073	0.133) $\times 10^2$
1.16 – 1.33	( 4.243	0.029	0.048	0.103) $\times 10^2$
1.33 – 1.51	( 4.482	0.027	0.030	0.085) $\times 10^2$
1.51 – 1.71	( 4.399	0.025	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.231	0.022	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.941	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.620	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.203	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.844	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.481	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.143	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.543	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.298	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.857	0.032	0.021	0.093) $\times 10^1$
5.90 – 6.47	( 7.283	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.990	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.840	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.943	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.194	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.574	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.083	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.952	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.267	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S977: January 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.092	0.033	0.074	0.135) $\times 10^2$
1.16 – 1.33	( 4.306	0.030	0.048	0.105) $\times 10^2$
1.33 – 1.51	( 4.375	0.027	0.029	0.083) $\times 10^2$
1.51 – 1.71	( 4.397	0.024	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.227	0.021	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.895	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.601	0.017	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.216	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.812	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.471	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.142	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.835	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.534	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.299	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.848	0.032	0.020	0.093) $\times 10^1$
5.90 – 6.47	( 7.255	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.968	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.843	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.954	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.171	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.596	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.060	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.914	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.272	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.715	0.027	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.449	0.068	0.023	0.089) $\times 10^{-2}$

TABLE S978: January 30, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.130	0.034	0.074	0.136) $\times 10^2$
1.16 – 1.33	( 4.370	0.031	0.049	0.106) $\times 10^2$
1.33 – 1.51	( 4.456	0.027	0.030	0.085) $\times 10^2$
1.51 – 1.71	( 4.437	0.024	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.226	0.022	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.955	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.624	0.016	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.250	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.863	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.519	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.159	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.853	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.554	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.304	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.968	0.032	0.020	0.094) $\times 10^1$
5.90 – 6.47	( 7.360	0.027	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 5.993	0.022	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.904	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.958	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.206	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.599	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.101	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.977	0.028	0.020	0.102) $\times 10^0$
16.6 – 22.8	( 4.248	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S979: January 31, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.169	0.034	0.075	0.137) $\times 10^2$
1.16 – 1.33	( 4.403	0.030	0.050	0.107) $\times 10^2$
1.33 – 1.51	( 4.502	0.027	0.030	0.086) $\times 10^2$
1.51 – 1.71	( 4.475	0.025	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.327	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 4.030	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.669	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.267	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.888	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.558	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.180	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.863	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.576	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.976	0.033	0.019	0.094) $\times 10^1$
5.90 – 6.47	( 7.376	0.027	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 6.008	0.022	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.917	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.007	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.220	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.586	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.947	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.430	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S980: February 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.219	0.034	0.076	0.139) $\times 10^2$
1.16 – 1.33	( 4.458	0.030	0.050	0.108) $\times 10^2$
1.33 – 1.51	( 4.546	0.027	0.030	0.087) $\times 10^2$
1.51 – 1.71	( 4.614	0.025	0.019	0.074) $\times 10^2$
1.71 – 1.92	( 4.376	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.065	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.770	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.323	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.921	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.579	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.204	0.008	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.877	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.603	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.343	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.102	0.033	0.019	0.095) $\times 10^1$
5.90 – 6.47	( 7.484	0.027	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.070	0.022	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.962	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.023	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.227	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.654	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.081	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.268	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.497	0.068	0.021	0.090) $\times 10^{-2}$

TABLE S981: February 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.193	0.034	0.076	0.138) $\times 10^2$
1.16 – 1.33	( 4.473	0.031	0.050	0.109) $\times 10^2$
1.33 – 1.51	( 4.538	0.028	0.030	0.086) $\times 10^2$
1.51 – 1.71	( 4.559	0.025	0.018	0.073) $\times 10^2$
1.71 – 1.92	( 4.336	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.104	0.020	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.731	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.338	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.918	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.562	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.212	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.876	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.588	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.325	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.069	0.033	0.019	0.095) $\times 10^1$
5.90 – 6.47	( 7.424	0.027	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 6.090	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.973	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.032	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.255	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.633	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.088	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.289	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S982: February 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.142	0.034	0.075	0.136) $\times 10^2$
1.16 – 1.33	( 4.454	0.030	0.050	0.108) $\times 10^2$
1.33 – 1.51	( 4.632	0.027	0.031	0.088) $\times 10^2$
1.51 – 1.71	( 4.546	0.024	0.018	0.073) $\times 10^2$
1.71 – 1.92	( 4.383	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.040	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.706	0.016	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.333	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.960	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.551	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.218	0.008	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.875	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.577	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.324	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.005	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.431	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.041	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.943	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.994	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.230	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.601	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.034	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S983: February 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.175	0.034	0.075	0.137) $\times 10^2$
1.16 – 1.33	( 4.353	0.031	0.049	0.106) $\times 10^2$
1.33 – 1.51	( 4.459	0.028	0.029	0.085) $\times 10^2$
1.51 – 1.71	( 4.484	0.025	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.267	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.992	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.596	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.233	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.829	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.453	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.126	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.812	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.534	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.794	0.032	0.017	0.091) $\times 10^1$
5.90 – 6.47	( 7.214	0.027	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.871	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.794	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.905	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.166	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.556	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.067	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.861	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.239	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.785	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.068	0.019	0.090) $\times 10^{-2}$

TABLE S984: February 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.057	0.032	0.073	0.134) $\times 10^2$
1.16 – 1.33	( 4.325	0.029	0.048	0.105) $\times 10^2$
1.33 – 1.51	( 4.495	0.027	0.030	0.085) $\times 10^2$
1.51 – 1.71	( 4.484	0.024	0.017	0.071) $\times 10^2$
1.71 – 1.92	( 4.220	0.021	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.918	0.018	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.631	0.016	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.250	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.855	0.011	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.488	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.145	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.816	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.538	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.296	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.082	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.895	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.303	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.896	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.799	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.916	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.153	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.574	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.085	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.898	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.222	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.647	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S985: February 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.072	0.035	0.073	0.134) $\times 10^2$
1.16 – 1.33	( 4.261	0.030	0.048	0.104) $\times 10^2$
1.33 – 1.51	( 4.356	0.027	0.029	0.083) $\times 10^2$
1.51 – 1.71	( 4.350	0.024	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.169	0.022	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.891	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.549	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.195	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.818	0.011	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.453	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.099	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.789	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.521	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.276	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.739	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.168	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.842	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.781	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.895	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.161	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.560	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.070	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.916	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.242	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.033	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S986: February 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.136	0.033	0.075	0.136) $\times 10^2$
1.16 – 1.33	( 4.387	0.029	0.049	0.107) $\times 10^2$
1.33 – 1.51	( 4.487	0.026	0.029	0.085) $\times 10^2$
1.51 – 1.71	( 4.405	0.023	0.017	0.070) $\times 10^2$
1.71 – 1.92	( 4.219	0.021	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.956	0.018	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.552	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.202	0.013	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.833	0.011	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.471	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.119	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.799	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.541	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.284	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.862	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.228	0.027	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.915	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.842	0.018	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.189	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.582	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.080	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.951	0.027	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.281	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S987: February 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.984	0.034	0.072	0.131) $\times 10^2$
1.16 – 1.33	( 4.207	0.030	0.047	0.102) $\times 10^2$
1.33 – 1.51	( 4.309	0.027	0.028	0.082) $\times 10^2$
1.51 – 1.71	( 4.264	0.025	0.016	0.068) $\times 10^2$
1.71 – 1.92	( 4.095	0.021	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.805	0.019	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.504	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.161	0.013	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.800	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.455	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.114	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.806	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.527	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.857	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.239	0.027	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.965	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.849	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.877	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.180	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.572	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.068	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.014	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.068	0.018	0.090) $\times 10^{-2}$

TABLE S988: February 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.977	0.032	0.072	0.131) $\times 10^2$
1.16 – 1.33	( 4.224	0.029	0.048	0.103) $\times 10^2$
1.33 – 1.51	( 4.378	0.027	0.029	0.083) $\times 10^2$
1.51 – 1.71	( 4.347	0.024	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.211	0.021	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.896	0.018	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.539	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.226	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.839	0.011	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.476	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.139	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.837	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.551	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.299	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.939	0.032	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.357	0.027	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.934	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.871	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.972	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.214	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.608	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.999	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.295	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.068	0.019	0.090) $\times 10^{-2}$

TABLE S989: February 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.115	0.034	0.075	0.136) $\times 10^2$
1.16 – 1.33	( 4.393	0.031	0.050	0.107) $\times 10^2$
1.33 – 1.51	( 4.485	0.028	0.030	0.085) $\times 10^2$
1.51 – 1.71	( 4.403	0.024	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.242	0.021	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.965	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.605	0.016	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.241	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.870	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.506	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.171	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.850	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.579	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.311	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.014	0.032	0.019	0.094) $\times 10^1$
5.90 – 6.47	( 7.413	0.027	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 6.092	0.022	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.914	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.998	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.237	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.618	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.067	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.702	0.069	0.021	0.092) $\times 10^{-2}$

TABLE S990: February 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.074	0.032	0.074	0.135) $\times 10^2$
1.16 – 1.33	( 4.322	0.029	0.049	0.105) $\times 10^2$
1.33 – 1.51	( 4.392	0.026	0.030	0.084) $\times 10^2$
1.51 – 1.71	( 4.381	0.024	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.184	0.021	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.900	0.018	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.582	0.016	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.223	0.013	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.857	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.507	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.142	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.824	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.553	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.297	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.910	0.032	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.272	0.027	0.018	0.077) $\times 10^1$
6.47 – 7.09	( 5.981	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.863	0.018	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.959	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.195	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.576	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.096	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.935	0.027	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.265	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.582	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S991: February 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.996	0.034	0.073	0.132) $\times 10^2$
1.16 – 1.33	( 4.210	0.029	0.048	0.103) $\times 10^2$
1.33 – 1.51	( 4.274	0.026	0.029	0.082) $\times 10^2$
1.51 – 1.71	( 4.254	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.065	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.857	0.018	0.012	0.051) $\times 10^2$
2.15 – 2.40	( 3.503	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.119	0.013	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.768	0.011	0.008	0.031) $\times 10^2$
2.97 – 3.29	( 2.412	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.080	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.781	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.500	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.260	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.053	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.674	0.032	0.023	0.092) $\times 10^1$
5.90 – 6.47	( 7.122	0.026	0.019	0.076) $\times 10^1$
6.47 – 7.09	( 5.849	0.022	0.015	0.062) $\times 10^1$
7.09 – 7.76	( 4.765	0.018	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.893	0.015	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.140	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.584	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.076	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.928	0.027	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.253	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.027	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.723	0.069	0.024	0.093) $\times 10^{-2}$

TABLE S992: February 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.047	0.031	0.074	0.134) $\times 10^2$
1.16 – 1.33	( 4.211	0.028	0.048	0.103) $\times 10^2$
1.33 – 1.51	( 4.365	0.026	0.030	0.084) $\times 10^2$
1.51 – 1.71	( 4.311	0.023	0.019	0.069) $\times 10^2$
1.71 – 1.92	( 4.144	0.020	0.014	0.059) $\times 10^2$
1.92 – 2.15	( 3.875	0.018	0.012	0.051) $\times 10^2$
2.15 – 2.40	( 3.530	0.016	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.138	0.013	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.775	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.415	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.089	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.778	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.511	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.270	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.052	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.716	0.032	0.024	0.092) $\times 10^1$
5.90 – 6.47	( 7.128	0.026	0.020	0.076) $\times 10^1$
6.47 – 7.09	( 5.878	0.022	0.016	0.063) $\times 10^1$
7.09 – 7.76	( 4.792	0.018	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.906	0.015	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.159	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.546	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.074	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.939	0.027	0.024	0.102) $\times 10^0$
16.6 – 22.8	( 4.283	0.012	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.027	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.068	0.024	0.091) $\times 10^{-2}$

TABLE S993: February 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.116	0.033	0.075	0.136) $\times 10^2$
1.16 – 1.33	( 4.296	0.029	0.049	0.105) $\times 10^2$
1.33 – 1.51	( 4.443	0.027	0.031	0.085) $\times 10^2$
1.51 – 1.71	( 4.460	0.024	0.019	0.072) $\times 10^2$
1.71 – 1.92	( 4.222	0.021	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.935	0.018	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.585	0.016	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.203	0.013	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.851	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.462	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.128	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.813	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.544	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.291	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.773	0.032	0.024	0.093) $\times 10^1$
5.90 – 6.47	( 7.188	0.027	0.020	0.077) $\times 10^1$
6.47 – 7.09	( 5.887	0.022	0.016	0.063) $\times 10^1$
7.09 – 7.76	( 4.783	0.018	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.911	0.016	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.180	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.570	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.072	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.945	0.028	0.024	0.102) $\times 10^0$
16.6 – 22.8	( 4.259	0.012	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.646	0.005	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.027	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.646	0.069	0.024	0.092) $\times 10^{-2}$

TABLE S994: February 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.104	0.032	0.075	0.136) $\times 10^2$
1.16 – 1.33	( 4.228	0.028	0.049	0.103) $\times 10^2$
1.33 – 1.51	( 4.300	0.025	0.030	0.082) $\times 10^2$
1.51 – 1.71	( 4.297	0.023	0.018	0.069) $\times 10^2$
1.71 – 1.92	( 4.092	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.825	0.018	0.012	0.050) $\times 10^2$
2.15 – 2.40	( 3.509	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.141	0.013	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.767	0.011	0.008	0.031) $\times 10^2$
2.97 – 3.29	( 2.420	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.094	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.774	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.507	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.261	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.733	0.032	0.023	0.092) $\times 10^1$
5.90 – 6.47	( 7.210	0.027	0.019	0.077) $\times 10^1$
6.47 – 7.09	( 5.881	0.022	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.773	0.018	0.012	0.051) $\times 10^1$
7.76 – 8.48	( 3.896	0.015	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.138	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.566	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.501	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.932	0.027	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.226	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.641	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.027	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S995: February 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.840	0.033	0.070	0.127) $\times 10^2$
1.16 – 1.33	( 4.045	0.028	0.046	0.099) $\times 10^2$
1.33 – 1.51	( 4.084	0.026	0.028	0.078) $\times 10^2$
1.51 – 1.71	( 4.091	0.023	0.017	0.065) $\times 10^2$
1.71 – 1.92	( 3.892	0.020	0.012	0.055) $\times 10^2$
1.92 – 2.15	( 3.613	0.018	0.011	0.047) $\times 10^2$
2.15 – 2.40	( 3.322	0.016	0.009	0.041) $\times 10^2$
2.40 – 2.67	( 2.972	0.013	0.008	0.035) $\times 10^2$
2.67 – 2.97	( 2.637	0.011	0.007	0.030) $\times 10^2$
2.97 – 3.29	( 2.293	0.010	0.006	0.025) $\times 10^2$
3.29 – 3.64	( 1.972	0.008	0.005	0.021) $\times 10^2$
3.64 – 4.02	( 1.700	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.426	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.207	0.004	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.009	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.348	0.031	0.020	0.088) $\times 10^1$
5.90 – 6.47	( 6.868	0.026	0.017	0.073) $\times 10^1$
6.47 – 7.09	( 5.652	0.022	0.014	0.060) $\times 10^1$
7.09 – 7.76	( 4.623	0.018	0.011	0.049) $\times 10^1$
7.76 – 8.48	( 3.754	0.015	0.009	0.040) $\times 10^1$
8.48 – 9.26	( 3.063	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.491	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 1.997	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.474	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.749	0.027	0.021	0.099) $\times 10^0$
16.6 – 22.8	( 4.182	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.624	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S996: February 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.856	0.031	0.070	0.127) $\times 10^2$
1.16 – 1.33	( 4.046	0.028	0.046	0.099) $\times 10^2$
1.33 – 1.51	( 4.196	0.026	0.028	0.080) $\times 10^2$
1.51 – 1.71	( 4.149	0.023	0.017	0.066) $\times 10^2$
1.71 – 1.92	( 3.918	0.020	0.012	0.056) $\times 10^2$
1.92 – 2.15	( 3.667	0.018	0.010	0.048) $\times 10^2$
2.15 – 2.40	( 3.349	0.016	0.009	0.041) $\times 10^2$
2.40 – 2.67	( 3.004	0.013	0.008	0.035) $\times 10^2$
2.67 – 2.97	( 2.659	0.011	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.323	0.010	0.005	0.025) $\times 10^2$
3.29 – 3.64	( 2.010	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.730	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.458	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.220	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.500	0.031	0.019	0.089) $\times 10^1$
5.90 – 6.47	( 6.957	0.026	0.015	0.073) $\times 10^1$
6.47 – 7.09	( 5.726	0.022	0.013	0.060) $\times 10^1$
7.09 – 7.76	( 4.693	0.018	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.804	0.015	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.099	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.513	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.031	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.481	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.784	0.027	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.195	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.027	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.524	0.068	0.021	0.090) $\times 10^{-2}$

TABLE S997: February 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.928	0.032	0.072	0.130) $\times 10^2$
1.16 – 1.33	( 4.148	0.029	0.047	0.101) $\times 10^2$
1.33 – 1.51	( 4.196	0.026	0.028	0.080) $\times 10^2$
1.51 – 1.71	( 4.151	0.023	0.017	0.066) $\times 10^2$
1.71 – 1.92	( 3.982	0.020	0.012	0.056) $\times 10^2$
1.92 – 2.15	( 3.697	0.018	0.010	0.048) $\times 10^2$
2.15 – 2.40	( 3.409	0.016	0.008	0.042) $\times 10^2$
2.40 – 2.67	( 3.038	0.013	0.007	0.035) $\times 10^2$
2.67 – 2.97	( 2.701	0.011	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.373	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.022	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.728	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.462	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.232	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.037	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.469	0.031	0.017	0.088) $\times 10^1$
5.90 – 6.47	( 7.052	0.026	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.758	0.022	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.727	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.866	0.015	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.135	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.515	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.049	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.838	0.027	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.232	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.758	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S998: February 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.042	0.032	0.074	0.134) $\times 10^2$
1.16 – 1.33	( 4.175	0.028	0.047	0.102) $\times 10^2$
1.33 – 1.51	( 4.320	0.026	0.029	0.082) $\times 10^2$
1.51 – 1.71	( 4.234	0.023	0.017	0.067) $\times 10^2$
1.71 – 1.92	( 4.115	0.021	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.818	0.018	0.010	0.050) $\times 10^2$
2.15 – 2.40	( 3.471	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.098	0.013	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.735	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.376	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.061	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.763	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.492	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.255	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.640	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.108	0.027	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.830	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.758	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.858	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.130	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.541	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.502	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.948	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.270	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.616	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S999: February 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.797	0.032	0.069	0.126) $\times 10^2$
1.16 – 1.33	( 4.009	0.028	0.045	0.098) $\times 10^2$
1.33 – 1.51	( 4.090	0.026	0.027	0.078) $\times 10^2$
1.51 – 1.71	( 4.024	0.023	0.016	0.064) $\times 10^2$
1.71 – 1.92	( 3.922	0.020	0.011	0.055) $\times 10^2$
1.92 – 2.15	( 3.657	0.018	0.009	0.048) $\times 10^2$
2.15 – 2.40	( 3.342	0.016	0.007	0.041) $\times 10^2$
2.40 – 2.67	( 3.032	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.652	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.301	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.993	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.689	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.438	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.215	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.009	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.349	0.031	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 6.899	0.026	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.693	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.625	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.783	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.059	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.503	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.013	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.487	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.742	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.215	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.624	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.742	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.476	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1000: February 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.610	0.030	0.066	0.119) $\times 10^2$
1.16 – 1.33	( 3.832	0.027	0.043	0.093) $\times 10^2$
1.33 – 1.51	( 3.853	0.025	0.026	0.073) $\times 10^2$
1.51 – 1.71	( 3.919	0.022	0.015	0.062) $\times 10^2$
1.71 – 1.92	( 3.712	0.019	0.010	0.053) $\times 10^2$
1.92 – 2.15	( 3.478	0.017	0.008	0.045) $\times 10^2$
2.15 – 2.40	( 3.175	0.015	0.007	0.039) $\times 10^2$
2.40 – 2.67	( 2.874	0.013	0.006	0.033) $\times 10^2$
2.67 – 2.97	( 2.551	0.011	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.221	0.009	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.920	0.008	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.653	0.006	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.406	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.192	0.004	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.905	0.037	0.017	0.103) $\times 10^1$
5.37 – 5.90	( 8.167	0.031	0.014	0.085) $\times 10^1$
5.90 – 6.47	( 6.764	0.026	0.012	0.071) $\times 10^1$
6.47 – 7.09	( 5.552	0.021	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.551	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.734	0.015	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.019	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.461	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 2.006	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.470	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.718	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.164	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.613	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.730	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.068	0.018	0.090) $\times 10^{-2}$

TABLE S1001: February 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.743	0.031	0.068	0.124) $\times 10^2$
1.16 – 1.33	( 3.899	0.027	0.044	0.095) $\times 10^2$
1.33 – 1.51	( 3.961	0.025	0.026	0.075) $\times 10^2$
1.51 – 1.71	( 3.924	0.022	0.015	0.062) $\times 10^2$
1.71 – 1.92	( 3.738	0.020	0.010	0.053) $\times 10^2$
1.92 – 2.15	( 3.487	0.017	0.009	0.045) $\times 10^2$
2.15 – 2.40	( 3.185	0.015	0.007	0.039) $\times 10^2$
2.40 – 2.67	( 2.881	0.013	0.006	0.033) $\times 10^2$
2.67 – 2.97	( 2.530	0.011	0.005	0.028) $\times 10^2$
2.97 – 3.29	( 2.215	0.009	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.922	0.008	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.649	0.006	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.398	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.180	0.004	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.860	0.036	0.017	0.102) $\times 10^1$
5.37 – 5.90	( 8.162	0.030	0.014	0.085) $\times 10^1$
5.90 – 6.47	( 6.755	0.026	0.012	0.071) $\times 10^1$
6.47 – 7.09	( 5.488	0.021	0.010	0.057) $\times 10^1$
7.09 – 7.76	( 4.496	0.018	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.709	0.015	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 3.042	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.466	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 2.004	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.459	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.742	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.212	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.820	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.068	0.018	0.090) $\times 10^{-2}$

TABLE S1002: February 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.741	0.034	0.068	0.124) $\times 10^2$
1.16 – 1.33	( 3.931	0.029	0.045	0.096) $\times 10^2$
1.33 – 1.51	( 4.030	0.026	0.027	0.077) $\times 10^2$
1.51 – 1.71	( 4.030	0.024	0.016	0.064) $\times 10^2$
1.71 – 1.92	( 3.811	0.021	0.011	0.054) $\times 10^2$
1.92 – 2.15	( 3.561	0.018	0.009	0.046) $\times 10^2$
2.15 – 2.40	( 3.253	0.016	0.007	0.040) $\times 10^2$
2.40 – 2.67	( 2.919	0.013	0.006	0.034) $\times 10^2$
2.67 – 2.97	( 2.587	0.011	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.273	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.946	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.664	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.411	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.195	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.967	0.037	0.017	0.103) $\times 10^1$
5.37 – 5.90	( 8.276	0.031	0.014	0.086) $\times 10^1$
5.90 – 6.47	( 6.806	0.026	0.012	0.071) $\times 10^1$
6.47 – 7.09	( 5.607	0.022	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.596	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.725	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.060	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.479	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.022	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.468	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.759	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.235	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.657	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S1003: February 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.793	0.031	0.069	0.125) $\times 10^2$
1.16 – 1.33	( 4.027	0.028	0.046	0.098) $\times 10^2$
1.33 – 1.51	( 4.110	0.026	0.027	0.078) $\times 10^2$
1.51 – 1.71	( 4.029	0.023	0.016	0.064) $\times 10^2$
1.71 – 1.92	( 3.874	0.020	0.011	0.055) $\times 10^2$
1.92 – 2.15	( 3.592	0.017	0.009	0.047) $\times 10^2$
2.15 – 2.40	( 3.296	0.016	0.007	0.040) $\times 10^2$
2.40 – 2.67	( 2.951	0.013	0.006	0.034) $\times 10^2$
2.67 – 2.97	( 2.596	0.011	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.271	0.009	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.971	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.691	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.429	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.202	0.004	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 1.006	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.378	0.031	0.015	0.087) $\times 10^1$
5.90 – 6.47	( 6.913	0.026	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.649	0.021	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.642	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.794	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.061	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.497	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.049	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.479	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.784	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.233	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.068	0.018	0.090) $\times 10^{-2}$

TABLE S1004: February 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.322	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.984	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.703	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.454	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.213	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.013	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.439	0.032	0.015	0.087) $\times 10^1$
5.90 – 6.47	( 6.963	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.699	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.664	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.775	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.080	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.517	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.039	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.494	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.813	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.213	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.741	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1005: February 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.328	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.009	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.727	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.462	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.231	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.020	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.583	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 6.968	0.026	0.013	0.073) $\times 10^1$
6.47 – 7.09	( 5.752	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.678	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.828	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.122	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.533	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.044	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.869	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.538	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1006: February 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.344	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.031	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.737	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.466	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.233	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.547	0.032	0.016	0.089) $\times 10^1$
5.90 – 6.47	( 7.003	0.026	0.013	0.073) $\times 10^1$
6.47 – 7.09	( 5.784	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.741	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.869	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.145	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.549	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.053	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.967	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.254	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.027	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.550	0.068	0.019	0.090) $\times 10^{-2}$

TABLE S1007: February 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.124	0.009	0.004	0.023) $\times 10^2$
3.29 – 3.64	( 1.846	0.008	0.004	0.020) $\times 10^2$
3.64 – 4.02	( 1.586	0.007	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.363	0.006	0.003	0.014) $\times 10^2$
4.43 – 4.88	( 1.145	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.571	0.039	0.019	0.099) $\times 10^1$
5.37 – 5.90	( 7.977	0.033	0.016	0.083) $\times 10^1$
5.90 – 6.47	( 6.539	0.028	0.013	0.069) $\times 10^1$
6.47 – 7.09	( 5.440	0.023	0.011	0.057) $\times 10^1$
7.09 – 7.76	( 4.461	0.020	0.009	0.047) $\times 10^1$
7.76 – 8.48	( 3.647	0.017	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.951	0.014	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.400	0.012	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.960	0.010	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.443	0.006	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.570	0.030	0.017	0.097) $\times 10^0$
16.6 – 22.8	( 4.140	0.014	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.613	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.702	0.031	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.077	0.020	0.090) $\times 10^{-2}$

TABLE S1008: March 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.127	0.009	0.005	0.023) $\times 10^2$
3.29 – 3.64	( 1.822	0.008	0.004	0.019) $\times 10^2$
3.64 – 4.02	( 1.575	0.006	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.342	0.005	0.003	0.014) $\times 10^2$
4.43 – 4.88	( 1.138	0.004	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.597	0.036	0.019	0.100) $\times 10^1$
5.37 – 5.90	( 7.918	0.030	0.016	0.082) $\times 10^1$
5.90 – 6.47	( 6.614	0.025	0.013	0.069) $\times 10^1$
6.47 – 7.09	( 5.430	0.021	0.011	0.057) $\times 10^1$
7.09 – 7.76	( 4.439	0.018	0.009	0.047) $\times 10^1$
7.76 – 8.48	( 3.643	0.015	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.956	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.415	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.961	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.450	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.632	0.027	0.017	0.097) $\times 10^0$
16.6 – 22.8	( 4.157	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.619	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.795	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.068	0.021	0.090) $\times 10^{-2}$

TABLE S1009: March 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.118	0.009	0.005	0.023) $\times 10^2$
3.29 – 3.64	( 1.819	0.008	0.004	0.020) $\times 10^2$
3.64 – 4.02	( 1.576	0.006	0.004	0.017) $\times 10^2$
4.02 – 4.43	( 1.360	0.005	0.003	0.014) $\times 10^2$
4.43 – 4.88	( 1.145	0.004	0.003	0.012) $\times 10^2$
4.88 – 5.37	( 9.562	0.036	0.021	0.100) $\times 10^1$
5.37 – 5.90	( 8.026	0.030	0.018	0.084) $\times 10^1$
5.90 – 6.47	( 6.649	0.025	0.015	0.070) $\times 10^1$
6.47 – 7.09	( 5.464	0.021	0.012	0.058) $\times 10^1$
7.09 – 7.76	( 4.473	0.018	0.010	0.047) $\times 10^1$
7.76 – 8.48	( 3.668	0.015	0.008	0.039) $\times 10^1$
8.48 – 9.26	( 3.003	0.013	0.007	0.032) $\times 10^1$
9.26 – 10.1	( 2.450	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.990	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.460	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.721	0.027	0.019	0.099) $\times 10^0$
16.6 – 22.8	( 4.177	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.710	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.603	0.068	0.022	0.091) $\times 10^{-2}$

TABLE S1010: March 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.502	0.031	0.065	0.116) $\times 10^2$
1.16 – 1.33	( 3.637	0.027	0.042	0.089) $\times 10^2$
1.33 – 1.51	( 3.708	0.025	0.025	0.071) $\times 10^2$
1.51 – 1.71	( 3.680	0.022	0.016	0.059) $\times 10^2$
1.71 – 1.92	( 3.497	0.019	0.011	0.050) $\times 10^2$
1.92 – 2.15	( 3.272	0.017	0.010	0.043) $\times 10^2$
2.15 – 2.40	( 3.046	0.015	0.009	0.038) $\times 10^2$
2.40 – 2.67	( 2.742	0.013	0.007	0.032) $\times 10^2$
2.67 – 2.97	( 2.462	0.011	0.006	0.028) $\times 10^2$
2.97 – 3.29	( 2.141	0.009	0.005	0.024) $\times 10^2$
3.29 – 3.64	( 1.864	0.008	0.005	0.020) $\times 10^2$
3.64 – 4.02	( 1.610	0.006	0.004	0.017) $\times 10^2$
4.02 – 4.43	( 1.384	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.164	0.004	0.003	0.012) $\times 10^2$
4.88 – 5.37	( 9.762	0.037	0.023	0.102) $\times 10^1$
5.37 – 5.90	( 8.113	0.031	0.019	0.085) $\times 10^1$
5.90 – 6.47	( 6.721	0.026	0.016	0.071) $\times 10^1$
6.47 – 7.09	( 5.589	0.021	0.013	0.059) $\times 10^1$
7.09 – 7.76	( 4.569	0.018	0.011	0.049) $\times 10^1$
7.76 – 8.48	( 3.723	0.015	0.009	0.040) $\times 10^1$
8.48 – 9.26	( 3.014	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.474	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 1.982	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.479	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.760	0.027	0.021	0.100) $\times 10^0$
16.6 – 22.8	( 4.224	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1011: March 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.467	0.030	0.064	0.115) $\times 10^2$
1.16 – 1.33	( 3.659	0.028	0.042	0.090) $\times 10^2$
1.33 – 1.51	( 3.758	0.025	0.026	0.072) $\times 10^2$
1.51 – 1.71	( 3.767	0.022	0.016	0.060) $\times 10^2$
1.71 – 1.92	( 3.574	0.019	0.012	0.051) $\times 10^2$
1.92 – 2.15	( 3.364	0.017	0.010	0.044) $\times 10^2$
2.15 – 2.40	( 3.109	0.015	0.009	0.039) $\times 10^2$
2.40 – 2.67	( 2.795	0.013	0.008	0.033) $\times 10^2$
2.67 – 2.97	( 2.498	0.010	0.007	0.028) $\times 10^2$
2.97 – 3.29	( 2.185	0.009	0.006	0.024) $\times 10^2$
3.29 – 3.64	( 1.900	0.008	0.005	0.021) $\times 10^2$
3.64 – 4.02	( 1.641	0.006	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.407	0.005	0.004	0.015) $\times 10^2$
4.43 – 4.88	( 1.184	0.004	0.003	0.012) $\times 10^2$
4.88 – 5.37	( 9.932	0.037	0.026	0.105) $\times 10^1$
5.37 – 5.90	( 8.286	0.031	0.021	0.087) $\times 10^1$
5.90 – 6.47	( 6.867	0.026	0.018	0.073) $\times 10^1$
6.47 – 7.09	( 5.642	0.021	0.015	0.060) $\times 10^1$
7.09 – 7.76	( 4.628	0.018	0.012	0.049) $\times 10^1$
7.76 – 8.48	( 3.769	0.015	0.010	0.041) $\times 10^1$
8.48 – 9.26	( 3.096	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.510	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.042	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.497	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.847	0.027	0.023	0.101) $\times 10^0$
16.6 – 22.8	( 4.237	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.643	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.027	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.696	0.069	0.025	0.093) $\times 10^{-2}$

TABLE S1012: March 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.587	0.031	0.067	0.119) $\times 10^2$
1.16 – 1.33	( 3.676	0.027	0.043	0.090) $\times 10^2$
1.33 – 1.51	( 3.784	0.025	0.027	0.073) $\times 10^2$
1.51 – 1.71	( 3.788	0.023	0.017	0.061) $\times 10^2$
1.71 – 1.92	( 3.615	0.020	0.012	0.052) $\times 10^2$
1.92 – 2.15	( 3.410	0.017	0.011	0.045) $\times 10^2$
2.15 – 2.40	( 3.143	0.015	0.010	0.039) $\times 10^2$
2.40 – 2.67	( 2.839	0.013	0.008	0.034) $\times 10^2$
2.67 – 2.97	( 2.528	0.011	0.007	0.029) $\times 10^2$
2.97 – 3.29	( 2.212	0.010	0.006	0.024) $\times 10^2$
3.29 – 3.64	( 1.945	0.008	0.005	0.021) $\times 10^2$
3.64 – 4.02	( 1.667	0.006	0.005	0.018) $\times 10^2$
4.02 – 4.43	( 1.430	0.005	0.004	0.015) $\times 10^2$
4.43 – 4.88	( 1.199	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.006	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.342	0.031	0.023	0.088) $\times 10^1$
5.90 – 6.47	( 6.932	0.026	0.019	0.074) $\times 10^1$
6.47 – 7.09	( 5.701	0.022	0.016	0.061) $\times 10^1$
7.09 – 7.76	( 4.643	0.018	0.013	0.050) $\times 10^1$
7.76 – 8.48	( 3.787	0.015	0.010	0.041) $\times 10^1$
8.48 – 9.26	( 3.080	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.509	0.011	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 2.043	0.009	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.804	0.028	0.024	0.101) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.653	0.070	0.026	0.093) $\times 10^{-2}$

TABLE S1013: March 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.789	0.032	0.070	0.126) $\times 10^2$
1.16 – 1.33	( 3.826	0.028	0.045	0.094) $\times 10^2$
1.33 – 1.51	( 3.890	0.025	0.027	0.075) $\times 10^2$
1.51 – 1.71	( 3.903	0.023	0.017	0.063) $\times 10^2$
1.71 – 1.92	( 3.744	0.020	0.013	0.054) $\times 10^2$
1.92 – 2.15	( 3.548	0.018	0.012	0.047) $\times 10^2$
2.15 – 2.40	( 3.220	0.016	0.010	0.040) $\times 10^2$
2.40 – 2.67	( 2.910	0.013	0.009	0.034) $\times 10^2$
2.67 – 2.97	( 2.594	0.011	0.008	0.030) $\times 10^2$
2.97 – 3.29	( 2.276	0.010	0.007	0.025) $\times 10^2$
3.29 – 3.64	( 1.977	0.008	0.006	0.022) $\times 10^2$
3.64 – 4.02	( 1.698	0.007	0.005	0.018) $\times 10^2$
4.02 – 4.43	( 1.444	0.005	0.004	0.015) $\times 10^2$
4.43 – 4.88	( 1.217	0.004	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.025	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.508	0.031	0.024	0.090) $\times 10^1$
5.90 – 6.47	( 7.009	0.026	0.020	0.075) $\times 10^1$
6.47 – 7.09	( 5.759	0.022	0.016	0.062) $\times 10^1$
7.09 – 7.76	( 4.685	0.018	0.013	0.050) $\times 10^1$
7.76 – 8.48	( 3.846	0.015	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.119	0.013	0.009	0.034) $\times 10^1$
9.26 – 10.1	( 2.528	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.056	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.494	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.896	0.027	0.025	0.102) $\times 10^0$
16.6 – 22.8	( 4.251	0.012	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.027	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.068	0.026	0.091) $\times 10^{-2}$

TABLE S1014: March 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.749	0.032	0.070	0.125) $\times 10^2$
1.16 – 1.33	( 3.909	0.028	0.046	0.096) $\times 10^2$
1.33 – 1.51	( 3.974	0.026	0.028	0.076) $\times 10^2$
1.51 – 1.71	( 3.938	0.023	0.018	0.063) $\times 10^2$
1.71 – 1.92	( 3.799	0.020	0.013	0.054) $\times 10^2$
1.92 – 2.15	( 3.546	0.018	0.012	0.047) $\times 10^2$
2.15 – 2.40	( 3.274	0.016	0.010	0.041) $\times 10^2$
2.40 – 2.67	( 2.980	0.013	0.009	0.035) $\times 10^2$
2.67 – 2.97	( 2.623	0.011	0.008	0.030) $\times 10^2$
2.97 – 3.29	( 2.314	0.010	0.007	0.026) $\times 10^2$
3.29 – 3.64	( 2.004	0.008	0.006	0.022) $\times 10^2$
3.64 – 4.02	( 1.715	0.007	0.005	0.018) $\times 10^2$
4.02 – 4.43	( 1.465	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.234	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.037	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.579	0.032	0.024	0.091) $\times 10^1$
5.90 – 6.47	( 7.055	0.026	0.020	0.075) $\times 10^1$
6.47 – 7.09	( 5.799	0.022	0.016	0.062) $\times 10^1$
7.09 – 7.76	( 4.730	0.018	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.866	0.015	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.144	0.013	0.009	0.034) $\times 10^1$
9.26 – 10.1	( 2.534	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.070	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.925	0.027	0.025	0.102) $\times 10^0$
16.6 – 22.8	( 4.273	0.012	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.005	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.884	0.027	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.068	0.026	0.092) $\times 10^{-2}$

TABLE S1015: March 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.747	0.032	0.070	0.125) $\times 10^2$
1.16 – 1.33	( 3.985	0.029	0.047	0.098) $\times 10^2$
1.33 – 1.51	( 4.126	0.026	0.029	0.079) $\times 10^2$
1.51 – 1.71	( 4.025	0.023	0.018	0.065) $\times 10^2$
1.71 – 1.92	( 3.880	0.020	0.013	0.055) $\times 10^2$
1.92 – 2.15	( 3.657	0.018	0.012	0.048) $\times 10^2$
2.15 – 2.40	( 3.369	0.016	0.011	0.042) $\times 10^2$
2.40 – 2.67	( 3.045	0.013	0.009	0.036) $\times 10^2$
2.67 – 2.97	( 2.682	0.011	0.008	0.031) $\times 10^2$
2.97 – 3.29	( 2.360	0.010	0.007	0.026) $\times 10^2$
3.29 – 3.64	( 2.049	0.008	0.006	0.022) $\times 10^2$
3.64 – 4.02	( 1.741	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.488	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.255	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.040	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.672	0.032	0.024	0.092) $\times 10^1$
5.90 – 6.47	( 7.147	0.026	0.020	0.076) $\times 10^1$
6.47 – 7.09	( 5.884	0.022	0.016	0.063) $\times 10^1$
7.09 – 7.76	( 4.791	0.018	0.013	0.051) $\times 10^1$
7.76 – 8.48	( 3.913	0.016	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.185	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.575	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.101	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.042	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.650	0.005	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.734	0.027	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.068	0.026	0.092) $\times 10^{-2}$

TABLE S1016: March 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.866	0.033	0.072	0.129) $\times 10^2$
1.16 – 1.33	( 3.968	0.028	0.046	0.097) $\times 10^2$
1.33 – 1.51	( 4.147	0.026	0.029	0.080) $\times 10^2$
1.51 – 1.71	( 4.134	0.024	0.018	0.066) $\times 10^2$
1.71 – 1.92	( 3.968	0.021	0.014	0.057) $\times 10^2$
1.92 – 2.15	( 3.747	0.018	0.012	0.049) $\times 10^2$
2.15 – 2.40	( 3.442	0.016	0.011	0.043) $\times 10^2$
2.40 – 2.67	( 3.087	0.013	0.009	0.036) $\times 10^2$
2.67 – 2.97	( 2.759	0.011	0.008	0.031) $\times 10^2$
2.97 – 3.29	( 2.407	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.069	0.008	0.006	0.022) $\times 10^2$
3.64 – 4.02	( 1.788	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.520	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.268	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.742	0.032	0.024	0.092) $\times 10^1$
5.90 – 6.47	( 7.236	0.027	0.019	0.077) $\times 10^1$
6.47 – 7.09	( 5.966	0.022	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.845	0.018	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.966	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.205	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.615	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.114	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.074	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.318	0.012	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.885	0.028	0.017	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.141	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.725	0.069	0.026	0.094) $\times 10^{-2}$

TABLE S1017: March 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.943	0.033	0.073	0.131) $\times 10^2$
1.16 – 1.33	( 4.211	0.030	0.049	0.103) $\times 10^2$
1.33 – 1.51	( 4.263	0.027	0.030	0.082) $\times 10^2$
1.51 – 1.71	( 4.184	0.024	0.018	0.067) $\times 10^2$
1.71 – 1.92	( 4.008	0.021	0.013	0.057) $\times 10^2$
1.92 – 2.15	( 3.772	0.018	0.012	0.050) $\times 10^2$
2.15 – 2.40	( 3.462	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.139	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.780	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.418	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.099	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.797	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.529	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.281	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.820	0.032	0.023	0.093) $\times 10^1$
5.90 – 6.47	( 7.287	0.027	0.019	0.077) $\times 10^1$
6.47 – 7.09	( 6.035	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.881	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.971	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.211	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.622	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.044	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.070	0.026	0.093) $\times 10^{-2}$

TABLE S1018: March 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.986	0.033	0.074	0.133) $\times 10^2$
1.16 – 1.33	( 4.204	0.030	0.049	0.103) $\times 10^2$
1.33 – 1.51	( 4.273	0.027	0.030	0.082) $\times 10^2$
1.51 – 1.71	( 4.283	0.024	0.019	0.069) $\times 10^2$
1.71 – 1.92	( 4.124	0.021	0.014	0.059) $\times 10^2$
1.92 – 2.15	( 3.804	0.019	0.012	0.050) $\times 10^2$
2.15 – 2.40	( 3.519	0.017	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.150	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.801	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.460	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.119	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.818	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.543	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.300	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.907	0.033	0.023	0.094) $\times 10^1$
5.90 – 6.47	( 7.338	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 6.053	0.023	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.942	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.005	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.263	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.603	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.115	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.134	0.028	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.069	0.025	0.091) $\times 10^{-2}$

TABLE S1019: March 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.922	0.033	0.073	0.130) $\times 10^2$
1.16 – 1.33	( 4.134	0.029	0.048	0.101) $\times 10^2$
1.33 – 1.51	( 4.316	0.027	0.030	0.083) $\times 10^2$
1.51 – 1.71	( 4.227	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.045	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.820	0.018	0.012	0.050) $\times 10^2$
2.15 – 2.40	( 3.521	0.016	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.139	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.809	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.452	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.114	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.828	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.530	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.908	0.032	0.022	0.094) $\times 10^1$
5.90 – 6.47	( 7.285	0.027	0.018	0.077) $\times 10^1$
6.47 – 7.09	( 5.980	0.022	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.885	0.018	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.968	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.214	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.599	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.112	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.086	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.027	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.068	0.024	0.091) $\times 10^{-2}$

TABLE S1020: March 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.845	0.033	0.072	0.128) $\times 10^2$
1.16 – 1.33	( 4.079	0.029	0.047	0.100) $\times 10^2$
1.33 – 1.51	( 4.122	0.026	0.029	0.079) $\times 10^2$
1.51 – 1.71	( 4.136	0.024	0.018	0.066) $\times 10^2$
1.71 – 1.92	( 3.983	0.021	0.013	0.057) $\times 10^2$
1.92 – 2.15	( 3.690	0.018	0.011	0.048) $\times 10^2$
2.15 – 2.40	( 3.390	0.016	0.010	0.042) $\times 10^2$
2.40 – 2.67	( 3.091	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.724	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.389	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.071	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.766	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.510	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.262	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.056	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.835	0.033	0.021	0.093) $\times 10^1$
5.90 – 6.47	( 7.239	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.922	0.023	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.855	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.953	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.204	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.605	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.024	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.068	0.024	0.090) $\times 10^{-2}$

TABLE S1021: March 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.770	0.032	0.070	0.125) $\times 10^2$
1.16 – 1.33	( 3.954	0.029	0.046	0.097) $\times 10^2$
1.33 – 1.51	( 4.068	0.026	0.028	0.078) $\times 10^2$
1.51 – 1.71	( 4.028	0.023	0.017	0.064) $\times 10^2$
1.71 – 1.92	( 3.872	0.020	0.012	0.055) $\times 10^2$
1.92 – 2.15	( 3.668	0.018	0.011	0.048) $\times 10^2$
2.15 – 2.40	( 3.348	0.016	0.009	0.041) $\times 10^2$
2.40 – 2.67	( 3.037	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.690	0.011	0.007	0.030) $\times 10^2$
2.97 – 3.29	( 2.349	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.048	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.756	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.496	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.239	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.697	0.032	0.020	0.091) $\times 10^1$
5.90 – 6.47	( 7.135	0.026	0.017	0.075) $\times 10^1$
6.47 – 7.09	( 5.825	0.022	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.790	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.909	0.015	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.173	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.593	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.946	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.603	0.068	0.024	0.091) $\times 10^{-2}$

TABLE S1022: March 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.843	0.032	0.072	0.128) $\times 10^2$
1.16 – 1.33	( 4.071	0.030	0.047	0.100) $\times 10^2$
1.33 – 1.51	( 4.125	0.026	0.028	0.079) $\times 10^2$
1.51 – 1.71	( 4.108	0.023	0.017	0.066) $\times 10^2$
1.71 – 1.92	( 3.872	0.020	0.012	0.055) $\times 10^2$
1.92 – 2.15	( 3.694	0.018	0.011	0.048) $\times 10^2$
2.15 – 2.40	( 3.396	0.016	0.009	0.042) $\times 10^2$
2.40 – 2.67	( 3.039	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.681	0.011	0.007	0.030) $\times 10^2$
2.97 – 3.29	( 2.379	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.050	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.756	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.503	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.262	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.788	0.032	0.020	0.092) $\times 10^1$
5.90 – 6.47	( 7.117	0.027	0.016	0.075) $\times 10^1$
6.47 – 7.09	( 5.890	0.022	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.840	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.928	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.193	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.586	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.094	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.993	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.286	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.680	0.069	0.024	0.092) $\times 10^{-2}$

TABLE S1023: March 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.825	0.033	0.071	0.127) $\times 10^2$
1.16 – 1.33	( 4.101	0.029	0.048	0.101) $\times 10^2$
1.33 – 1.51	( 4.214	0.026	0.029	0.081) $\times 10^2$
1.51 – 1.71	( 4.128	0.024	0.017	0.066) $\times 10^2$
1.71 – 1.92	( 3.967	0.021	0.012	0.056) $\times 10^2$
1.92 – 2.15	( 3.749	0.018	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.395	0.016	0.009	0.042) $\times 10^2$
2.40 – 2.67	( 3.072	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.748	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.398	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.071	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.771	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.508	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.266	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.056	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.721	0.032	0.020	0.091) $\times 10^1$
5.90 – 6.47	( 7.188	0.027	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 5.975	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.862	0.018	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.957	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.177	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.601	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.101	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.961	0.028	0.020	0.102) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.027	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.628	0.069	0.023	0.092) $\times 10^{-2}$

TABLE S1024: March 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.828	0.033	0.071	0.127) $\times 10^2$
1.16 – 1.33	( 4.109	0.029	0.048	0.101) $\times 10^2$
1.33 – 1.51	( 4.220	0.026	0.029	0.081) $\times 10^2$
1.51 – 1.71	( 4.182	0.024	0.018	0.067) $\times 10^2$
1.71 – 1.92	( 4.072	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.789	0.018	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.450	0.016	0.009	0.042) $\times 10^2$
2.40 – 2.67	( 3.130	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.766	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.426	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.099	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.798	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.278	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.868	0.033	0.020	0.093) $\times 10^1$
5.90 – 6.47	( 7.309	0.027	0.016	0.077) $\times 10^1$
6.47 – 7.09	( 5.936	0.022	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.906	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.233	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.592	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.027	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.068	0.023	0.091) $\times 10^{-2}$

TABLE S1025: March 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.917	0.033	0.073	0.130) $\times 10^2$
1.16 – 1.33	( 4.124	0.029	0.048	0.101) $\times 10^2$
1.33 – 1.51	( 4.300	0.027	0.030	0.082) $\times 10^2$
1.51 – 1.71	( 4.230	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.068	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.780	0.019	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.477	0.017	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.125	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.793	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.433	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.117	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.806	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.538	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.952	0.032	0.020	0.094) $\times 10^1$
5.90 – 6.47	( 7.380	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 5.948	0.022	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.882	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.986	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.212	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.596	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.114	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.054	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.867	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.584	0.069	0.023	0.091) $\times 10^{-2}$

TABLE S1026: March 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.944	0.033	0.074	0.131) $\times 10^2$
1.16 – 1.33	( 4.066	0.030	0.047	0.100) $\times 10^2$
1.33 – 1.51	( 4.258	0.027	0.029	0.081) $\times 10^2$
1.51 – 1.71	( 4.280	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.102	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.834	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.498	0.017	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.148	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.801	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.445	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.108	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.805	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.542	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.951	0.033	0.020	0.094) $\times 10^1$
5.90 – 6.47	( 7.311	0.028	0.016	0.077) $\times 10^1$
6.47 – 7.09	( 5.981	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.866	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.991	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.260	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.611	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.095	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.923	0.028	0.015	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.351	0.068	0.022	0.088) $\times 10^{-2}$

TABLE S1027: March 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.864	0.033	0.072	0.129) $\times 10^2$
1.16 – 1.33	( 4.154	0.029	0.048	0.102) $\times 10^2$
1.33 – 1.51	( 4.250	0.027	0.029	0.081) $\times 10^2$
1.51 – 1.71	( 4.220	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.025	0.021	0.013	0.057) $\times 10^2$
1.92 – 2.15	( 3.791	0.018	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.516	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.155	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.813	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.434	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.123	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.800	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.543	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.298	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.968	0.032	0.020	0.094) $\times 10^1$
5.90 – 6.47	( 7.345	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 5.965	0.022	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.940	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.978	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.215	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.616	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.057	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.069	0.023	0.092) $\times 10^{-2}$

TABLE S1028: March 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.896	0.033	0.073	0.130) $\times 10^2$
1.16 – 1.33	( 4.142	0.029	0.048	0.102) $\times 10^2$
1.33 – 1.51	( 4.174	0.026	0.029	0.080) $\times 10^2$
1.51 – 1.71	( 4.150	0.024	0.017	0.066) $\times 10^2$
1.71 – 1.92	( 4.026	0.021	0.013	0.057) $\times 10^2$
1.92 – 2.15	( 3.751	0.018	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.462	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.107	0.014	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.760	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.419	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.078	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.786	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.520	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.280	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.848	0.032	0.020	0.093) $\times 10^1$
5.90 – 6.47	( 7.223	0.027	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 6.014	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.885	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.938	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.206	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.581	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.043	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.027	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1029: March 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.999	0.033	0.075	0.133) $\times 10^2$
1.16 – 1.33	( 4.241	0.030	0.050	0.104) $\times 10^2$
1.33 – 1.51	( 4.365	0.027	0.030	0.084) $\times 10^2$
1.51 – 1.71	( 4.340	0.024	0.018	0.069) $\times 10^2$
1.71 – 1.92	( 4.120	0.021	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.899	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.571	0.017	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.189	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.803	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.448	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.128	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.817	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.535	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.293	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.910	0.032	0.020	0.093) $\times 10^1$
5.90 – 6.47	( 7.283	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.970	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.883	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.949	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.223	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.597	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.068	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1030: March 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.016	0.033	0.075	0.134) $\times 10^2$
1.16 – 1.33	( 4.228	0.030	0.049	0.104) $\times 10^2$
1.33 – 1.51	( 4.250	0.027	0.029	0.081) $\times 10^2$
1.51 – 1.71	( 4.230	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.095	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.822	0.018	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.491	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.159	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.788	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.417	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.109	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.796	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.528	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.289	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.892	0.032	0.021	0.093) $\times 10^1$
5.90 – 6.47	( 7.251	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.920	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.880	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.931	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.215	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.567	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.023	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.560	0.068	0.023	0.091) $\times 10^{-2}$

TABLE S1031: March 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.031	0.034	0.076	0.134) $\times 10^2$
1.16 – 1.33	( 4.226	0.029	0.049	0.104) $\times 10^2$
1.33 – 1.51	( 4.333	0.027	0.030	0.083) $\times 10^2$
1.51 – 1.71	( 4.302	0.024	0.018	0.069) $\times 10^2$
1.71 – 1.92	( 4.100	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.843	0.018	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.514	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.141	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.801	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.449	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.113	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.805	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.535	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.299	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.836	0.032	0.021	0.093) $\times 10^1$
5.90 – 6.47	( 7.289	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 6.008	0.022	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.890	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.947	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.205	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.606	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.103	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.969	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.398	0.067	0.023	0.089) $\times 10^{-2}$

TABLE S1032: March 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.999	0.033	0.075	0.133) $\times 10^2$
1.16 – 1.33	( 4.208	0.030	0.049	0.103) $\times 10^2$
1.33 – 1.51	( 4.247	0.027	0.030	0.081) $\times 10^2$
1.51 – 1.71	( 4.301	0.024	0.018	0.069) $\times 10^2$
1.71 – 1.92	( 4.098	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.849	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.533	0.017	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.139	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.783	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.429	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.105	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.798	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.524	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.281	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.062	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.851	0.032	0.021	0.093) $\times 10^1$
5.90 – 6.47	( 7.254	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.903	0.022	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.852	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.947	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.184	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.575	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.063	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.999	0.027	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.267	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1033: March 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.984	0.033	0.075	0.133) $\times 10^2$
1.16 – 1.33	( 4.223	0.030	0.050	0.104) $\times 10^2$
1.33 – 1.51	( 4.198	0.027	0.029	0.080) $\times 10^2$
1.51 – 1.71	( 4.178	0.023	0.018	0.067) $\times 10^2$
1.71 – 1.92	( 4.012	0.021	0.013	0.057) $\times 10^2$
1.92 – 2.15	( 3.754	0.018	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.409	0.016	0.010	0.042) $\times 10^2$
2.40 – 2.67	( 3.073	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.716	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.387	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.070	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.766	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.502	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.267	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.051	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.794	0.031	0.021	0.092) $\times 10^1$
5.90 – 6.47	( 7.140	0.026	0.017	0.076) $\times 10^1$
6.47 – 7.09	( 5.888	0.022	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.796	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.909	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.198	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.603	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.094	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.986	0.027	0.022	0.102) $\times 10^0$
16.6 – 22.8	( 4.287	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.900	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1034: March 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.875	0.033	0.074	0.130) $\times 10^2$
1.16 – 1.33	( 4.061	0.029	0.049	0.100) $\times 10^2$
1.33 – 1.51	( 4.196	0.026	0.031	0.081) $\times 10^2$
1.51 – 1.71	( 4.144	0.023	0.021	0.067) $\times 10^2$
1.71 – 1.92	( 3.946	0.021	0.016	0.057) $\times 10^2$
1.92 – 2.15	( 3.721	0.018	0.014	0.050) $\times 10^2$
2.15 – 2.40	( 3.371	0.016	0.013	0.042) $\times 10^2$
2.40 – 2.67	( 3.055	0.013	0.011	0.037) $\times 10^2$
2.67 – 2.97	( 2.681	0.011	0.010	0.031) $\times 10^2$
2.97 – 3.29	( 2.338	0.010	0.008	0.026) $\times 10^2$
3.29 – 3.64	( 2.028	0.008	0.007	0.022) $\times 10^2$
3.64 – 4.02	( 1.736	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.475	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.246	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.044	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.681	0.031	0.030	0.094) $\times 10^1$
5.90 – 6.47	( 7.116	0.026	0.025	0.077) $\times 10^1$
6.47 – 7.09	( 5.812	0.022	0.020	0.063) $\times 10^1$
7.09 – 7.76	( 4.792	0.018	0.017	0.052) $\times 10^1$
7.76 – 8.48	( 3.894	0.016	0.013	0.043) $\times 10^1$
8.48 – 9.26	( 3.147	0.013	0.011	0.035) $\times 10^1$
9.26 – 10.1	( 2.539	0.011	0.009	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.009	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.946	0.027	0.031	0.104) $\times 10^0$
16.6 – 22.8	( 4.276	0.012	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.068	0.030	0.092) $\times 10^{-2}$

TABLE S1035: March 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.832	0.034	0.072	0.128) $\times 10^2$
1.16 – 1.33	( 4.062	0.028	0.048	0.100) $\times 10^2$
1.33 – 1.51	( 4.125	0.026	0.029	0.079) $\times 10^2$
1.51 – 1.71	( 4.149	0.024	0.018	0.066) $\times 10^2$
1.71 – 1.92	( 3.943	0.021	0.013	0.056) $\times 10^2$
1.92 – 2.15	( 3.727	0.018	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.370	0.016	0.010	0.042) $\times 10^2$
2.40 – 2.67	( 3.010	0.013	0.008	0.035) $\times 10^2$
2.67 – 2.97	( 2.671	0.011	0.007	0.030) $\times 10^2$
2.97 – 3.29	( 2.342	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.028	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.725	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.475	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.250	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.592	0.032	0.021	0.090) $\times 10^1$
5.90 – 6.47	( 7.070	0.027	0.017	0.075) $\times 10^1$
6.47 – 7.09	( 5.855	0.022	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.790	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.882	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.176	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.575	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.924	0.028	0.021	0.101) $\times 10^0$
16.6 – 22.8	( 4.290	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.438	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1036: March 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.932	0.033	0.074	0.131) $\times 10^2$
1.16 – 1.33	( 4.111	0.029	0.048	0.101) $\times 10^2$
1.33 – 1.51	( 4.234	0.027	0.030	0.081) $\times 10^2$
1.51 – 1.71	( 4.212	0.024	0.018	0.067) $\times 10^2$
1.71 – 1.92	( 4.002	0.021	0.013	0.057) $\times 10^2$
1.92 – 2.15	( 3.758	0.018	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.421	0.016	0.010	0.042) $\times 10^2$
2.40 – 2.67	( 3.071	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.716	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.386	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.050	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.766	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.489	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.266	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.056	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.693	0.032	0.021	0.091) $\times 10^1$
5.90 – 6.47	( 7.203	0.027	0.017	0.076) $\times 10^1$
6.47 – 7.09	( 5.945	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.806	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.908	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.193	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.581	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.082	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.025	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.068	0.023	0.091) $\times 10^{-2}$

TABLE S1037: March 30, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.131	0.034	0.078	0.138) $\times 10^2$
1.16 – 1.33	( 4.242	0.031	0.050	0.104) $\times 10^2$
1.33 – 1.51	( 4.266	0.027	0.030	0.082) $\times 10^2$
1.51 – 1.71	( 4.259	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.115	0.021	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.852	0.019	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.494	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.157	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.788	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.429	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.111	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.812	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.292	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.070	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.856	0.032	0.021	0.093) $\times 10^1$
5.90 – 6.47	( 7.353	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.016	0.022	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.885	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.986	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.248	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.635	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.022	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.390	0.068	0.023	0.089) $\times 10^{-2}$

TABLE S1038: March 31, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.087	0.034	0.077	0.137) $\times 10^2$
1.16 – 1.33	( 4.298	0.030	0.051	0.106) $\times 10^2$
1.33 – 1.51	( 4.439	0.027	0.031	0.085) $\times 10^2$
1.51 – 1.71	( 4.404	0.025	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.159	0.022	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.898	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.610	0.016	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.206	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.834	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.455	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.123	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.836	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.555	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.313	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.086	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.965	0.032	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.356	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.002	0.022	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.934	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 4.005	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.242	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.633	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.133	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.076	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.006	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.510	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1039: April 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.168	0.034	0.079	0.139) $\times 10^2$
1.16 – 1.33	( 4.432	0.030	0.052	0.109) $\times 10^2$
1.33 – 1.51	( 4.504	0.027	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.434	0.025	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.261	0.022	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 3.979	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.612	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.241	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.857	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.496	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.170	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.854	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.564	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.316	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.094	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 9.040	0.033	0.021	0.095) $\times 10^1$
5.90 – 6.47	( 7.452	0.027	0.017	0.079) $\times 10^1$
6.47 – 7.09	( 6.081	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.922	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.024	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.252	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.613	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.090	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.700	0.070	0.024	0.093) $\times 10^{-2}$

TABLE S1040: April 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.240	0.034	0.080	0.142) $\times 10^2$
1.16 – 1.33	( 4.457	0.031	0.053	0.110) $\times 10^2$
1.33 – 1.51	( 4.535	0.028	0.032	0.087) $\times 10^2$
1.51 – 1.71	( 4.453	0.024	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.298	0.021	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 4.012	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.646	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.268	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.887	0.011	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.546	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.170	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.858	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.563	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.314	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 9.151	0.033	0.021	0.096) $\times 10^1$
5.90 – 6.47	( 7.459	0.027	0.017	0.079) $\times 10^1$
6.47 – 7.09	( 6.100	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.948	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.006	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.245	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.618	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.077	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.864	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.111	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1041: April 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.194	0.034	0.079	0.140) $\times 10^2$
1.16 – 1.33	( 4.502	0.031	0.053	0.111) $\times 10^2$
1.33 – 1.51	( 4.524	0.028	0.032	0.087) $\times 10^2$
1.51 – 1.71	( 4.536	0.025	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.331	0.022	0.014	0.062) $\times 10^2$
1.92 – 2.15	( 4.005	0.019	0.012	0.052) $\times 10^2$
2.15 – 2.40	( 3.668	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.279	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.891	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.517	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.186	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.863	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.573	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.320	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.093	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 9.018	0.033	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.465	0.027	0.017	0.079) $\times 10^1$
6.47 – 7.09	( 6.092	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.949	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.047	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.256	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.647	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.122	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.858	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.069	0.023	0.091) $\times 10^{-2}$

TABLE S1042: April 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.191	0.035	0.079	0.140) $\times 10^2$
1.16 – 1.33	( 4.375	0.029	0.052	0.108) $\times 10^2$
1.33 – 1.51	( 4.540	0.027	0.032	0.087) $\times 10^2$
1.51 – 1.71	( 4.514	0.024	0.019	0.072) $\times 10^2$
1.71 – 1.92	( 4.246	0.021	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.994	0.018	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.656	0.016	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.266	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.872	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.515	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.176	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.856	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.572	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.313	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.994	0.032	0.020	0.094) $\times 10^1$
5.90 – 6.47	( 7.458	0.027	0.017	0.079) $\times 10^1$
6.47 – 7.09	( 6.058	0.022	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.929	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.040	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.240	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.638	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.118	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1043: April 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.174	0.034	0.079	0.140) $\times 10^2$
1.16 – 1.33	( 4.471	0.031	0.053	0.110) $\times 10^2$
1.33 – 1.51	( 4.521	0.028	0.032	0.087) $\times 10^2$
1.51 – 1.71	( 4.528	0.025	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.309	0.022	0.014	0.061) $\times 10^2$
1.92 – 2.15	( 4.015	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.672	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.282	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.881	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.522	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.167	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.861	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.569	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.001	0.032	0.020	0.094) $\times 10^1$
5.90 – 6.47	( 7.402	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.062	0.022	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.925	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.988	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.254	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.619	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.105	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.093	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1044: April 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.981	0.032	0.075	0.133) $\times 10^2$
1.16 – 1.33	( 4.164	0.029	0.049	0.102) $\times 10^2$
1.33 – 1.51	( 4.238	0.026	0.030	0.081) $\times 10^2$
1.51 – 1.71	( 4.210	0.023	0.018	0.067) $\times 10^2$
1.71 – 1.92	( 4.042	0.020	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.772	0.018	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.435	0.016	0.009	0.042) $\times 10^2$
2.40 – 2.67	( 3.067	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.717	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.400	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.073	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.766	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.504	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.264	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.739	0.031	0.020	0.091) $\times 10^1$
5.90 – 6.47	( 7.198	0.026	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 5.867	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.798	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.930	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.200	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.591	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.099	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.985	0.027	0.020	0.102) $\times 10^0$
16.6 – 22.8	( 4.270	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.641	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1045: April 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.024	0.034	0.076	0.135) $\times 10^2$
1.16 – 1.33	( 4.176	0.030	0.049	0.103) $\times 10^2$
1.33 – 1.51	( 4.231	0.026	0.030	0.081) $\times 10^2$
1.51 – 1.71	( 4.257	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.075	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.796	0.018	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.475	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.111	0.014	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.758	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.400	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.077	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.776	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.494	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.263	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.740	0.032	0.020	0.091) $\times 10^1$
5.90 – 6.47	( 7.199	0.027	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 5.869	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.784	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.892	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.175	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.573	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.077	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.933	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.878	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S1046: April 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.904	0.032	0.074	0.131) $\times 10^2$
1.16 – 1.33	( 4.174	0.028	0.049	0.103) $\times 10^2$
1.33 – 1.51	( 4.229	0.026	0.030	0.081) $\times 10^2$
1.51 – 1.71	( 4.186	0.023	0.018	0.067) $\times 10^2$
1.71 – 1.92	( 4.010	0.021	0.013	0.057) $\times 10^2$
1.92 – 2.15	( 3.741	0.018	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.422	0.016	0.009	0.042) $\times 10^2$
2.40 – 2.67	( 3.086	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.709	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.388	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.050	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.766	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.506	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.257	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.052	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.718	0.032	0.020	0.091) $\times 10^1$
5.90 – 6.47	( 7.166	0.026	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 5.871	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.759	0.018	0.011	0.050) $\times 10^1$
7.76 – 8.48	( 3.887	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.164	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.572	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.068	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.919	0.027	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.260	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.069	0.023	0.091) $\times 10^{-2}$

TABLE S1047: April 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.968	0.032	0.075	0.133) $\times 10^2$
1.16 – 1.33	( 4.189	0.029	0.050	0.103) $\times 10^2$
1.33 – 1.51	( 4.227	0.027	0.030	0.081) $\times 10^2$
1.51 – 1.71	( 4.198	0.024	0.018	0.067) $\times 10^2$
1.71 – 1.92	( 3.979	0.021	0.012	0.057) $\times 10^2$
1.92 – 2.15	( 3.738	0.018	0.011	0.049) $\times 10^2$
2.15 – 2.40	( 3.429	0.016	0.009	0.042) $\times 10^2$
2.40 – 2.67	( 3.078	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.718	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.399	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.061	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.759	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.501	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.261	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.707	0.031	0.019	0.091) $\times 10^1$
5.90 – 6.47	( 7.175	0.026	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 5.864	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.816	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.883	0.015	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.144	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.550	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.049	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.854	0.027	0.020	0.100) $\times 10^0$
16.6 – 22.8	( 4.258	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.617	0.068	0.023	0.091) $\times 10^{-2}$

TABLE S1048: April 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.974	0.033	0.076	0.133) $\times 10^2$
1.16 – 1.33	( 4.146	0.028	0.049	0.102) $\times 10^2$
1.33 – 1.51	( 4.216	0.026	0.029	0.081) $\times 10^2$
1.51 – 1.71	( 4.231	0.023	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.046	0.020	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.806	0.018	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.460	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.112	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.762	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.390	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.062	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.754	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.495	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.259	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.048	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.684	0.031	0.019	0.091) $\times 10^1$
5.90 – 6.47	( 7.112	0.026	0.016	0.075) $\times 10^1$
6.47 – 7.09	( 5.871	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.788	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.878	0.015	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.143	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.553	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.916	0.027	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.253	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.418	0.067	0.022	0.089) $\times 10^{-2}$

TABLE S1049: April 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.996	0.033	0.076	0.134) $\times 10^2$
1.16 – 1.33	( 4.193	0.029	0.050	0.103) $\times 10^2$
1.33 – 1.51	( 4.230	0.026	0.030	0.081) $\times 10^2$
1.51 – 1.71	( 4.243	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.071	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.810	0.018	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.488	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.114	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.732	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.420	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.081	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.779	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.510	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.270	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.768	0.032	0.019	0.092) $\times 10^1$
5.90 – 6.47	( 7.203	0.027	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 5.889	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.798	0.018	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.874	0.015	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.164	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.561	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.076	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.928	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.288	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.068	0.022	0.089) $\times 10^{-2}$

TABLE S1050: April 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.976	0.035	0.076	0.133) $\times 10^2$
1.16 – 1.33	( 4.180	0.030	0.050	0.103) $\times 10^2$
1.33 – 1.51	( 4.302	0.027	0.030	0.082) $\times 10^2$
1.51 – 1.71	( 4.264	0.024	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 4.105	0.021	0.013	0.058) $\times 10^2$
1.92 – 2.15	( 3.807	0.018	0.011	0.050) $\times 10^2$
2.15 – 2.40	( 3.485	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.108	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.765	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.432	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.077	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.782	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.509	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.273	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.739	0.032	0.019	0.091) $\times 10^1$
5.90 – 6.47	( 7.175	0.027	0.015	0.076) $\times 10^1$
6.47 – 7.09	( 5.880	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.777	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.899	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.164	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.566	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.063	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.995	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.471	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1051: April 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.008	0.035	0.076	0.134) $\times 10^2$
1.16 – 1.33	( 4.305	0.032	0.051	0.106) $\times 10^2$
1.33 – 1.51	( 4.346	0.030	0.030	0.083) $\times 10^2$
1.51 – 1.71	( 4.336	0.027	0.018	0.069) $\times 10^2$
1.71 – 1.92	( 4.123	0.023	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.890	0.020	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.513	0.018	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.179	0.015	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.822	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.455	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.122	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.797	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.289	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.906	0.034	0.019	0.093) $\times 10^1$
5.90 – 6.47	( 7.287	0.028	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 5.892	0.023	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.829	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.951	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.189	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.588	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.084	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.014	0.029	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.071	0.021	0.090) $\times 10^{-2}$

TABLE S1052: April 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.101	0.034	0.078	0.137) $\times 10^2$
1.16 – 1.33	( 4.298	0.031	0.051	0.106) $\times 10^2$
1.33 – 1.51	( 4.381	0.028	0.030	0.084) $\times 10^2$
1.51 – 1.71	( 4.334	0.025	0.018	0.069) $\times 10^2$
1.71 – 1.92	( 4.179	0.022	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.905	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.594	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.199	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.843	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.469	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.139	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.840	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.298	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.980	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.399	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.050	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.883	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.988	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.264	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.618	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.093	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.068	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S1053: April 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.088	0.035	0.078	0.137) $\times 10^2$
1.16 – 1.33	( 4.318	0.031	0.051	0.106) $\times 10^2$
1.33 – 1.51	( 4.410	0.028	0.031	0.084) $\times 10^2$
1.51 – 1.71	( 4.403	0.025	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.210	0.023	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.936	0.020	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.610	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.227	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.874	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.512	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.181	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.850	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.578	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.312	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.043	0.034	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.471	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.019	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.925	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.965	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.263	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.628	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.140	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.080	0.029	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.071	0.020	0.090) $\times 10^{-2}$

TABLE S1054: April 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.114	0.033	0.078	0.138) $\times 10^2$
1.16 – 1.33	( 4.315	0.029	0.051	0.106) $\times 10^2$
1.33 – 1.51	( 4.441	0.026	0.031	0.085) $\times 10^2$
1.51 – 1.71	( 4.485	0.024	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.272	0.021	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.998	0.018	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.665	0.016	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.283	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.909	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.519	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.172	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.882	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.592	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.325	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.111	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.113	0.033	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.527	0.027	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.088	0.022	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.978	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.028	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.262	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.645	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.109	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.289	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.027	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1055: April 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.211	0.033	0.080	0.141) $\times 10^2$
1.16 – 1.33	( 4.459	0.030	0.053	0.110) $\times 10^2$
1.33 – 1.51	( 4.536	0.027	0.031	0.087) $\times 10^2$
1.51 – 1.71	( 4.471	0.024	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.304	0.021	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.088	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.715	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.325	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.921	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.542	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.224	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.887	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.600	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.341	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.125	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.495	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.114	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.975	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.029	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.258	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.652	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.123	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.117	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.027	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.569	0.068	0.019	0.090) $\times 10^{-2}$

TABLE S1056: April 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.447	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.113	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.804	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.534	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.279	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.874	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.279	0.027	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.983	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.853	0.018	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.984	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.177	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.576	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.928	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.263	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.027	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1057: April 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.357	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.037	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.741	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.486	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.239	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.517	0.031	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 7.016	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.709	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.696	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.831	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.077	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.501	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.028	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.485	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.776	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.214	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.747	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.569	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1058: April 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.319	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.003	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.724	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.452	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.231	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.557	0.031	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.040	0.026	0.012	0.074) $\times 10^1$
6.47 – 7.09	( 5.715	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.706	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.822	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.099	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.538	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.047	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.794	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.206	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.745	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1059: April 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.802	0.031	0.073	0.128) $\times 10^2$
1.16 – 1.33	( 3.965	0.028	0.047	0.098) $\times 10^2$
1.33 – 1.51	( 4.064	0.025	0.028	0.078) $\times 10^2$
1.51 – 1.71	( 4.045	0.023	0.016	0.065) $\times 10^2$
1.71 – 1.92	( 3.903	0.020	0.011	0.055) $\times 10^2$
1.92 – 2.15	( 3.638	0.017	0.009	0.047) $\times 10^2$
2.15 – 2.40	( 3.345	0.016	0.008	0.041) $\times 10^2$
2.40 – 2.67	( 3.006	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.645	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.298	0.009	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.004	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.706	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.449	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.220	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.450	0.031	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 6.981	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.727	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.700	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.809	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.098	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.522	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.052	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.846	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.217	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1060: April 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.881	0.032	0.074	0.130) $\times 10^2$
1.16 – 1.33	( 4.011	0.028	0.048	0.099) $\times 10^2$
1.33 – 1.51	( 4.138	0.026	0.029	0.079) $\times 10^2$
1.51 – 1.71	( 4.109	0.023	0.016	0.066) $\times 10^2$
1.71 – 1.92	( 3.919	0.020	0.011	0.055) $\times 10^2$
1.92 – 2.15	( 3.664	0.018	0.009	0.048) $\times 10^2$
2.15 – 2.40	( 3.315	0.016	0.007	0.041) $\times 10^2$
2.40 – 2.67	( 2.985	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.618	0.011	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.309	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.009	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.716	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.455	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.226	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.445	0.031	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 7.010	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.751	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.709	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.836	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.123	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.541	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.054	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.889	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.244	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.618	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1061: April 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.857	0.032	0.074	0.129) $\times 10^2$
1.16 – 1.33	( 4.076	0.028	0.048	0.100) $\times 10^2$
1.33 – 1.51	( 4.126	0.025	0.029	0.079) $\times 10^2$
1.51 – 1.71	( 4.088	0.023	0.016	0.065) $\times 10^2$
1.71 – 1.92	( 3.948	0.020	0.011	0.056) $\times 10^2$
1.92 – 2.15	( 3.658	0.018	0.009	0.048) $\times 10^2$
2.15 – 2.40	( 3.357	0.015	0.008	0.041) $\times 10^2$
2.40 – 2.67	( 3.064	0.013	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.674	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.334	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.038	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.726	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.468	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.239	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.039	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.551	0.031	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.035	0.026	0.012	0.074) $\times 10^1$
6.47 – 7.09	( 5.785	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.701	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.834	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.156	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.538	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.091	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.504	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.919	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.279	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.027	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.451	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1062: April 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.898	0.033	0.075	0.131) $\times 10^2$
1.16 – 1.33	( 4.098	0.028	0.049	0.101) $\times 10^2$
1.33 – 1.51	( 4.152	0.026	0.029	0.079) $\times 10^2$
1.51 – 1.71	( 4.131	0.023	0.017	0.066) $\times 10^2$
1.71 – 1.92	( 3.936	0.020	0.011	0.056) $\times 10^2$
1.92 – 2.15	( 3.656	0.018	0.009	0.048) $\times 10^2$
2.15 – 2.40	( 3.388	0.016	0.008	0.041) $\times 10^2$
2.40 – 2.67	( 3.026	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.671	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.334	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.024	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.734	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.479	0.005	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.237	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.555	0.031	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 6.997	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.800	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.695	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.853	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.094	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.534	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.495	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.822	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.218	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.791	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1063: April 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.931	0.032	0.075	0.132) $\times 10^2$
1.16 – 1.33	( 4.202	0.029	0.050	0.104) $\times 10^2$
1.33 – 1.51	( 4.253	0.026	0.029	0.081) $\times 10^2$
1.51 – 1.71	( 4.257	0.023	0.017	0.068) $\times 10^2$
1.71 – 1.92	( 4.035	0.020	0.011	0.057) $\times 10^2$
1.92 – 2.15	( 3.769	0.018	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.444	0.016	0.008	0.042) $\times 10^2$
2.40 – 2.67	( 3.089	0.013	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.752	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.372	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.076	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.764	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.507	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.255	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.050	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.653	0.031	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.140	0.026	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.840	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.775	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.922	0.015	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.161	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.549	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.061	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.501	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.872	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.225	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.820	0.027	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.632	0.069	0.019	0.091) $\times 10^{-2}$

TABLE S1064: April 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.003	0.033	0.077	0.134) $\times 10^2$
1.16 – 1.33	( 4.249	0.030	0.051	0.105) $\times 10^2$
1.33 – 1.51	( 4.334	0.026	0.030	0.083) $\times 10^2$
1.51 – 1.71	( 4.346	0.024	0.017	0.069) $\times 10^2$
1.71 – 1.92	( 4.135	0.021	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.870	0.018	0.010	0.050) $\times 10^2$
2.15 – 2.40	( 3.531	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.137	0.013	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.773	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.421	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.094	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.786	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.506	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.277	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.768	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.221	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.900	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.800	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.925	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.174	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.541	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.068	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.929	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.262	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.673	0.069	0.019	0.091) $\times 10^{-2}$

TABLE S1065: April 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.060	0.033	0.078	0.136) $\times 10^2$
1.16 – 1.33	( 4.297	0.029	0.051	0.106) $\times 10^2$
1.33 – 1.51	( 4.399	0.026	0.030	0.084) $\times 10^2$
1.51 – 1.71	( 4.378	0.024	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.163	0.021	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.876	0.018	0.010	0.050) $\times 10^2$
2.15 – 2.40	( 3.544	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.164	0.013	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.821	0.011	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.441	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.122	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.802	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.532	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.288	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.818	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.358	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 5.968	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.873	0.018	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.931	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.182	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.624	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.911	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.248	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.597	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1066: April 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.181	0.034	0.080	0.140) $\times 10^2$
1.16 – 1.33	( 4.434	0.031	0.053	0.109) $\times 10^2$
1.33 – 1.51	( 4.525	0.028	0.031	0.087) $\times 10^2$
1.51 – 1.71	( 4.519	0.025	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.313	0.021	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.995	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.644	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.243	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.888	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.490	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.157	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.859	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.564	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.318	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.052	0.032	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.441	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.037	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.951	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.968	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.247	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.623	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.123	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.064	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.303	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1067: April 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.224	0.034	0.081	0.142) $\times 10^2$
1.16 – 1.33	( 4.471	0.031	0.053	0.110) $\times 10^2$
1.33 – 1.51	( 4.514	0.027	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.472	0.024	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.313	0.021	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.048	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.694	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.301	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.903	0.011	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.529	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.183	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.869	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.572	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.322	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.115	0.032	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.447	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.110	0.022	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.993	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.043	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.275	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.641	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.108	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1068: April 30, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.226	0.035	0.081	0.142) $\times 10^2$
1.16 – 1.33	( 4.486	0.030	0.054	0.111) $\times 10^2$
1.33 – 1.51	( 4.591	0.028	0.032	0.088) $\times 10^2$
1.51 – 1.71	( 4.477	0.025	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.324	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.057	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.691	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.319	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.914	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.545	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.195	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.867	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.575	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.058	0.032	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.396	0.027	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 6.099	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.967	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.022	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.267	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.632	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.292	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1069: May 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.374	0.035	0.084	0.147) $\times 10^2$
1.16 – 1.33	( 4.566	0.031	0.055	0.113) $\times 10^2$
1.33 – 1.51	( 4.648	0.028	0.032	0.089) $\times 10^2$
1.51 – 1.71	( 4.572	0.025	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.395	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.094	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.736	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.359	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.958	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.573	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.222	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.905	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.617	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.345	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.197	0.033	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.565	0.027	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.221	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.005	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.089	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.287	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.679	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.124	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1070: May 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.420	0.035	0.085	0.149) $\times 10^2$
1.16 – 1.33	( 4.678	0.032	0.056	0.115) $\times 10^2$
1.33 – 1.51	( 4.670	0.028	0.033	0.090) $\times 10^2$
1.51 – 1.71	( 4.614	0.025	0.019	0.074) $\times 10^2$
1.71 – 1.92	( 4.386	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.131	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.748	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.380	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.971	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.584	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.247	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.913	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.622	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.354	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.127	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.182	0.033	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.569	0.027	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.257	0.023	0.012	0.066) $\times 10^1$
7.09 – 7.76	( 5.058	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.097	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.326	0.013	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.662	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.162	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.328	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.068	0.020	0.090) $\times 10^{-2}$

TABLE S1071: May 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.250	0.034	0.082	0.143) $\times 10^2$
1.16 – 1.33	( 4.547	0.031	0.055	0.112) $\times 10^2$
1.33 – 1.51	( 4.681	0.028	0.033	0.090) $\times 10^2$
1.51 – 1.71	( 4.612	0.025	0.019	0.074) $\times 10^2$
1.71 – 1.92	( 4.411	0.022	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.124	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.736	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.355	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.966	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.581	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.219	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.884	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.608	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.348	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.153	0.033	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.571	0.027	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.205	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.013	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.056	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.304	0.013	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.650	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.146	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.508	0.068	0.020	0.090) $\times 10^{-2}$

TABLE S1072: May 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.275	0.035	0.083	0.144) $\times 10^2$
1.16 – 1.33	( 4.398	0.030	0.053	0.109) $\times 10^2$
1.33 – 1.51	( 4.549	0.027	0.032	0.087) $\times 10^2$
1.51 – 1.71	( 4.453	0.025	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.303	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 4.008	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.596	0.016	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.234	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.887	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.507	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.162	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.845	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.579	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.120	0.033	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.437	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.057	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.916	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.994	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.275	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.618	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.108	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.983	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.738	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1073: May 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.226	0.034	0.082	0.142) $\times 10^2$
1.16 – 1.33	( 4.499	0.031	0.054	0.111) $\times 10^2$
1.33 – 1.51	( 4.509	0.027	0.032	0.086) $\times 10^2$
1.51 – 1.71	( 4.437	0.025	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.270	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.942	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.590	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.227	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.867	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.488	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.153	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.840	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.559	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.994	0.032	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.354	0.027	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.990	0.022	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.917	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.980	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.221	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.618	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.113	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.037	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.285	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.069	0.020	0.091) $\times 10^{-2}$

TABLE S1074: May 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.256	0.034	0.082	0.143) $\times 10^2$
1.16 – 1.33	( 4.447	0.031	0.053	0.110) $\times 10^2$
1.33 – 1.51	( 4.493	0.028	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.395	0.024	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.284	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.938	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.634	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.231	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.863	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.506	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.168	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.846	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.567	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.980	0.032	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.418	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.053	0.022	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.927	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.990	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.227	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.625	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.097	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.063	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.314	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.524	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1075: May 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.166	0.034	0.081	0.140) $\times 10^2$
1.16 – 1.33	( 4.301	0.030	0.052	0.106) $\times 10^2$
1.33 – 1.51	( 4.517	0.028	0.031	0.087) $\times 10^2$
1.51 – 1.71	( 4.466	0.025	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.265	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.990	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.628	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.249	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.876	0.011	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.508	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.161	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.568	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.314	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.040	0.032	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.377	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.051	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.916	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.999	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.264	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.631	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.032	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1076: May 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.255	0.043	0.082	0.143) $\times 10^2$
1.16 – 1.33	( 4.453	0.036	0.053	0.110) $\times 10^2$
1.33 – 1.51	( 4.604	0.033	0.032	0.088) $\times 10^2$
1.51 – 1.71	( 4.472	0.030	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.261	0.026	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.935	0.022	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.669	0.020	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.258	0.016	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.879	0.014	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.511	0.012	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.163	0.010	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.853	0.008	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.569	0.007	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.028	0.036	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.419	0.030	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.065	0.025	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.918	0.020	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.009	0.017	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.250	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.630	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.106	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.076	0.030	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.302	0.014	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.030	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.400	0.073	0.018	0.088) $\times 10^{-2}$

TABLE S1077: May 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.241	0.034	0.082	0.143) $\times 10^2$
1.16 – 1.33	( 4.439	0.030	0.053	0.110) $\times 10^2$
1.33 – 1.51	( 4.579	0.028	0.032	0.088) $\times 10^2$
1.51 – 1.71	( 4.565	0.025	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.397	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.048	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.672	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.281	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.923	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.537	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.200	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.874	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.584	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.325	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.057	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.470	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.102	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.942	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.992	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.266	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.113	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1078: May 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.259	0.034	0.082	0.143) $\times 10^2$
1.16 – 1.33	( 4.554	0.031	0.055	0.112) $\times 10^2$
1.33 – 1.51	( 4.623	0.028	0.032	0.089) $\times 10^2$
1.51 – 1.71	( 4.555	0.025	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.342	0.022	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.074	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.688	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.303	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.925	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.539	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.203	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.883	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.598	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.328	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.105	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.055	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.489	0.027	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.126	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.962	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.030	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.243	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.646	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.088	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1079: May 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.334	0.035	0.084	0.146) $\times 10^2$
1.16 – 1.33	( 4.580	0.031	0.055	0.113) $\times 10^2$
1.33 – 1.51	( 4.662	0.028	0.033	0.089) $\times 10^2$
1.51 – 1.71	( 4.658	0.025	0.019	0.074) $\times 10^2$
1.71 – 1.92	( 4.401	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.115	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.751	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.367	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 3.010	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.591	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.246	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.913	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.613	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.352	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.200	0.033	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.554	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.176	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.969	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.044	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.257	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.667	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.112	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.068	0.020	0.090) $\times 10^{-2}$

TABLE S1080: May 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.324	0.035	0.083	0.146) $\times 10^2$
1.16 – 1.33	( 4.523	0.030	0.054	0.112) $\times 10^2$
1.33 – 1.51	( 4.679	0.028	0.033	0.090) $\times 10^2$
1.51 – 1.71	( 4.662	0.026	0.020	0.075) $\times 10^2$
1.71 – 1.92	( 4.481	0.022	0.014	0.064) $\times 10^2$
1.92 – 2.15	( 4.202	0.019	0.012	0.055) $\times 10^2$
2.15 – 2.40	( 3.840	0.017	0.010	0.047) $\times 10^2$
2.40 – 2.67	( 3.428	0.014	0.008	0.040) $\times 10^2$
2.67 – 2.97	( 3.021	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.660	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.270	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.942	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.635	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.372	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.403	0.033	0.020	0.098) $\times 10^1$
5.90 – 6.47	( 7.651	0.028	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.274	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.101	0.019	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.097	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.335	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.680	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.168	0.028	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.068	0.021	0.090) $\times 10^{-2}$

TABLE S1081: May 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.384	0.035	0.085	0.148) $\times 10^2$
1.16 – 1.33	( 4.608	0.031	0.055	0.114) $\times 10^2$
1.33 – 1.51	( 4.761	0.029	0.034	0.091) $\times 10^2$
1.51 – 1.71	( 4.731	0.026	0.020	0.076) $\times 10^2$
1.71 – 1.92	( 4.580	0.023	0.014	0.065) $\times 10^2$
1.92 – 2.15	( 4.236	0.020	0.012	0.055) $\times 10^2$
2.15 – 2.40	( 3.835	0.017	0.010	0.047) $\times 10^2$
2.40 – 2.67	( 3.489	0.014	0.009	0.041) $\times 10^2$
2.67 – 2.97	( 3.066	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.671	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.303	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.958	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.653	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.387	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.148	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.420	0.034	0.021	0.098) $\times 10^1$
5.90 – 6.47	( 7.751	0.029	0.017	0.082) $\times 10^1$
6.47 – 7.09	( 6.297	0.024	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.115	0.020	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.114	0.017	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.335	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.690	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.180	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.172	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.338	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.071	0.022	0.090) $\times 10^{-2}$

TABLE S1082: May 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.476	0.035	0.086	0.151) $\times 10^2$
1.16 – 1.33	( 4.656	0.032	0.056	0.115) $\times 10^2$
1.33 – 1.51	( 4.866	0.029	0.035	0.093) $\times 10^2$
1.51 – 1.71	( 4.839	0.026	0.021	0.078) $\times 10^2$
1.71 – 1.92	( 4.611	0.023	0.014	0.066) $\times 10^2$
1.92 – 2.15	( 4.329	0.020	0.012	0.057) $\times 10^2$
2.15 – 2.40	( 3.898	0.017	0.011	0.048) $\times 10^2$
2.40 – 2.67	( 3.484	0.014	0.009	0.041) $\times 10^2$
2.67 – 2.97	( 3.079	0.012	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.672	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.289	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.956	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.646	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.377	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.142	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.484	0.034	0.022	0.099) $\times 10^1$
5.90 – 6.47	( 7.676	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.282	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.074	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.094	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.335	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.699	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.177	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1083: May 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.477	0.035	0.086	0.151) $\times 10^2$
1.16 – 1.33	( 4.701	0.031	0.057	0.116) $\times 10^2$
1.33 – 1.51	( 4.835	0.029	0.034	0.093) $\times 10^2$
1.51 – 1.71	( 4.843	0.026	0.021	0.078) $\times 10^2$
1.71 – 1.92	( 4.643	0.023	0.015	0.066) $\times 10^2$
1.92 – 2.15	( 4.339	0.020	0.013	0.057) $\times 10^2$
2.15 – 2.40	( 3.891	0.017	0.011	0.048) $\times 10^2$
2.40 – 2.67	( 3.493	0.014	0.009	0.041) $\times 10^2$
2.67 – 2.97	( 3.073	0.012	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.678	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.307	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.960	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.660	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.392	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.143	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.412	0.033	0.022	0.099) $\times 10^1$
5.90 – 6.47	( 7.669	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.265	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.091	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.150	0.016	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.318	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.685	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.141	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1084: May 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.479	0.036	0.086	0.151) $\times 10^2$
1.16 – 1.33	( 4.715	0.031	0.057	0.116) $\times 10^2$
1.33 – 1.51	( 4.812	0.028	0.034	0.092) $\times 10^2$
1.51 – 1.71	( 4.741	0.026	0.021	0.076) $\times 10^2$
1.71 – 1.92	( 4.521	0.022	0.015	0.064) $\times 10^2$
1.92 – 2.15	( 4.200	0.019	0.013	0.055) $\times 10^2$
2.15 – 2.40	( 3.842	0.017	0.011	0.047) $\times 10^2$
2.40 – 2.67	( 3.440	0.014	0.009	0.040) $\times 10^2$
2.67 – 2.97	( 3.018	0.012	0.008	0.034) $\times 10^2$
2.97 – 3.29	( 2.632	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.257	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.914	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.624	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.365	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.120	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.281	0.033	0.022	0.097) $\times 10^1$
5.90 – 6.47	( 7.554	0.028	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.192	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.009	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.054	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.275	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.625	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.109	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1085: May 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.469	0.035	0.086	0.150) $\times 10^2$
1.16 – 1.33	( 4.632	0.031	0.056	0.114) $\times 10^2$
1.33 – 1.51	( 4.772	0.029	0.034	0.092) $\times 10^2$
1.51 – 1.71	( 4.763	0.025	0.021	0.076) $\times 10^2$
1.71 – 1.92	( 4.471	0.022	0.015	0.064) $\times 10^2$
1.92 – 2.15	( 4.196	0.020	0.013	0.055) $\times 10^2$
2.15 – 2.40	( 3.810	0.017	0.011	0.047) $\times 10^2$
2.40 – 2.67	( 3.391	0.014	0.009	0.040) $\times 10^2$
2.67 – 2.97	( 2.988	0.012	0.008	0.034) $\times 10^2$
2.97 – 3.29	( 2.605	0.010	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.245	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.922	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.611	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.354	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.118	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.187	0.033	0.023	0.097) $\times 10^1$
5.90 – 6.47	( 7.498	0.027	0.019	0.079) $\times 10^1$
6.47 – 7.09	( 6.167	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.969	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.031	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.264	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.623	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.060	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.282	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.069	0.025	0.093) $\times 10^{-2}$

TABLE S1086: May 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.516	0.035	0.087	0.152) $\times 10^2$
1.16 – 1.33	( 4.822	0.033	0.058	0.119) $\times 10^2$
1.33 – 1.51	( 4.838	0.029	0.035	0.093) $\times 10^2$
1.51 – 1.71	( 4.790	0.025	0.021	0.077) $\times 10^2$
1.71 – 1.92	( 4.570	0.022	0.015	0.065) $\times 10^2$
1.92 – 2.15	( 4.230	0.020	0.013	0.056) $\times 10^2$
2.15 – 2.40	( 3.837	0.017	0.011	0.048) $\times 10^2$
2.40 – 2.67	( 3.404	0.014	0.010	0.040) $\times 10^2$
2.67 – 2.97	( 3.006	0.012	0.008	0.034) $\times 10^2$
2.97 – 3.29	( 2.630	0.010	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.264	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.913	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.612	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.352	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.206	0.033	0.023	0.097) $\times 10^1$
5.90 – 6.47	( 7.505	0.027	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.154	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 4.970	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.056	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.272	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.649	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.133	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.985	0.028	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.283	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.761	0.027	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.068	0.025	0.091) $\times 10^{-2}$

TABLE S1087: May 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.579	0.036	0.088	0.154) $\times 10^2$
1.16 – 1.33	( 4.854	0.032	0.059	0.120) $\times 10^2$
1.33 – 1.51	( 4.877	0.029	0.035	0.094) $\times 10^2$
1.51 – 1.71	( 4.874	0.026	0.022	0.078) $\times 10^2$
1.71 – 1.92	( 4.592	0.023	0.016	0.066) $\times 10^2$
1.92 – 2.15	( 4.256	0.019	0.013	0.056) $\times 10^2$
2.15 – 2.40	( 3.903	0.017	0.012	0.048) $\times 10^2$
2.40 – 2.67	( 3.455	0.014	0.010	0.041) $\times 10^2$
2.67 – 2.97	( 3.038	0.012	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.633	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.257	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.922	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.613	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.348	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.169	0.033	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.561	0.028	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.137	0.023	0.016	0.065) $\times 10^1$
7.09 – 7.76	( 5.004	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.052	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.271	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.028	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.069	0.027	0.092) $\times 10^{-2}$

TABLE S1088: May 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.551	0.036	0.088	0.153) $\times 10^2$
1.16 – 1.33	( 4.799	0.031	0.058	0.119) $\times 10^2$
1.33 – 1.51	( 4.927	0.029	0.036	0.095) $\times 10^2$
1.51 – 1.71	( 4.871	0.026	0.022	0.078) $\times 10^2$
1.71 – 1.92	( 4.621	0.023	0.017	0.066) $\times 10^2$
1.92 – 2.15	( 4.279	0.020	0.014	0.056) $\times 10^2$
2.15 – 2.40	( 3.885	0.017	0.012	0.048) $\times 10^2$
2.40 – 2.67	( 3.455	0.014	0.011	0.041) $\times 10^2$
2.67 – 2.97	( 3.026	0.012	0.009	0.034) $\times 10^2$
2.97 – 3.29	( 2.625	0.011	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.251	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.933	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.617	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.353	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.238	0.033	0.026	0.098) $\times 10^1$
5.90 – 6.47	( 7.503	0.027	0.021	0.080) $\times 10^1$
6.47 – 7.09	( 6.154	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 4.948	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.277	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.626	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.051	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.027	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.068	0.028	0.092) $\times 10^{-2}$

TABLE S1089: May 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.581	0.036	0.088	0.154) $\times 10^2$
1.16 – 1.33	( 4.829	0.032	0.059	0.120) $\times 10^2$
1.33 – 1.51	( 4.926	0.029	0.036	0.095) $\times 10^2$
1.51 – 1.71	( 4.816	0.026	0.023	0.078) $\times 10^2$
1.71 – 1.92	( 4.619	0.023	0.017	0.066) $\times 10^2$
1.92 – 2.15	( 4.239	0.020	0.015	0.056) $\times 10^2$
2.15 – 2.40	( 3.879	0.018	0.013	0.048) $\times 10^2$
2.40 – 2.67	( 3.433	0.014	0.011	0.041) $\times 10^2$
2.67 – 2.97	( 3.015	0.012	0.009	0.035) $\times 10^2$
2.97 – 3.29	( 2.629	0.010	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.259	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.924	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.620	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.351	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.183	0.033	0.028	0.098) $\times 10^1$
5.90 – 6.47	( 7.507	0.028	0.023	0.081) $\times 10^1$
6.47 – 7.09	( 6.130	0.023	0.018	0.066) $\times 10^1$
7.09 – 7.76	( 4.995	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.031	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.242	0.013	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.634	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.115	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.012	0.028	0.027	0.104) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.068	0.030	0.092) $\times 10^{-2}$

TABLE S1090: May 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.526	0.035	0.087	0.152) $\times 10^2$
1.16 – 1.33	( 4.831	0.032	0.059	0.120) $\times 10^2$
1.33 – 1.51	( 4.852	0.029	0.036	0.094) $\times 10^2$
1.51 – 1.71	( 4.822	0.026	0.023	0.078) $\times 10^2$
1.71 – 1.92	( 4.553	0.022	0.018	0.066) $\times 10^2$
1.92 – 2.15	( 4.244	0.020	0.015	0.056) $\times 10^2$
2.15 – 2.40	( 3.815	0.017	0.013	0.048) $\times 10^2$
2.40 – 2.67	( 3.408	0.014	0.012	0.041) $\times 10^2$
2.67 – 2.97	( 3.012	0.012	0.010	0.035) $\times 10^2$
2.97 – 3.29	( 2.603	0.010	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.218	0.009	0.007	0.024) $\times 10^2$
3.64 – 4.02	( 1.893	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.605	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.344	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.162	0.033	0.029	0.098) $\times 10^1$
5.90 – 6.47	( 7.535	0.027	0.024	0.081) $\times 10^1$
6.47 – 7.09	( 6.137	0.023	0.020	0.066) $\times 10^1$
7.09 – 7.76	( 4.966	0.019	0.016	0.054) $\times 10^1$
7.76 – 8.48	( 4.027	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.249	0.013	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.626	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.039	0.028	0.029	0.104) $\times 10^0$
16.6 – 22.8	( 4.288	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.027	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.068	0.031	0.092) $\times 10^{-2}$

TABLE S1091: May 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.185	0.034	0.081	0.141) $\times 10^2$
1.16 – 1.33	( 4.451	0.030	0.054	0.110) $\times 10^2$
1.33 – 1.51	( 4.509	0.027	0.034	0.087) $\times 10^2$
1.51 – 1.71	( 4.416	0.025	0.022	0.072) $\times 10^2$
1.71 – 1.92	( 4.250	0.022	0.017	0.061) $\times 10^2$
1.92 – 2.15	( 3.966	0.019	0.015	0.053) $\times 10^2$
2.15 – 2.40	( 3.587	0.016	0.013	0.045) $\times 10^2$
2.40 – 2.67	( 3.211	0.014	0.011	0.038) $\times 10^2$
2.67 – 2.97	( 2.832	0.012	0.010	0.033) $\times 10^2$
2.97 – 3.29	( 2.469	0.010	0.008	0.028) $\times 10^2$
3.29 – 3.64	( 2.121	0.008	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.830	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.533	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.071	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.821	0.032	0.030	0.095) $\times 10^1$
5.90 – 6.47	( 7.229	0.027	0.024	0.078) $\times 10^1$
6.47 – 7.09	( 5.924	0.022	0.020	0.064) $\times 10^1$
7.09 – 7.76	( 4.807	0.019	0.016	0.052) $\times 10^1$
7.76 – 8.48	( 3.926	0.016	0.013	0.043) $\times 10^1$
8.48 – 9.26	( 3.153	0.013	0.011	0.035) $\times 10^1$
9.26 – 10.1	( 2.596	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.094	0.009	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.882	0.028	0.030	0.103) $\times 10^0$
16.6 – 22.8	( 4.241	0.012	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.027	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.069	0.034	0.094) $\times 10^{-2}$

TABLE S1092: May 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.230	0.034	0.082	0.142) $\times 10^2$
1.16 – 1.33	( 4.384	0.030	0.054	0.109) $\times 10^2$
1.33 – 1.51	( 4.407	0.027	0.033	0.085) $\times 10^2$
1.51 – 1.71	( 4.324	0.025	0.022	0.070) $\times 10^2$
1.71 – 1.92	( 4.177	0.021	0.017	0.061) $\times 10^2$
1.92 – 2.15	( 3.857	0.019	0.015	0.052) $\times 10^2$
2.15 – 2.40	( 3.526	0.017	0.013	0.044) $\times 10^2$
2.40 – 2.67	( 3.160	0.014	0.012	0.038) $\times 10^2$
2.67 – 2.97	( 2.785	0.012	0.010	0.032) $\times 10^2$
2.97 – 3.29	( 2.438	0.010	0.009	0.028) $\times 10^2$
3.29 – 3.64	( 2.095	0.008	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.782	0.007	0.006	0.020) $\times 10^2$
4.02 – 4.43	( 1.519	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.275	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.802	0.032	0.031	0.095) $\times 10^1$
5.90 – 6.47	( 7.231	0.027	0.025	0.079) $\times 10^1$
6.47 – 7.09	( 5.911	0.022	0.021	0.064) $\times 10^1$
7.09 – 7.76	( 4.819	0.018	0.017	0.053) $\times 10^1$
7.76 – 8.48	( 3.932	0.016	0.014	0.043) $\times 10^1$
8.48 – 9.26	( 3.172	0.013	0.011	0.035) $\times 10^1$
9.26 – 10.1	( 2.568	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.083	0.009	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.866	0.027	0.031	0.103) $\times 10^0$
16.6 – 22.8	( 4.255	0.012	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.641	0.005	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.027	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.068	0.035	0.094) $\times 10^{-2}$

TABLE S1093: May 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.176	0.034	0.081	0.141) $\times 10^2$
1.16 – 1.33	( 4.399	0.031	0.054	0.109) $\times 10^2$
1.33 – 1.51	( 4.484	0.028	0.034	0.087) $\times 10^2$
1.51 – 1.71	( 4.377	0.024	0.023	0.071) $\times 10^2$
1.71 – 1.92	( 4.185	0.021	0.018	0.061) $\times 10^2$
1.92 – 2.15	( 3.909	0.019	0.016	0.052) $\times 10^2$
2.15 – 2.40	( 3.570	0.017	0.014	0.045) $\times 10^2$
2.40 – 2.67	( 3.192	0.014	0.012	0.038) $\times 10^2$
2.67 – 2.97	( 2.809	0.011	0.011	0.033) $\times 10^2$
2.97 – 3.29	( 2.459	0.010	0.009	0.028) $\times 10^2$
3.29 – 3.64	( 2.109	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.805	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.525	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.799	0.032	0.032	0.096) $\times 10^1$
5.90 – 6.47	( 7.290	0.027	0.027	0.080) $\times 10^1$
6.47 – 7.09	( 5.936	0.022	0.022	0.065) $\times 10^1$
7.09 – 7.76	( 4.831	0.019	0.018	0.053) $\times 10^1$
7.76 – 8.48	( 3.954	0.016	0.015	0.044) $\times 10^1$
8.48 – 9.26	( 3.207	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.602	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.093	0.009	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.991	0.028	0.033	0.105) $\times 10^0$
16.6 – 22.8	( 4.249	0.012	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.542	0.069	0.036	0.095) $\times 10^{-2}$

TABLE S1094: May 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.139	0.034	0.080	0.139) $\times 10^2$
1.16 – 1.33	( 4.374	0.031	0.054	0.109) $\times 10^2$
1.33 – 1.51	( 4.443	0.027	0.034	0.086) $\times 10^2$
1.51 – 1.71	( 4.382	0.024	0.023	0.071) $\times 10^2$
1.71 – 1.92	( 4.240	0.022	0.019	0.062) $\times 10^2$
1.92 – 2.15	( 3.911	0.019	0.016	0.053) $\times 10^2$
2.15 – 2.40	( 3.574	0.017	0.015	0.045) $\times 10^2$
2.40 – 2.67	( 3.185	0.014	0.013	0.039) $\times 10^2$
2.67 – 2.97	( 2.825	0.012	0.011	0.033) $\times 10^2$
2.97 – 3.29	( 2.458	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.111	0.008	0.008	0.024) $\times 10^2$
3.64 – 4.02	( 1.814	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.545	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.297	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.070	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.850	0.032	0.034	0.097) $\times 10^1$
5.90 – 6.47	( 7.302	0.027	0.028	0.080) $\times 10^1$
6.47 – 7.09	( 5.977	0.022	0.023	0.066) $\times 10^1$
7.09 – 7.76	( 4.862	0.018	0.019	0.054) $\times 10^1$
7.76 – 8.48	( 3.940	0.016	0.015	0.044) $\times 10^1$
8.48 – 9.26	( 3.214	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.582	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.087	0.009	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.971	0.028	0.034	0.105) $\times 10^0$
16.6 – 22.8	( 4.245	0.012	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.804	0.027	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.068	0.037	0.095) $\times 10^{-2}$

TABLE S1095: May 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.263	0.035	0.083	0.144) $\times 10^2$
1.16 – 1.33	( 4.447	0.030	0.055	0.111) $\times 10^2$
1.33 – 1.51	( 4.499	0.027	0.035	0.088) $\times 10^2$
1.51 – 1.71	( 4.406	0.025	0.024	0.072) $\times 10^2$
1.71 – 1.92	( 4.237	0.022	0.019	0.062) $\times 10^2$
1.92 – 2.15	( 3.961	0.019	0.017	0.053) $\times 10^2$
2.15 – 2.40	( 3.591	0.016	0.015	0.046) $\times 10^2$
2.40 – 2.67	( 3.212	0.014	0.013	0.039) $\times 10^2$
2.67 – 2.97	( 2.854	0.012	0.012	0.033) $\times 10^2$
2.97 – 3.29	( 2.485	0.010	0.010	0.028) $\times 10^2$
3.29 – 3.64	( 2.145	0.009	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.812	0.007	0.007	0.020) $\times 10^2$
4.02 – 4.43	( 1.552	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.305	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.078	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.898	0.032	0.035	0.097) $\times 10^1$
5.90 – 6.47	( 7.341	0.027	0.029	0.081) $\times 10^1$
6.47 – 7.09	( 5.942	0.022	0.023	0.066) $\times 10^1$
7.09 – 7.76	( 4.886	0.019	0.019	0.054) $\times 10^1$
7.76 – 8.48	( 3.977	0.016	0.016	0.044) $\times 10^1$
8.48 – 9.26	( 3.199	0.013	0.013	0.036) $\times 10^1$
9.26 – 10.1	( 2.582	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.093	0.009	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.929	0.028	0.035	0.105) $\times 10^0$
16.6 – 22.8	( 4.251	0.013	0.017	0.051) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.069	0.038	0.095) $\times 10^{-2}$

TABLE S1096: May 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.252	0.034	0.082	0.143) $\times 10^2$
1.16 – 1.33	( 4.417	0.030	0.055	0.110) $\times 10^2$
1.33 – 1.51	( 4.471	0.027	0.035	0.087) $\times 10^2$
1.51 – 1.71	( 4.450	0.025	0.024	0.073) $\times 10^2$
1.71 – 1.92	( 4.225	0.022	0.020	0.062) $\times 10^2$
1.92 – 2.15	( 3.905	0.019	0.017	0.053) $\times 10^2$
2.15 – 2.40	( 3.618	0.017	0.016	0.046) $\times 10^2$
2.40 – 2.67	( 3.226	0.014	0.014	0.039) $\times 10^2$
2.67 – 2.97	( 2.836	0.012	0.012	0.033) $\times 10^2$
2.97 – 3.29	( 2.502	0.010	0.010	0.029) $\times 10^2$
3.29 – 3.64	( 2.160	0.008	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.852	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.557	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.303	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.092	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.992	0.032	0.037	0.099) $\times 10^1$
5.90 – 6.47	( 7.357	0.027	0.030	0.082) $\times 10^1$
6.47 – 7.09	( 6.043	0.022	0.025	0.067) $\times 10^1$
7.09 – 7.76	( 4.905	0.019	0.020	0.055) $\times 10^1$
7.76 – 8.48	( 3.979	0.016	0.016	0.045) $\times 10^1$
8.48 – 9.26	( 3.237	0.013	0.013	0.037) $\times 10^1$
9.26 – 10.1	( 2.597	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.103	0.009	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.029	0.028	0.037	0.107) $\times 10^0$
16.6 – 22.8	( 4.300	0.012	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.790	0.027	0.027	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.624	0.069	0.040	0.097) $\times 10^{-2}$

TABLE S1097: May 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.289	0.036	0.084	0.145) $\times 10^2$
1.16 – 1.33	( 4.487	0.031	0.057	0.112) $\times 10^2$
1.33 – 1.51	( 4.614	0.028	0.038	0.091) $\times 10^2$
1.51 – 1.71	( 4.506	0.024	0.027	0.075) $\times 10^2$
1.71 – 1.92	( 4.304	0.022	0.023	0.064) $\times 10^2$
1.92 – 2.15	( 3.973	0.019	0.021	0.055) $\times 10^2$
2.15 – 2.40	( 3.650	0.017	0.019	0.048) $\times 10^2$
2.40 – 2.67	( 3.295	0.014	0.016	0.041) $\times 10^2$
2.67 – 2.97	( 2.876	0.012	0.014	0.035) $\times 10^2$
2.97 – 3.29	( 2.500	0.010	0.012	0.029) $\times 10^2$
3.29 – 3.64	( 2.172	0.009	0.011	0.025) $\times 10^2$
3.64 – 4.02	( 1.867	0.007	0.009	0.021) $\times 10^2$
4.02 – 4.43	( 1.575	0.006	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.319	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.090	0.033	0.044	0.103) $\times 10^1$
5.90 – 6.47	( 7.476	0.028	0.036	0.085) $\times 10^1$
6.47 – 7.09	( 6.107	0.023	0.030	0.070) $\times 10^1$
7.09 – 7.76	( 4.961	0.019	0.024	0.057) $\times 10^1$
7.76 – 8.48	( 4.024	0.016	0.020	0.046) $\times 10^1$
8.48 – 9.26	( 3.291	0.014	0.016	0.038) $\times 10^1$
9.26 – 10.1	( 2.642	0.012	0.013	0.031) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.061	0.028	0.044	0.110) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.009	0.022) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.723	0.071	0.046	0.101) $\times 10^{-2}$

TABLE S1098: May 30, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.205	0.034	0.082	0.142) $\times 10^2$
1.16 – 1.33	( 4.468	0.031	0.055	0.111) $\times 10^2$
1.33 – 1.51	( 4.550	0.028	0.036	0.089) $\times 10^2$
1.51 – 1.71	( 4.516	0.025	0.025	0.074) $\times 10^2$
1.71 – 1.92	( 4.320	0.022	0.021	0.063) $\times 10^2$
1.92 – 2.15	( 3.969	0.019	0.018	0.054) $\times 10^2$
2.15 – 2.40	( 3.598	0.016	0.016	0.046) $\times 10^2$
2.40 – 2.67	( 3.241	0.014	0.014	0.040) $\times 10^2$
2.67 – 2.97	( 2.863	0.011	0.012	0.034) $\times 10^2$
2.97 – 3.29	( 2.485	0.010	0.011	0.029) $\times 10^2$
3.29 – 3.64	( 2.144	0.008	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.830	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.554	0.006	0.007	0.017) $\times 10^2$
4.43 – 4.88	( 1.302	0.005	0.006	0.014) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.957	0.032	0.038	0.099) $\times 10^1$
5.90 – 6.47	( 7.363	0.027	0.031	0.082) $\times 10^1$
6.47 – 7.09	( 6.003	0.022	0.026	0.067) $\times 10^1$
7.09 – 7.76	( 4.875	0.019	0.021	0.055) $\times 10^1$
7.76 – 8.48	( 3.986	0.016	0.017	0.045) $\times 10^1$
8.48 – 9.26	( 3.244	0.013	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.603	0.011	0.011	0.030) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.062	0.028	0.039	0.108) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.903	0.028	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.068	0.042	0.097) $\times 10^{-2}$

TABLE S1099: May 31, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.045	0.034	0.078	0.136) $\times 10^2$
1.16 – 1.33	( 4.229	0.029	0.053	0.105) $\times 10^2$
1.33 – 1.51	( 4.334	0.027	0.034	0.085) $\times 10^2$
1.51 – 1.71	( 4.369	0.025	0.025	0.072) $\times 10^2$
1.71 – 1.92	( 4.134	0.021	0.020	0.061) $\times 10^2$
1.92 – 2.15	( 3.888	0.019	0.018	0.053) $\times 10^2$
2.15 – 2.40	( 3.512	0.017	0.016	0.045) $\times 10^2$
2.40 – 2.67	( 3.145	0.014	0.014	0.039) $\times 10^2$
2.67 – 2.97	( 2.765	0.012	0.012	0.033) $\times 10^2$
2.97 – 3.29	( 2.438	0.010	0.011	0.028) $\times 10^2$
3.29 – 3.64	( 2.106	0.009	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.789	0.007	0.008	0.020) $\times 10^2$
4.02 – 4.43	( 1.517	0.006	0.007	0.017) $\times 10^2$
4.43 – 4.88	( 1.279	0.005	0.006	0.014) $\times 10^2$
4.88 – 5.37	( 1.060	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.884	0.032	0.039	0.099) $\times 10^1$
5.90 – 6.47	( 7.245	0.027	0.031	0.081) $\times 10^1$
6.47 – 7.09	( 5.928	0.022	0.026	0.066) $\times 10^1$
7.09 – 7.76	( 4.813	0.019	0.021	0.054) $\times 10^1$
7.76 – 8.48	( 3.924	0.016	0.017	0.044) $\times 10^1$
8.48 – 9.26	( 3.159	0.013	0.014	0.036) $\times 10^1$
9.26 – 10.1	( 2.568	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.088	0.009	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.895	0.028	0.039	0.106) $\times 10^0$
16.6 – 22.8	( 4.241	0.012	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.029	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.068	0.042	0.097) $\times 10^{-2}$

TABLE S1100: June 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.108	0.034	0.080	0.138) $\times 10^2$
1.16 – 1.33	( 4.342	0.030	0.054	0.108) $\times 10^2$
1.33 – 1.51	( 4.427	0.027	0.035	0.087) $\times 10^2$
1.51 – 1.71	( 4.396	0.024	0.025	0.072) $\times 10^2$
1.71 – 1.92	( 4.187	0.021	0.021	0.062) $\times 10^2$
1.92 – 2.15	( 3.881	0.018	0.018	0.053) $\times 10^2$
2.15 – 2.40	( 3.579	0.016	0.017	0.046) $\times 10^2$
2.40 – 2.67	( 3.232	0.014	0.015	0.040) $\times 10^2$
2.67 – 2.97	( 2.823	0.011	0.013	0.034) $\times 10^2$
2.97 – 3.29	( 2.471	0.010	0.011	0.029) $\times 10^2$
3.29 – 3.64	( 2.134	0.008	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.818	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.551	0.006	0.007	0.017) $\times 10^2$
4.43 – 4.88	( 1.290	0.005	0.006	0.014) $\times 10^2$
4.88 – 5.37	( 1.078	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.846	0.032	0.039	0.098) $\times 10^1$
5.90 – 6.47	( 7.336	0.027	0.032	0.082) $\times 10^1$
6.47 – 7.09	( 5.994	0.022	0.026	0.067) $\times 10^1$
7.09 – 7.76	( 4.902	0.019	0.022	0.055) $\times 10^1$
7.76 – 8.48	( 3.969	0.016	0.017	0.045) $\times 10^1$
8.48 – 9.26	( 3.208	0.013	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.608	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.080	0.009	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.995	0.028	0.040	0.108) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.029	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.068	0.043	0.097) $\times 10^{-2}$

TABLE S1101: June 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.265	0.034	0.083	0.144) $\times 10^2$
1.16 – 1.33	( 4.532	0.032	0.057	0.113) $\times 10^2$
1.33 – 1.51	( 4.610	0.028	0.037	0.090) $\times 10^2$
1.51 – 1.71	( 4.539	0.025	0.026	0.075) $\times 10^2$
1.71 – 1.92	( 4.248	0.022	0.021	0.063) $\times 10^2$
1.92 – 2.15	( 3.991	0.019	0.019	0.054) $\times 10^2$
2.15 – 2.40	( 3.635	0.017	0.017	0.047) $\times 10^2$
2.40 – 2.67	( 3.271	0.014	0.015	0.040) $\times 10^2$
2.67 – 2.97	( 2.866	0.012	0.013	0.034) $\times 10^2$
2.97 – 3.29	( 2.516	0.010	0.011	0.029) $\times 10^2$
3.29 – 3.64	( 2.193	0.009	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.853	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.584	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.323	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.034	0.033	0.040	0.101) $\times 10^1$
5.90 – 6.47	( 7.392	0.027	0.033	0.083) $\times 10^1$
6.47 – 7.09	( 6.049	0.023	0.027	0.068) $\times 10^1$
7.09 – 7.76	( 4.934	0.019	0.022	0.056) $\times 10^1$
7.76 – 8.48	( 4.029	0.016	0.018	0.046) $\times 10^1$
8.48 – 9.26	( 3.249	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.650	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.063	0.028	0.041	0.109) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.019	0.053) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.900	0.028	0.030	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.069	0.044	0.098) $\times 10^{-2}$

TABLE S1102: June 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.224	0.034	0.082	0.142) $\times 10^2$
1.16 – 1.33	( 4.512	0.030	0.056	0.112) $\times 10^2$
1.33 – 1.51	( 4.578	0.027	0.037	0.090) $\times 10^2$
1.51 – 1.71	( 4.498	0.024	0.026	0.074) $\times 10^2$
1.71 – 1.92	( 4.335	0.022	0.022	0.064) $\times 10^2$
1.92 – 2.15	( 4.012	0.019	0.020	0.055) $\times 10^2$
2.15 – 2.40	( 3.658	0.016	0.018	0.047) $\times 10^2$
2.40 – 2.67	( 3.267	0.014	0.015	0.040) $\times 10^2$
2.67 – 2.97	( 2.894	0.011	0.013	0.035) $\times 10^2$
2.97 – 3.29	( 2.532	0.010	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.202	0.009	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.856	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.578	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.319	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.012	0.032	0.041	0.101) $\times 10^1$
5.90 – 6.47	( 7.445	0.027	0.034	0.084) $\times 10^1$
6.47 – 7.09	( 6.070	0.022	0.028	0.068) $\times 10^1$
7.09 – 7.76	( 4.907	0.019	0.022	0.055) $\times 10^1$
7.76 – 8.48	( 4.023	0.016	0.018	0.046) $\times 10^1$
8.48 – 9.26	( 3.246	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.654	0.011	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.083	0.028	0.041	0.109) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.560	0.069	0.045	0.099) $\times 10^{-2}$

TABLE S1103: June 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.378	0.035	0.085	0.148) $\times 10^2$
1.16 – 1.33	( 4.599	0.031	0.057	0.115) $\times 10^2$
1.33 – 1.51	( 4.728	0.029	0.038	0.093) $\times 10^2$
1.51 – 1.71	( 4.643	0.026	0.027	0.077) $\times 10^2$
1.71 – 1.92	( 4.467	0.022	0.023	0.066) $\times 10^2$
1.92 – 2.15	( 4.138	0.019	0.020	0.057) $\times 10^2$
2.15 – 2.40	( 3.754	0.017	0.018	0.049) $\times 10^2$
2.40 – 2.67	( 3.377	0.014	0.016	0.042) $\times 10^2$
2.67 – 2.97	( 2.973	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.586	0.011	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.215	0.009	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.905	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.605	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.347	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.113	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.137	0.033	0.042	0.102) $\times 10^1$
5.90 – 6.47	( 7.517	0.027	0.035	0.085) $\times 10^1$
6.47 – 7.09	( 6.200	0.023	0.029	0.070) $\times 10^1$
7.09 – 7.76	( 4.970	0.019	0.023	0.056) $\times 10^1$
7.76 – 8.48	( 4.069	0.016	0.019	0.047) $\times 10^1$
8.48 – 9.26	( 3.290	0.013	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.641	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.124	0.028	0.042	0.110) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.011	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.623	0.069	0.045	0.100) $\times 10^{-2}$

TABLE S1104: June 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.433	0.034	0.086	0.149) $\times 10^2$
1.16 – 1.33	( 4.761	0.031	0.060	0.119) $\times 10^2$
1.33 – 1.51	( 4.819	0.028	0.039	0.094) $\times 10^2$
1.51 – 1.71	( 4.756	0.025	0.028	0.079) $\times 10^2$
1.71 – 1.92	( 4.540	0.022	0.023	0.067) $\times 10^2$
1.92 – 2.15	( 4.237	0.019	0.021	0.058) $\times 10^2$
2.15 – 2.40	( 3.853	0.017	0.019	0.050) $\times 10^2$
2.40 – 2.67	( 3.429	0.014	0.016	0.042) $\times 10^2$
2.67 – 2.97	( 3.007	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.612	0.010	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.258	0.009	0.011	0.026) $\times 10^2$
3.64 – 4.02	( 1.925	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.628	0.006	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.364	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.122	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.227	0.033	0.043	0.104) $\times 10^1$
5.90 – 6.47	( 7.558	0.027	0.035	0.085) $\times 10^1$
6.47 – 7.09	( 6.177	0.023	0.029	0.070) $\times 10^1$
7.09 – 7.76	( 5.001	0.019	0.023	0.057) $\times 10^1$
7.76 – 8.48	( 4.056	0.016	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.296	0.013	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.653	0.011	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.128	0.028	0.042	0.110) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.068	0.045	0.098) $\times 10^{-2}$

TABLE S1105: June 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.469	0.036	0.087	0.151) $\times 10^2$
1.16 – 1.33	( 4.761	0.033	0.060	0.119) $\times 10^2$
1.33 – 1.51	( 4.823	0.029	0.039	0.095) $\times 10^2$
1.51 – 1.71	( 4.808	0.026	0.028	0.079) $\times 10^2$
1.71 – 1.92	( 4.612	0.023	0.024	0.068) $\times 10^2$
1.92 – 2.15	( 4.246	0.020	0.021	0.058) $\times 10^2$
2.15 – 2.40	( 3.885	0.018	0.019	0.050) $\times 10^2$
2.40 – 2.67	( 3.445	0.014	0.017	0.043) $\times 10^2$
2.67 – 2.97	( 3.039	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.624	0.011	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.265	0.009	0.011	0.026) $\times 10^2$
3.64 – 4.02	( 1.932	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.635	0.006	0.008	0.019) $\times 10^2$
4.43 – 4.88	( 1.364	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.285	0.033	0.043	0.104) $\times 10^1$
5.90 – 6.47	( 7.593	0.028	0.035	0.086) $\times 10^1$
6.47 – 7.09	( 6.164	0.023	0.029	0.070) $\times 10^1$
7.09 – 7.76	( 5.039	0.019	0.023	0.057) $\times 10^1$
7.76 – 8.48	( 4.081	0.016	0.019	0.047) $\times 10^1$
8.48 – 9.26	( 3.309	0.013	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.033	0.028	0.042	0.109) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.371	0.068	0.044	0.097) $\times 10^{-2}$

TABLE S1106: June 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.511	0.035	0.087	0.152) $\times 10^2$
1.16 – 1.33	( 4.668	0.030	0.058	0.116) $\times 10^2$
1.33 – 1.51	( 4.805	0.027	0.039	0.094) $\times 10^2$
1.51 – 1.71	( 4.763	0.025	0.028	0.079) $\times 10^2$
1.71 – 1.92	( 4.535	0.022	0.023	0.067) $\times 10^2$
1.92 – 2.15	( 4.245	0.019	0.021	0.058) $\times 10^2$
2.15 – 2.40	( 3.827	0.017	0.019	0.050) $\times 10^2$
2.40 – 2.67	( 3.401	0.014	0.016	0.042) $\times 10^2$
2.67 – 2.97	( 3.022	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.635	0.010	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.257	0.009	0.011	0.026) $\times 10^2$
3.64 – 4.02	( 1.918	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.613	0.006	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.353	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.172	0.033	0.043	0.103) $\times 10^1$
5.90 – 6.47	( 7.461	0.027	0.035	0.084) $\times 10^1$
6.47 – 7.09	( 6.096	0.023	0.028	0.069) $\times 10^1$
7.09 – 7.76	( 4.950	0.019	0.023	0.056) $\times 10^1$
7.76 – 8.48	( 3.998	0.016	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.258	0.013	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.622	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.045	0.028	0.042	0.109) $\times 10^0$
16.6 – 22.8	( 4.256	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.428	0.068	0.045	0.097) $\times 10^{-2}$

TABLE S1107: June 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.228	0.035	0.082	0.142) $\times 10^2$
1.16 – 1.33	( 4.448	0.031	0.056	0.111) $\times 10^2$
1.33 – 1.51	( 4.612	0.028	0.037	0.090) $\times 10^2$
1.51 – 1.71	( 4.500	0.026	0.027	0.074) $\times 10^2$
1.71 – 1.92	( 4.334	0.022	0.022	0.064) $\times 10^2$
1.92 – 2.15	( 3.973	0.019	0.020	0.054) $\times 10^2$
2.15 – 2.40	( 3.633	0.017	0.018	0.047) $\times 10^2$
2.40 – 2.67	( 3.252	0.014	0.016	0.040) $\times 10^2$
2.67 – 2.97	( 2.837	0.012	0.014	0.034) $\times 10^2$
2.97 – 3.29	( 2.480	0.010	0.012	0.029) $\times 10^2$
3.29 – 3.64	( 2.141	0.008	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.805	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.535	0.006	0.007	0.017) $\times 10^2$
4.43 – 4.88	( 1.287	0.005	0.006	0.014) $\times 10^2$
4.88 – 5.37	( 1.056	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.687	0.032	0.041	0.098) $\times 10^1$
5.90 – 6.47	( 7.193	0.027	0.034	0.081) $\times 10^1$
6.47 – 7.09	( 5.854	0.022	0.027	0.066) $\times 10^1$
7.09 – 7.76	( 4.770	0.018	0.022	0.054) $\times 10^1$
7.76 – 8.48	( 3.851	0.016	0.018	0.044) $\times 10^1$
8.48 – 9.26	( 3.118	0.013	0.015	0.036) $\times 10^1$
9.26 – 10.1	( 2.528	0.011	0.012	0.029) $\times 10^1$
10.1 – 11.0	( 2.034	0.009	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.488	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.737	0.027	0.041	0.105) $\times 10^0$
16.6 – 22.8	( 4.159	0.012	0.020	0.051) $\times 10^0$
22.8 – 33.5	( 1.626	0.005	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.717	0.027	0.030	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.069	0.046	0.099) $\times 10^{-2}$

TABLE S1108: June 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.335	0.033	0.084	0.146) $\times 10^2$
1.16 – 1.33	( 4.633	0.030	0.058	0.115) $\times 10^2$
1.33 – 1.51	( 4.710	0.027	0.038	0.092) $\times 10^2$
1.51 – 1.71	( 4.646	0.024	0.027	0.077) $\times 10^2$
1.71 – 1.92	( 4.426	0.021	0.023	0.066) $\times 10^2$
1.92 – 2.15	( 4.097	0.019	0.020	0.056) $\times 10^2$
2.15 – 2.40	( 3.701	0.017	0.018	0.048) $\times 10^2$
2.40 – 2.67	( 3.288	0.014	0.016	0.041) $\times 10^2$
2.67 – 2.97	( 2.890	0.012	0.014	0.035) $\times 10^2$
2.97 – 3.29	( 2.523	0.010	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.187	0.008	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.834	0.007	0.009	0.021) $\times 10^2$
4.02 – 4.43	( 1.552	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.071	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.816	0.032	0.041	0.099) $\times 10^1$
5.90 – 6.47	( 7.307	0.027	0.034	0.083) $\times 10^1$
6.47 – 7.09	( 5.942	0.022	0.028	0.067) $\times 10^1$
7.09 – 7.76	( 4.827	0.019	0.023	0.055) $\times 10^1$
7.76 – 8.48	( 3.918	0.016	0.018	0.045) $\times 10^1$
8.48 – 9.26	( 3.171	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.556	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.052	0.009	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.495	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.819	0.028	0.041	0.106) $\times 10^0$
16.6 – 22.8	( 4.196	0.012	0.020	0.052) $\times 10^0$
22.8 – 33.5	( 1.625	0.005	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.698	0.027	0.030	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.414	0.068	0.045	0.097) $\times 10^{-2}$

TABLE S1109: June 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.526	0.036	0.088	0.152) $\times 10^2$
1.16 – 1.33	( 4.779	0.033	0.060	0.119) $\times 10^2$
1.33 – 1.51	( 4.872	0.029	0.039	0.095) $\times 10^2$
1.51 – 1.71	( 4.777	0.026	0.028	0.079) $\times 10^2$
1.71 – 1.92	( 4.542	0.023	0.023	0.067) $\times 10^2$
1.92 – 2.15	( 4.203	0.019	0.021	0.058) $\times 10^2$
2.15 – 2.40	( 3.821	0.017	0.019	0.050) $\times 10^2$
2.40 – 2.67	( 3.398	0.014	0.016	0.042) $\times 10^2$
2.67 – 2.97	( 2.978	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.602	0.010	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.222	0.009	0.010	0.026) $\times 10^2$
3.64 – 4.02	( 1.896	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.592	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.334	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.070	0.033	0.042	0.102) $\times 10^1$
5.90 – 6.47	( 7.363	0.027	0.034	0.083) $\times 10^1$
6.47 – 7.09	( 6.043	0.023	0.028	0.068) $\times 10^1$
7.09 – 7.76	( 4.917	0.019	0.023	0.056) $\times 10^1$
7.76 – 8.48	( 3.986	0.016	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.228	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.591	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.948	0.028	0.042	0.108) $\times 10^0$
16.6 – 22.8	( 4.267	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.760	0.027	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.422	0.068	0.045	0.097) $\times 10^{-2}$

TABLE S1110: June 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.567	0.035	0.088	0.154) $\times 10^2$
1.16 – 1.33	( 4.834	0.030	0.060	0.120) $\times 10^2$
1.33 – 1.51	( 4.900	0.028	0.040	0.096) $\times 10^2$
1.51 – 1.71	( 4.834	0.025	0.028	0.080) $\times 10^2$
1.71 – 1.92	( 4.609	0.022	0.024	0.068) $\times 10^2$
1.92 – 2.15	( 4.269	0.019	0.021	0.059) $\times 10^2$
2.15 – 2.40	( 3.890	0.017	0.019	0.050) $\times 10^2$
2.40 – 2.67	( 3.456	0.014	0.017	0.043) $\times 10^2$
2.67 – 2.97	( 3.008	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.613	0.010	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.247	0.009	0.011	0.026) $\times 10^2$
3.64 – 4.02	( 1.897	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.601	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.340	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.102	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.031	0.033	0.042	0.101) $\times 10^1$
5.90 – 6.47	( 7.473	0.027	0.035	0.085) $\times 10^1$
6.47 – 7.09	( 6.093	0.023	0.028	0.069) $\times 10^1$
7.09 – 7.76	( 4.888	0.019	0.023	0.055) $\times 10^1$
7.76 – 8.48	( 3.989	0.016	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.235	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.088	0.009	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.943	0.028	0.042	0.108) $\times 10^0$
16.6 – 22.8	( 4.275	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.432	0.068	0.045	0.097) $\times 10^{-2}$

TABLE S1111: June 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.587	0.036	0.089	0.154) $\times 10^2$
1.16 – 1.33	( 4.845	0.032	0.060	0.121) $\times 10^2$
1.33 – 1.51	( 4.986	0.029	0.040	0.098) $\times 10^2$
1.51 – 1.71	( 4.912	0.026	0.029	0.081) $\times 10^2$
1.71 – 1.92	( 4.661	0.023	0.024	0.069) $\times 10^2$
1.92 – 2.15	( 4.246	0.019	0.021	0.058) $\times 10^2$
2.15 – 2.40	( 3.871	0.017	0.019	0.050) $\times 10^2$
2.40 – 2.67	( 3.426	0.014	0.016	0.042) $\times 10^2$
2.67 – 2.97	( 3.032	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.642	0.010	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.239	0.009	0.010	0.026) $\times 10^2$
3.64 – 4.02	( 1.923	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.617	0.006	0.008	0.018) $\times 10^2$
4.43 – 4.88	( 1.331	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.194	0.033	0.043	0.103) $\times 10^1$
5.90 – 6.47	( 7.473	0.028	0.035	0.085) $\times 10^1$
6.47 – 7.09	( 6.076	0.023	0.028	0.069) $\times 10^1$
7.09 – 7.76	( 4.969	0.019	0.023	0.056) $\times 10^1$
7.76 – 8.48	( 3.975	0.016	0.018	0.046) $\times 10^1$
8.48 – 9.26	( 3.255	0.013	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.646	0.011	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.119	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.045	0.028	0.042	0.109) $\times 10^0$
16.6 – 22.8	( 4.286	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.068	0.045	0.097) $\times 10^{-2}$

TABLE S1112: June 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.680	0.034	0.090	0.157) $\times 10^2$
1.16 – 1.33	( 4.959	0.032	0.062	0.123) $\times 10^2$
1.33 – 1.51	( 5.119	0.029	0.041	0.100) $\times 10^2$
1.51 – 1.71	( 4.973	0.025	0.029	0.082) $\times 10^2$
1.71 – 1.92	( 4.712	0.022	0.024	0.070) $\times 10^2$
1.92 – 2.15	( 4.395	0.020	0.022	0.060) $\times 10^2$
2.15 – 2.40	( 3.946	0.017	0.019	0.051) $\times 10^2$
2.40 – 2.67	( 3.490	0.014	0.017	0.043) $\times 10^2$
2.67 – 2.97	( 3.063	0.012	0.014	0.037) $\times 10^2$
2.97 – 3.29	( 2.658	0.010	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.288	0.009	0.011	0.026) $\times 10^2$
3.64 – 4.02	( 1.945	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.622	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.364	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.005	0.013) $\times 10^2$
5.37 – 5.90	( 9.152	0.033	0.042	0.103) $\times 10^1$
5.90 – 6.47	( 7.531	0.028	0.035	0.085) $\times 10^1$
6.47 – 7.09	( 6.149	0.023	0.028	0.069) $\times 10^1$
7.09 – 7.76	( 4.999	0.019	0.023	0.057) $\times 10^1$
7.76 – 8.48	( 4.054	0.016	0.019	0.046) $\times 10^1$
8.48 – 9.26	( 3.284	0.013	0.015	0.038) $\times 10^1$
9.26 – 10.1	( 2.645	0.011	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.010	0.025) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.073	0.028	0.042	0.109) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.031	0.076) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.069	0.045	0.098) $\times 10^{-2}$

TABLE S1113: June 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.742	0.037	0.091	0.159) $\times 10^2$
1.16 – 1.33	( 5.014	0.033	0.062	0.125) $\times 10^2$
1.33 – 1.51	( 5.018	0.029	0.040	0.098) $\times 10^2$
1.51 – 1.71	( 4.933	0.026	0.029	0.081) $\times 10^2$
1.71 – 1.92	( 4.681	0.023	0.024	0.069) $\times 10^2$
1.92 – 2.15	( 4.324	0.020	0.021	0.059) $\times 10^2$
2.15 – 2.40	( 3.921	0.017	0.019	0.051) $\times 10^2$
2.40 – 2.67	( 3.486	0.014	0.016	0.043) $\times 10^2$
2.67 – 2.97	( 3.040	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.645	0.011	0.012	0.031) $\times 10^2$
3.29 – 3.64	( 2.288	0.009	0.011	0.026) $\times 10^2$
3.64 – 4.02	( 1.908	0.007	0.009	0.022) $\times 10^2$
4.02 – 4.43	( 1.626	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.358	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.111	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.178	0.033	0.042	0.103) $\times 10^1$
5.90 – 6.47	( 7.512	0.028	0.034	0.085) $\times 10^1$
6.47 – 7.09	( 6.122	0.023	0.028	0.069) $\times 10^1$
7.09 – 7.76	( 4.975	0.019	0.023	0.056) $\times 10^1$
7.76 – 8.48	( 4.028	0.016	0.018	0.046) $\times 10^1$
8.48 – 9.26	( 3.246	0.013	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.615	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.104	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.024	0.028	0.041	0.108) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.020	0.053) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.069	0.044	0.098) $\times 10^{-2}$

TABLE S1114: June 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.764	0.036	0.092	0.160) $\times 10^2$
1.16 – 1.33	( 4.969	0.031	0.062	0.124) $\times 10^2$
1.33 – 1.51	( 4.980	0.028	0.040	0.097) $\times 10^2$
1.51 – 1.71	( 4.839	0.025	0.028	0.080) $\times 10^2$
1.71 – 1.92	( 4.593	0.022	0.023	0.068) $\times 10^2$
1.92 – 2.15	( 4.297	0.019	0.021	0.059) $\times 10^2$
2.15 – 2.40	( 3.893	0.017	0.018	0.050) $\times 10^2$
2.40 – 2.67	( 3.442	0.014	0.016	0.042) $\times 10^2$
2.67 – 2.97	( 3.027	0.012	0.014	0.036) $\times 10^2$
2.97 – 3.29	( 2.600	0.011	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.241	0.009	0.010	0.026) $\times 10^2$
3.64 – 4.02	( 1.892	0.007	0.009	0.021) $\times 10^2$
4.02 – 4.43	( 1.600	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 9.076	0.033	0.041	0.101) $\times 10^1$
5.90 – 6.47	( 7.435	0.028	0.034	0.084) $\times 10^1$
6.47 – 7.09	( 6.102	0.023	0.028	0.069) $\times 10^1$
7.09 – 7.76	( 4.934	0.019	0.022	0.056) $\times 10^1$
7.76 – 8.48	( 3.977	0.016	0.018	0.045) $\times 10^1$
8.48 – 9.26	( 3.232	0.014	0.015	0.037) $\times 10^1$
9.26 – 10.1	( 2.599	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.010	0.024) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.999	0.028	0.041	0.108) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.019	0.052) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.030	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.069	0.044	0.097) $\times 10^{-2}$

TABLE S1115: June 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.633	0.035	0.089	0.156) $\times 10^2$
1.16 – 1.33	( 4.798	0.032	0.059	0.119) $\times 10^2$
1.33 – 1.51	( 4.864	0.029	0.039	0.095) $\times 10^2$
1.51 – 1.71	( 4.764	0.026	0.027	0.078) $\times 10^2$
1.71 – 1.92	( 4.491	0.022	0.022	0.066) $\times 10^2$
1.92 – 2.15	( 4.140	0.019	0.020	0.056) $\times 10^2$
2.15 – 2.40	( 3.785	0.017	0.018	0.049) $\times 10^2$
2.40 – 2.67	( 3.355	0.014	0.016	0.041) $\times 10^2$
2.67 – 2.97	( 2.941	0.012	0.013	0.035) $\times 10^2$
2.97 – 3.29	( 2.557	0.010	0.012	0.030) $\times 10^2$
3.29 – 3.64	( 2.210	0.009	0.010	0.025) $\times 10^2$
3.64 – 4.02	( 1.853	0.007	0.008	0.021) $\times 10^2$
4.02 – 4.43	( 1.570	0.006	0.007	0.018) $\times 10^2$
4.43 – 4.88	( 1.316	0.005	0.006	0.015) $\times 10^2$
4.88 – 5.37	( 1.091	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.945	0.032	0.040	0.100) $\times 10^1$
5.90 – 6.47	( 7.299	0.027	0.033	0.082) $\times 10^1$
6.47 – 7.09	( 5.974	0.022	0.027	0.067) $\times 10^1$
7.09 – 7.76	( 4.854	0.019	0.022	0.055) $\times 10^1$
7.76 – 8.48	( 3.935	0.016	0.018	0.045) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.014	0.037) $\times 10^1$
9.26 – 10.1	( 2.574	0.011	0.012	0.030) $\times 10^1$
10.1 – 11.0	( 2.076	0.009	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.939	0.028	0.040	0.107) $\times 10^0$
16.6 – 22.8	( 4.267	0.013	0.019	0.052) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.742	0.027	0.029	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.069	0.044	0.098) $\times 10^{-2}$

TABLE S1116: June 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.315	0.033	0.083	0.145) $\times 10^2$
1.16 – 1.33	( 4.537	0.030	0.056	0.113) $\times 10^2$
1.33 – 1.51	( 4.625	0.028	0.037	0.090) $\times 10^2$
1.51 – 1.71	( 4.563	0.024	0.026	0.075) $\times 10^2$
1.71 – 1.92	( 4.278	0.021	0.021	0.063) $\times 10^2$
1.92 – 2.15	( 4.001	0.018	0.019	0.055) $\times 10^2$
2.15 – 2.40	( 3.639	0.016	0.017	0.047) $\times 10^2$
2.40 – 2.67	( 3.216	0.014	0.015	0.040) $\times 10^2$
2.67 – 2.97	( 2.830	0.011	0.013	0.034) $\times 10^2$
2.97 – 3.29	( 2.463	0.010	0.011	0.029) $\times 10^2$
3.29 – 3.64	( 2.116	0.008	0.009	0.024) $\times 10^2$
3.64 – 4.02	( 1.809	0.007	0.008	0.020) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.007	0.017) $\times 10^2$
4.43 – 4.88	( 1.293	0.005	0.006	0.014) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.005	0.012) $\times 10^2$
5.37 – 5.90	( 8.814	0.032	0.039	0.098) $\times 10^1$
5.90 – 6.47	( 7.146	0.027	0.032	0.080) $\times 10^1$
6.47 – 7.09	( 5.916	0.022	0.026	0.066) $\times 10^1$
7.09 – 7.76	( 4.768	0.018	0.021	0.054) $\times 10^1$
7.76 – 8.48	( 3.913	0.016	0.017	0.044) $\times 10^1$
8.48 – 9.26	( 3.166	0.013	0.014	0.036) $\times 10^1$
9.26 – 10.1	( 2.567	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.074	0.009	0.009	0.024) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 8.871	0.028	0.039	0.106) $\times 10^0$
16.6 – 22.8	( 4.257	0.012	0.019	0.052) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.766	0.027	0.029	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.011	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.482	0.068	0.043	0.097) $\times 10^{-2}$

TABLE S1117: June 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.233	0.034	0.081	0.142) $\times 10^2$
1.16 – 1.33	( 4.386	0.030	0.054	0.109) $\times 10^2$
1.33 – 1.51	( 4.478	0.027	0.035	0.087) $\times 10^2$
1.51 – 1.71	( 4.348	0.024	0.025	0.071) $\times 10^2$
1.71 – 1.92	( 4.111	0.021	0.020	0.060) $\times 10^2$
1.92 – 2.15	( 3.798	0.018	0.018	0.052) $\times 10^2$
2.15 – 2.40	( 3.458	0.016	0.016	0.045) $\times 10^2$
2.40 – 2.67	( 3.063	0.013	0.014	0.038) $\times 10^2$
2.67 – 2.97	( 2.717	0.011	0.012	0.032) $\times 10^2$
2.97 – 3.29	( 2.366	0.010	0.010	0.027) $\times 10^2$
3.29 – 3.64	( 2.046	0.008	0.009	0.023) $\times 10^2$
3.64 – 4.02	( 1.732	0.007	0.008	0.020) $\times 10^2$
4.02 – 4.43	( 1.474	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.231	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.026	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.461	0.031	0.037	0.094) $\times 10^1$
5.90 – 6.47	( 6.951	0.026	0.030	0.078) $\times 10^1$
6.47 – 7.09	( 5.757	0.022	0.025	0.064) $\times 10^1$
7.09 – 7.76	( 4.653	0.018	0.020	0.052) $\times 10^1$
7.76 – 8.48	( 3.793	0.015	0.017	0.043) $\times 10^1$
8.48 – 9.26	( 3.083	0.013	0.013	0.035) $\times 10^1$
9.26 – 10.1	( 2.500	0.011	0.011	0.029) $\times 10^1$
10.1 – 11.0	( 2.026	0.009	0.009	0.023) $\times 10^1$
11.0 – 13.0	( 1.478	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.751	0.027	0.038	0.104) $\times 10^0$
16.6 – 22.8	( 4.212	0.012	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.631	0.005	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.744	0.027	0.028	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.521	0.068	0.043	0.097) $\times 10^{-2}$

TABLE S1118: June 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.021	0.033	0.077	0.135) $\times 10^2$
1.16 – 1.33	( 4.187	0.028	0.051	0.104) $\times 10^2$
1.33 – 1.51	( 4.208	0.025	0.033	0.082) $\times 10^2$
1.51 – 1.71	( 4.155	0.023	0.023	0.068) $\times 10^2$
1.71 – 1.92	( 3.981	0.020	0.019	0.058) $\times 10^2$
1.92 – 2.15	( 3.696	0.018	0.017	0.050) $\times 10^2$
2.15 – 2.40	( 3.358	0.016	0.015	0.043) $\times 10^2$
2.40 – 2.67	( 3.006	0.013	0.013	0.037) $\times 10^2$
2.67 – 2.97	( 2.645	0.011	0.012	0.031) $\times 10^2$
2.97 – 3.29	( 2.300	0.010	0.010	0.027) $\times 10^2$
3.29 – 3.64	( 1.988	0.008	0.009	0.023) $\times 10^2$
3.64 – 4.02	( 1.685	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.443	0.005	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.208	0.004	0.005	0.013) $\times 10^2$
4.88 – 5.37	( 1.008	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.328	0.031	0.036	0.092) $\times 10^1$
5.90 – 6.47	( 6.909	0.026	0.030	0.077) $\times 10^1$
6.47 – 7.09	( 5.640	0.022	0.024	0.063) $\times 10^1$
7.09 – 7.76	( 4.624	0.018	0.020	0.052) $\times 10^1$
7.76 – 8.48	( 3.769	0.015	0.016	0.043) $\times 10^1$
8.48 – 9.26	( 3.064	0.013	0.013	0.035) $\times 10^1$
9.26 – 10.1	( 2.495	0.011	0.011	0.028) $\times 10^1$
10.1 – 11.0	( 1.999	0.009	0.009	0.023) $\times 10^1$
11.0 – 13.0	( 1.481	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.734	0.027	0.038	0.104) $\times 10^0$
16.6 – 22.8	( 4.157	0.012	0.018	0.051) $\times 10^0$
22.8 – 33.5	( 1.624	0.005	0.007	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.027	0.028	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.068	0.042	0.097) $\times 10^{-2}$

TABLE S1119: June 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.914	0.032	0.075	0.131) $\times 10^2$
1.16 – 1.33	( 4.070	0.029	0.050	0.101) $\times 10^2$
1.33 – 1.51	( 4.159	0.026	0.032	0.081) $\times 10^2$
1.51 – 1.71	( 4.158	0.023	0.023	0.068) $\times 10^2$
1.71 – 1.92	( 3.924	0.020	0.019	0.058) $\times 10^2$
1.92 – 2.15	( 3.628	0.018	0.017	0.049) $\times 10^2$
2.15 – 2.40	( 3.320	0.016	0.015	0.043) $\times 10^2$
2.40 – 2.67	( 2.923	0.013	0.013	0.036) $\times 10^2$
2.67 – 2.97	( 2.607	0.011	0.011	0.031) $\times 10^2$
2.97 – 3.29	( 2.291	0.009	0.010	0.026) $\times 10^2$
3.29 – 3.64	( 1.964	0.008	0.008	0.022) $\times 10^2$
3.64 – 4.02	( 1.690	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.427	0.005	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.205	0.004	0.005	0.013) $\times 10^2$
4.88 – 5.37	( 1.011	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.260	0.031	0.035	0.091) $\times 10^1$
5.90 – 6.47	( 6.849	0.026	0.029	0.076) $\times 10^1$
6.47 – 7.09	( 5.629	0.022	0.024	0.063) $\times 10^1$
7.09 – 7.76	( 4.607	0.018	0.020	0.052) $\times 10^1$
7.76 – 8.48	( 3.732	0.015	0.016	0.042) $\times 10^1$
8.48 – 9.26	( 3.061	0.013	0.013	0.035) $\times 10^1$
9.26 – 10.1	( 2.484	0.011	0.011	0.028) $\times 10^1$
10.1 – 11.0	( 1.991	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.469	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.727	0.027	0.037	0.104) $\times 10^0$
16.6 – 22.8	( 4.200	0.012	0.018	0.051) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.741	0.027	0.028	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.352	0.067	0.041	0.095) $\times 10^{-2}$

TABLE S1120: June 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.917	0.031	0.075	0.131) $\times 10^2$
1.16 – 1.33	( 4.147	0.029	0.051	0.103) $\times 10^2$
1.33 – 1.51	( 4.195	0.026	0.033	0.082) $\times 10^2$
1.51 – 1.71	( 4.070	0.023	0.022	0.067) $\times 10^2$
1.71 – 1.92	( 3.942	0.020	0.019	0.058) $\times 10^2$
1.92 – 2.15	( 3.686	0.018	0.017	0.050) $\times 10^2$
2.15 – 2.40	( 3.331	0.015	0.015	0.043) $\times 10^2$
2.40 – 2.67	( 2.983	0.013	0.013	0.036) $\times 10^2$
2.67 – 2.97	( 2.644	0.011	0.011	0.031) $\times 10^2$
2.97 – 3.29	( 2.303	0.010	0.010	0.027) $\times 10^2$
3.29 – 3.64	( 1.989	0.008	0.008	0.022) $\times 10^2$
3.64 – 4.02	( 1.695	0.006	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.450	0.005	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.217	0.005	0.005	0.013) $\times 10^2$
4.88 – 5.37	( 1.014	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.396	0.031	0.035	0.093) $\times 10^1$
5.90 – 6.47	( 6.919	0.026	0.029	0.077) $\times 10^1$
6.47 – 7.09	( 5.673	0.022	0.024	0.063) $\times 10^1$
7.09 – 7.76	( 4.632	0.018	0.019	0.052) $\times 10^1$
7.76 – 8.48	( 3.776	0.015	0.016	0.043) $\times 10^1$
8.48 – 9.26	( 3.101	0.013	0.013	0.035) $\times 10^1$
9.26 – 10.1	( 2.502	0.011	0.010	0.028) $\times 10^1$
10.1 – 11.0	( 2.033	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.486	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.843	0.027	0.037	0.105) $\times 10^0$
16.6 – 22.8	( 4.229	0.012	0.018	0.051) $\times 10^0$
22.8 – 33.5	( 1.637	0.005	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.717	0.027	0.027	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.011	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.069	0.041	0.097) $\times 10^{-2}$

TABLE S1121: June 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.964	0.033	0.075	0.133) $\times 10^2$
1.16 – 1.33	( 4.167	0.029	0.051	0.103) $\times 10^2$
1.33 – 1.51	( 4.271	0.026	0.033	0.083) $\times 10^2$
1.51 – 1.71	( 4.218	0.023	0.023	0.069) $\times 10^2$
1.71 – 1.92	( 4.011	0.021	0.019	0.059) $\times 10^2$
1.92 – 2.15	( 3.698	0.018	0.017	0.050) $\times 10^2$
2.15 – 2.40	( 3.364	0.016	0.015	0.043) $\times 10^2$
2.40 – 2.67	( 3.002	0.013	0.013	0.037) $\times 10^2$
2.67 – 2.97	( 2.659	0.011	0.011	0.031) $\times 10^2$
2.97 – 3.29	( 2.333	0.010	0.010	0.027) $\times 10^2$
3.29 – 3.64	( 2.007	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.719	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.458	0.005	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.230	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.019	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.441	0.031	0.035	0.093) $\times 10^1$
5.90 – 6.47	( 6.981	0.026	0.029	0.077) $\times 10^1$
6.47 – 7.09	( 5.762	0.022	0.024	0.064) $\times 10^1$
7.09 – 7.76	( 4.682	0.018	0.019	0.052) $\times 10^1$
7.76 – 8.48	( 3.844	0.015	0.016	0.043) $\times 10^1$
8.48 – 9.26	( 3.103	0.013	0.013	0.035) $\times 10^1$
9.26 – 10.1	( 2.513	0.011	0.010	0.028) $\times 10^1$
10.1 – 11.0	( 2.049	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.497	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.853	0.027	0.036	0.105) $\times 10^0$
16.6 – 22.8	( 4.230	0.012	0.017	0.051) $\times 10^0$
22.8 – 33.5	( 1.645	0.005	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.792	0.027	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.424	0.068	0.040	0.095) $\times 10^{-2}$

TABLE S1122: June 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.049	0.033	0.077	0.136) $\times 10^2$
1.16 – 1.33	( 4.242	0.029	0.052	0.105) $\times 10^2$
1.33 – 1.51	( 4.289	0.026	0.033	0.083) $\times 10^2$
1.51 – 1.71	( 4.177	0.023	0.022	0.068) $\times 10^2$
1.71 – 1.92	( 3.970	0.020	0.018	0.058) $\times 10^2$
1.92 – 2.15	( 3.726	0.018	0.016	0.050) $\times 10^2$
2.15 – 2.40	( 3.426	0.016	0.015	0.044) $\times 10^2$
2.40 – 2.67	( 3.039	0.013	0.013	0.037) $\times 10^2$
2.67 – 2.97	( 2.699	0.011	0.011	0.032) $\times 10^2$
2.97 – 3.29	( 2.351	0.010	0.010	0.027) $\times 10^2$
3.29 – 3.64	( 2.024	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.729	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.469	0.005	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.237	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.027	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.516	0.031	0.034	0.094) $\times 10^1$
5.90 – 6.47	( 7.006	0.026	0.028	0.078) $\times 10^1$
6.47 – 7.09	( 5.780	0.022	0.023	0.064) $\times 10^1$
7.09 – 7.76	( 4.717	0.018	0.019	0.052) $\times 10^1$
7.76 – 8.48	( 3.859	0.015	0.016	0.043) $\times 10^1$
8.48 – 9.26	( 3.128	0.013	0.013	0.035) $\times 10^1$
9.26 – 10.1	( 2.535	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.029	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.496	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.852	0.027	0.036	0.105) $\times 10^0$
16.6 – 22.8	( 4.250	0.012	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.643	0.005	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.766	0.027	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.598	0.068	0.040	0.097) $\times 10^{-2}$

TABLE S1123: June 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.068	0.032	0.077	0.136) $\times 10^2$
1.16 – 1.33	( 4.271	0.029	0.052	0.106) $\times 10^2$
1.33 – 1.51	( 4.314	0.027	0.033	0.084) $\times 10^2$
1.51 – 1.71	( 4.250	0.023	0.023	0.069) $\times 10^2$
1.71 – 1.92	( 4.076	0.020	0.018	0.059) $\times 10^2$
1.92 – 2.15	( 3.779	0.018	0.016	0.051) $\times 10^2$
2.15 – 2.40	( 3.431	0.016	0.014	0.044) $\times 10^2$
2.40 – 2.67	( 3.063	0.013	0.013	0.037) $\times 10^2$
2.67 – 2.97	( 2.723	0.011	0.011	0.032) $\times 10^2$
2.97 – 3.29	( 2.361	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 2.054	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.743	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.482	0.005	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.242	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.033	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.589	0.031	0.034	0.094) $\times 10^1$
5.90 – 6.47	( 7.106	0.026	0.028	0.078) $\times 10^1$
6.47 – 7.09	( 5.784	0.022	0.023	0.064) $\times 10^1$
7.09 – 7.76	( 4.736	0.018	0.019	0.052) $\times 10^1$
7.76 – 8.48	( 3.907	0.016	0.015	0.044) $\times 10^1$
8.48 – 9.26	( 3.150	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.544	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.063	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.502	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.939	0.028	0.035	0.105) $\times 10^0$
16.6 – 22.8	( 4.236	0.012	0.017	0.051) $\times 10^0$
22.8 – 33.5	( 1.645	0.005	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.790	0.027	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.376	0.067	0.038	0.094) $\times 10^{-2}$

TABLE S1124: June 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.062	0.033	0.077	0.136) $\times 10^2$
1.16 – 1.33	( 4.247	0.029	0.051	0.105) $\times 10^2$
1.33 – 1.51	( 4.323	0.026	0.033	0.084) $\times 10^2$
1.51 – 1.71	( 4.208	0.023	0.022	0.069) $\times 10^2$
1.71 – 1.92	( 4.037	0.021	0.018	0.059) $\times 10^2$
1.92 – 2.15	( 3.754	0.018	0.016	0.050) $\times 10^2$
2.15 – 2.40	( 3.421	0.016	0.014	0.043) $\times 10^2$
2.40 – 2.67	( 3.083	0.013	0.012	0.037) $\times 10^2$
2.67 – 2.97	( 2.723	0.011	0.011	0.032) $\times 10^2$
2.97 – 3.29	( 2.384	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 2.049	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.752	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.492	0.006	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.242	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.042	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.628	0.032	0.033	0.094) $\times 10^1$
5.90 – 6.47	( 7.139	0.027	0.028	0.079) $\times 10^1$
6.47 – 7.09	( 5.798	0.022	0.022	0.064) $\times 10^1$
7.09 – 7.76	( 4.732	0.018	0.018	0.052) $\times 10^1$
7.76 – 8.48	( 3.875	0.015	0.015	0.043) $\times 10^1$
8.48 – 9.26	( 3.160	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.564	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.058	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.894	0.027	0.034	0.105) $\times 10^0$
16.6 – 22.8	( 4.266	0.012	0.017	0.051) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.756	0.027	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.068	0.038	0.095) $\times 10^{-2}$

TABLE S1125: June 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.979	0.033	0.075	0.133) $\times 10^2$
1.16 – 1.33	( 4.191	0.028	0.050	0.104) $\times 10^2$
1.33 – 1.51	( 4.248	0.026	0.032	0.082) $\times 10^2$
1.51 – 1.71	( 4.216	0.023	0.022	0.069) $\times 10^2$
1.71 – 1.92	( 4.027	0.021	0.017	0.059) $\times 10^2$
1.92 – 2.15	( 3.761	0.018	0.016	0.050) $\times 10^2$
2.15 – 2.40	( 3.407	0.016	0.014	0.043) $\times 10^2$
2.40 – 2.67	( 3.059	0.013	0.012	0.037) $\times 10^2$
2.67 – 2.97	( 2.693	0.011	0.010	0.031) $\times 10^2$
2.97 – 3.29	( 2.365	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 2.042	0.008	0.008	0.023) $\times 10^2$
3.64 – 4.02	( 1.741	0.007	0.007	0.019) $\times 10^2$
4.02 – 4.43	( 1.483	0.005	0.006	0.016) $\times 10^2$
4.43 – 4.88	( 1.244	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.037	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.656	0.032	0.032	0.094) $\times 10^1$
5.90 – 6.47	( 7.111	0.026	0.027	0.078) $\times 10^1$
6.47 – 7.09	( 5.868	0.022	0.022	0.064) $\times 10^1$
7.09 – 7.76	( 4.756	0.018	0.018	0.052) $\times 10^1$
7.76 – 8.48	( 3.870	0.015	0.015	0.043) $\times 10^1$
8.48 – 9.26	( 3.137	0.013	0.012	0.035) $\times 10^1$
9.26 – 10.1	( 2.555	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.068	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.949	0.028	0.034	0.105) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.388	0.068	0.036	0.093) $\times 10^{-2}$

TABLE S1126: June 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.002	0.033	0.075	0.134) $\times 10^2$
1.16 – 1.33	( 4.267	0.030	0.051	0.105) $\times 10^2$
1.33 – 1.51	( 4.328	0.027	0.032	0.084) $\times 10^2$
1.51 – 1.71	( 4.269	0.024	0.022	0.069) $\times 10^2$
1.71 – 1.92	( 4.042	0.021	0.017	0.059) $\times 10^2$
1.92 – 2.15	( 3.755	0.018	0.015	0.050) $\times 10^2$
2.15 – 2.40	( 3.413	0.016	0.013	0.043) $\times 10^2$
2.40 – 2.67	( 3.075	0.013	0.012	0.037) $\times 10^2$
2.67 – 2.97	( 2.713	0.011	0.010	0.032) $\times 10^2$
2.97 – 3.29	( 2.373	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 2.043	0.008	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.747	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.494	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.253	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.044	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.565	0.032	0.031	0.093) $\times 10^1$
5.90 – 6.47	( 7.110	0.027	0.026	0.078) $\times 10^1$
6.47 – 7.09	( 5.850	0.022	0.021	0.064) $\times 10^1$
7.09 – 7.76	( 4.748	0.018	0.017	0.052) $\times 10^1$
7.76 – 8.48	( 3.914	0.016	0.014	0.043) $\times 10^1$
8.48 – 9.26	( 3.153	0.013	0.011	0.035) $\times 10^1$
9.26 – 10.1	( 2.561	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.064	0.009	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.945	0.028	0.032	0.105) $\times 10^0$
16.6 – 22.8	( 4.250	0.012	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.817	0.027	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.069	0.036	0.095) $\times 10^{-2}$

TABLE S1127: June 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.107	0.034	0.077	0.137) $\times 10^2$
1.16 – 1.33	( 4.240	0.030	0.051	0.105) $\times 10^2$
1.33 – 1.51	( 4.373	0.027	0.032	0.084) $\times 10^2$
1.51 – 1.71	( 4.216	0.023	0.021	0.068) $\times 10^2$
1.71 – 1.92	( 4.033	0.020	0.017	0.058) $\times 10^2$
1.92 – 2.15	( 3.784	0.018	0.015	0.051) $\times 10^2$
2.15 – 2.40	( 3.465	0.016	0.013	0.044) $\times 10^2$
2.40 – 2.67	( 3.112	0.013	0.011	0.037) $\times 10^2$
2.67 – 2.97	( 2.738	0.011	0.010	0.032) $\times 10^2$
2.97 – 3.29	( 2.396	0.010	0.009	0.027) $\times 10^2$
3.29 – 3.64	( 2.065	0.008	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.775	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.499	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.262	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.050	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.722	0.032	0.030	0.094) $\times 10^1$
5.90 – 6.47	( 7.220	0.027	0.025	0.079) $\times 10^1$
6.47 – 7.09	( 5.861	0.022	0.020	0.064) $\times 10^1$
7.09 – 7.76	( 4.779	0.018	0.017	0.052) $\times 10^1$
7.76 – 8.48	( 3.905	0.016	0.014	0.043) $\times 10^1$
8.48 – 9.26	( 3.168	0.013	0.011	0.035) $\times 10^1$
9.26 – 10.1	( 2.575	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.087	0.009	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.981	0.028	0.031	0.105) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.570	0.069	0.035	0.095) $\times 10^{-2}$

TABLE S1128: June 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.082	0.034	0.077	0.136) $\times 10^2$
1.16 – 1.33	( 4.229	0.029	0.050	0.104) $\times 10^2$
1.33 – 1.51	( 4.288	0.027	0.031	0.083) $\times 10^2$
1.51 – 1.71	( 4.290	0.024	0.021	0.069) $\times 10^2$
1.71 – 1.92	( 4.008	0.021	0.016	0.058) $\times 10^2$
1.92 – 2.15	( 3.755	0.018	0.014	0.050) $\times 10^2$
2.15 – 2.40	( 3.430	0.016	0.013	0.043) $\times 10^2$
2.40 – 2.67	( 3.094	0.013	0.011	0.037) $\times 10^2$
2.67 – 2.97	( 2.732	0.011	0.009	0.032) $\times 10^2$
2.97 – 3.29	( 2.382	0.010	0.008	0.027) $\times 10^2$
3.29 – 3.64	( 2.067	0.008	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.757	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.498	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.256	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.046	0.004	0.004	0.011) $\times 10^2$
5.37 – 5.90	( 8.680	0.032	0.029	0.093) $\times 10^1$
5.90 – 6.47	( 7.198	0.027	0.024	0.078) $\times 10^1$
6.47 – 7.09	( 5.863	0.022	0.020	0.064) $\times 10^1$
7.09 – 7.76	( 4.764	0.018	0.016	0.052) $\times 10^1$
7.76 – 8.48	( 3.897	0.015	0.013	0.043) $\times 10^1$
8.48 – 9.26	( 3.174	0.013	0.011	0.035) $\times 10^1$
9.26 – 10.1	( 2.548	0.011	0.009	0.028) $\times 10^1$
10.1 – 11.0	( 2.081	0.009	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.945	0.027	0.030	0.104) $\times 10^0$
16.6 – 22.8	( 4.275	0.012	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.775	0.027	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.600	0.069	0.033	0.094) $\times 10^{-2}$

TABLE S1129: June 30, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.025	0.033	0.075	0.134) $\times 10^2$
1.16 – 1.33	( 4.236	0.029	0.050	0.104) $\times 10^2$
1.33 – 1.51	( 4.353	0.027	0.032	0.084) $\times 10^2$
1.51 – 1.71	( 4.279	0.024	0.020	0.069) $\times 10^2$
1.71 – 1.92	( 4.045	0.021	0.016	0.058) $\times 10^2$
1.92 – 2.15	( 3.775	0.018	0.014	0.050) $\times 10^2$
2.15 – 2.40	( 3.468	0.016	0.012	0.043) $\times 10^2$
2.40 – 2.67	( 3.085	0.013	0.011	0.037) $\times 10^2$
2.67 – 2.97	( 2.740	0.011	0.009	0.032) $\times 10^2$
2.97 – 3.29	( 2.395	0.010	0.008	0.027) $\times 10^2$
3.29 – 3.64	( 2.077	0.008	0.007	0.023) $\times 10^2$
3.64 – 4.02	( 1.773	0.007	0.006	0.019) $\times 10^2$
4.02 – 4.43	( 1.505	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.253	0.005	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 1.050	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.647	0.032	0.028	0.093) $\times 10^1$
5.90 – 6.47	( 7.146	0.027	0.023	0.077) $\times 10^1$
6.47 – 7.09	( 5.889	0.022	0.019	0.064) $\times 10^1$
7.09 – 7.76	( 4.786	0.019	0.015	0.052) $\times 10^1$
7.76 – 8.48	( 3.873	0.016	0.012	0.042) $\times 10^1$
8.48 – 9.26	( 3.149	0.013	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.556	0.011	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.073	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.516	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.944	0.028	0.029	0.103) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.029	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.529	0.071	0.032	0.093) $\times 10^{-2}$

TABLE S1130: July 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.069	0.033	0.076	0.136) $\times 10^2$
1.16 – 1.33	( 4.242	0.030	0.050	0.104) $\times 10^2$
1.33 – 1.51	( 4.370	0.027	0.031	0.084) $\times 10^2$
1.51 – 1.71	( 4.301	0.024	0.020	0.069) $\times 10^2$
1.71 – 1.92	( 4.136	0.021	0.015	0.059) $\times 10^2$
1.92 – 2.15	( 3.812	0.019	0.013	0.050) $\times 10^2$
2.15 – 2.40	( 3.527	0.017	0.012	0.044) $\times 10^2$
2.40 – 2.67	( 3.113	0.014	0.010	0.037) $\times 10^2$
2.67 – 2.97	( 2.766	0.011	0.009	0.032) $\times 10^2$
2.97 – 3.29	( 2.416	0.010	0.008	0.027) $\times 10^2$
3.29 – 3.64	( 2.098	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.789	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.511	0.006	0.005	0.016) $\times 10^2$
4.43 – 4.88	( 1.268	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.050	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.752	0.032	0.027	0.093) $\times 10^1$
5.90 – 6.47	( 7.184	0.027	0.022	0.077) $\times 10^1$
6.47 – 7.09	( 5.893	0.022	0.018	0.063) $\times 10^1$
7.09 – 7.76	( 4.845	0.018	0.015	0.052) $\times 10^1$
7.76 – 8.48	( 3.935	0.016	0.012	0.043) $\times 10^1$
8.48 – 9.26	( 3.205	0.013	0.010	0.035) $\times 10^1$
9.26 – 10.1	( 2.587	0.011	0.008	0.028) $\times 10^1$
10.1 – 11.0	( 2.105	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.011	0.027	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.289	0.012	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.027	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.603	0.069	0.031	0.094) $\times 10^{-2}$

TABLE S1131: July 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.124	0.034	0.077	0.137) $\times 10^2$
1.16 – 1.33	( 4.295	0.030	0.050	0.105) $\times 10^2$
1.33 – 1.51	( 4.428	0.027	0.031	0.085) $\times 10^2$
1.51 – 1.71	( 4.373	0.024	0.020	0.070) $\times 10^2$
1.71 – 1.92	( 4.138	0.021	0.015	0.059) $\times 10^2$
1.92 – 2.15	( 3.860	0.018	0.013	0.051) $\times 10^2$
2.15 – 2.40	( 3.501	0.016	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.181	0.014	0.010	0.038) $\times 10^2$
2.67 – 2.97	( 2.773	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.435	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.100	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.793	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.515	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.274	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.824	0.032	0.026	0.094) $\times 10^1$
5.90 – 6.47	( 7.274	0.027	0.021	0.078) $\times 10^1$
6.47 – 7.09	( 5.960	0.022	0.017	0.064) $\times 10^1$
7.09 – 7.76	( 4.851	0.018	0.014	0.052) $\times 10^1$
7.76 – 8.48	( 3.952	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.244	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.613	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.108	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.297	0.012	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.592	0.069	0.029	0.093) $\times 10^{-2}$

TABLE S1132: July 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.154	0.034	0.077	0.138) $\times 10^2$
1.16 – 1.33	( 4.238	0.029	0.050	0.104) $\times 10^2$
1.33 – 1.51	( 4.402	0.027	0.031	0.084) $\times 10^2$
1.51 – 1.71	( 4.324	0.024	0.019	0.070) $\times 10^2$
1.71 – 1.92	( 4.137	0.021	0.014	0.059) $\times 10^2$
1.92 – 2.15	( 3.817	0.018	0.012	0.050) $\times 10^2$
2.15 – 2.40	( 3.511	0.016	0.011	0.044) $\times 10^2$
2.40 – 2.67	( 3.124	0.014	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.772	0.012	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.434	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.097	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.799	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.519	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.279	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.066	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.859	0.032	0.024	0.094) $\times 10^1$
5.90 – 6.47	( 7.232	0.027	0.020	0.077) $\times 10^1$
6.47 – 7.09	( 5.951	0.022	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.863	0.018	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.961	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.237	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.611	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.096	0.009	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.055	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.294	0.012	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.027	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.639	0.069	0.028	0.093) $\times 10^{-2}$

TABLE S1133: July 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.138	0.034	0.077	0.138) $\times 10^2$
1.16 – 1.33	( 4.431	0.030	0.052	0.109) $\times 10^2$
1.33 – 1.51	( 4.473	0.027	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.395	0.025	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.183	0.021	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.896	0.019	0.012	0.051) $\times 10^2$
2.15 – 2.40	( 3.547	0.017	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.184	0.013	0.009	0.037) $\times 10^2$
2.67 – 2.97	( 2.816	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.462	0.010	0.007	0.027) $\times 10^2$
3.29 – 3.64	( 2.135	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.830	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.539	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.288	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.911	0.032	0.023	0.094) $\times 10^1$
5.90 – 6.47	( 7.359	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.971	0.022	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.892	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.941	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.219	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.629	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.101	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.107	0.028	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.289	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.863	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.483	0.068	0.026	0.091) $\times 10^{-2}$

TABLE S1134: July 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.196	0.034	0.078	0.139) $\times 10^2$
1.16 – 1.33	( 4.303	0.031	0.050	0.105) $\times 10^2$
1.33 – 1.51	( 4.476	0.027	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.437	0.024	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.224	0.021	0.014	0.060) $\times 10^2$
1.92 – 2.15	( 3.925	0.019	0.012	0.051) $\times 10^2$
2.15 – 2.40	( 3.561	0.017	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.222	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.839	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.460	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.126	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.820	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.541	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.070	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.939	0.032	0.022	0.094) $\times 10^1$
5.90 – 6.47	( 7.333	0.027	0.018	0.078) $\times 10^1$
6.47 – 7.09	( 5.982	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.887	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.944	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.202	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.618	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.028	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.316	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.742	0.027	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.713	0.069	0.025	0.093) $\times 10^{-2}$

TABLE S1135: July 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.182	0.034	0.077	0.139) $\times 10^2$
1.16 – 1.33	( 4.369	0.030	0.051	0.107) $\times 10^2$
1.33 – 1.51	( 4.515	0.028	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.428	0.025	0.019	0.071) $\times 10^2$
1.71 – 1.92	( 4.264	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 3.942	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.587	0.016	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.216	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.833	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.501	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.139	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.828	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.544	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.299	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.945	0.032	0.020	0.094) $\times 10^1$
5.90 – 6.47	( 7.386	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.027	0.022	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.891	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.001	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.251	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.634	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.112	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.048	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.296	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.068	0.023	0.090) $\times 10^{-2}$

TABLE S1136: July 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.106	0.034	0.076	0.136) $\times 10^2$
1.16 – 1.33	( 4.425	0.030	0.051	0.108) $\times 10^2$
1.33 – 1.51	( 4.503	0.027	0.031	0.086) $\times 10^2$
1.51 – 1.71	( 4.465	0.025	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.272	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 3.931	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.608	0.016	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.206	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.834	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.469	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.136	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.821	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.569	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.999	0.032	0.019	0.094) $\times 10^1$
5.90 – 6.47	( 7.375	0.027	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 6.042	0.022	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.933	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.010	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.221	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.620	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.088	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.606	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S1137: July 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.384	0.035	0.081	0.145) $\times 10^2$
1.16 – 1.33	( 4.563	0.031	0.052	0.112) $\times 10^2$
1.33 – 1.51	( 4.623	0.028	0.031	0.088) $\times 10^2$
1.51 – 1.71	( 4.580	0.025	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.363	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.065	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.698	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.308	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.897	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.532	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.156	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.851	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.552	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.319	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.937	0.032	0.018	0.093) $\times 10^1$
5.90 – 6.47	( 7.354	0.027	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 6.046	0.022	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.912	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.990	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.231	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.595	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.013	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.304	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.068	0.020	0.090) $\times 10^{-2}$

TABLE S1138: July 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.448	0.035	0.082	0.147) $\times 10^2$
1.16 – 1.33	( 4.585	0.032	0.053	0.112) $\times 10^2$
1.33 – 1.51	( 4.738	0.028	0.032	0.090) $\times 10^2$
1.51 – 1.71	( 4.619	0.025	0.019	0.074) $\times 10^2$
1.71 – 1.92	( 4.421	0.022	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.027	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.745	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.296	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.889	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.529	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.160	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.846	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.566	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.314	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.942	0.032	0.018	0.093) $\times 10^1$
5.90 – 6.47	( 7.352	0.027	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 5.987	0.022	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.888	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.966	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.211	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.613	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.123	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.058	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.449	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1139: July 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.336	0.035	0.080	0.144) $\times 10^2$
1.16 – 1.33	( 4.529	0.031	0.052	0.111) $\times 10^2$
1.33 – 1.51	( 4.656	0.028	0.032	0.089) $\times 10^2$
1.51 – 1.71	( 4.555	0.025	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.312	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 3.997	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.596	0.016	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.229	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.818	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.465	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.111	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.808	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.529	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.281	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.876	0.032	0.019	0.093) $\times 10^1$
5.90 – 6.47	( 7.269	0.027	0.015	0.076) $\times 10^1$
6.47 – 7.09	( 5.948	0.022	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.800	0.018	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.946	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.169	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.580	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.952	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.276	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.641	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.474	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1140: July 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.324	0.035	0.080	0.143) $\times 10^2$
1.16 – 1.33	( 4.582	0.031	0.053	0.112) $\times 10^2$
1.33 – 1.51	( 4.641	0.028	0.032	0.089) $\times 10^2$
1.51 – 1.71	( 4.517	0.025	0.019	0.072) $\times 10^2$
1.71 – 1.92	( 4.309	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 3.982	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.611	0.017	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.236	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.828	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.470	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.129	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.828	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.537	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.293	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.814	0.032	0.019	0.092) $\times 10^1$
5.90 – 6.47	( 7.290	0.027	0.016	0.077) $\times 10^1$
6.47 – 7.09	( 5.934	0.022	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.838	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.964	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.195	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.584	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.924	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.233	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.027	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.433	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S1141: July 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.415	0.035	0.081	0.146) $\times 10^2$
1.16 – 1.33	( 4.645	0.031	0.053	0.114) $\times 10^2$
1.33 – 1.51	( 4.713	0.028	0.032	0.090) $\times 10^2$
1.51 – 1.71	( 4.607	0.025	0.019	0.074) $\times 10^2$
1.71 – 1.92	( 4.402	0.023	0.014	0.063) $\times 10^2$
1.92 – 2.15	( 4.039	0.020	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.706	0.018	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.267	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.870	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.506	0.011	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.155	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.840	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.569	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.311	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.984	0.034	0.020	0.094) $\times 10^1$
5.90 – 6.47	( 7.392	0.028	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 5.974	0.023	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.896	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.963	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.227	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.613	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.104	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.982	0.029	0.020	0.102) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.646	0.071	0.022	0.092) $\times 10^{-2}$

TABLE S1142: July 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.489	0.035	0.083	0.149) $\times 10^2$
1.16 – 1.33	( 4.664	0.032	0.054	0.114) $\times 10^2$
1.33 – 1.51	( 4.694	0.028	0.032	0.090) $\times 10^2$
1.51 – 1.71	( 4.564	0.025	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.438	0.022	0.014	0.063) $\times 10^2$
1.92 – 2.15	( 4.082	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.707	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.308	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.893	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.533	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.158	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.859	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.570	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.010	0.033	0.021	0.094) $\times 10^1$
5.90 – 6.47	( 7.349	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.038	0.022	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.865	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.984	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.224	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.602	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.954	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.268	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.639	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.027	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S1143: July 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.351	0.035	0.080	0.144) $\times 10^2$
1.16 – 1.33	( 4.494	0.030	0.052	0.110) $\times 10^2$
1.33 – 1.51	( 4.559	0.028	0.031	0.087) $\times 10^2$
1.51 – 1.71	( 4.545	0.025	0.019	0.073) $\times 10^2$
1.71 – 1.92	( 4.339	0.022	0.014	0.062) $\times 10^2$
1.92 – 2.15	( 4.007	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.643	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.271	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.861	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.482	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.144	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.844	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.547	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.293	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.900	0.032	0.020	0.093) $\times 10^1$
5.90 – 6.47	( 7.308	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.947	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.843	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.921	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.184	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.558	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.091	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.982	0.028	0.020	0.102) $\times 10^0$
16.6 – 22.8	( 4.236	0.013	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1144: July 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.132	0.034	0.076	0.137) $\times 10^2$
1.16 – 1.33	( 4.379	0.030	0.050	0.107) $\times 10^2$
1.33 – 1.51	( 4.434	0.027	0.030	0.085) $\times 10^2$
1.51 – 1.71	( 4.385	0.025	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.163	0.021	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.878	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.531	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.126	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.767	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.411	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.088	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.780	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.498	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.255	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.053	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.656	0.032	0.019	0.090) $\times 10^1$
5.90 – 6.47	( 7.174	0.027	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 5.883	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.775	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.879	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.136	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.540	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.038	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.829	0.027	0.020	0.100) $\times 10^0$
16.6 – 22.8	( 4.240	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.745	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S1145: July 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.175	0.034	0.077	0.138) $\times 10^2$
1.16 – 1.33	( 4.379	0.030	0.050	0.107) $\times 10^2$
1.33 – 1.51	( 4.438	0.027	0.030	0.085) $\times 10^2$
1.51 – 1.71	( 4.380	0.024	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.167	0.021	0.013	0.059) $\times 10^2$
1.92 – 2.15	( 3.896	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.533	0.017	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.162	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.796	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.442	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.097	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.774	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.518	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.263	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.052	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.734	0.032	0.019	0.091) $\times 10^1$
5.90 – 6.47	( 7.153	0.027	0.015	0.075) $\times 10^1$
6.47 – 7.09	( 5.839	0.022	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.770	0.018	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.890	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.121	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.554	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.060	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.862	0.027	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.245	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.686	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.632	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S1146: July 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.215	0.034	0.077	0.139) $\times 10^2$
1.16 – 1.33	( 4.408	0.031	0.050	0.108) $\times 10^2$
1.33 – 1.51	( 4.483	0.027	0.030	0.086) $\times 10^2$
1.51 – 1.71	( 4.385	0.024	0.018	0.070) $\times 10^2$
1.71 – 1.92	( 4.176	0.021	0.012	0.059) $\times 10^2$
1.92 – 2.15	( 3.917	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.529	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.140	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.777	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.434	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.093	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.798	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.508	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.268	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.729	0.032	0.018	0.091) $\times 10^1$
5.90 – 6.47	( 7.228	0.027	0.015	0.076) $\times 10^1$
6.47 – 7.09	( 5.843	0.022	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.770	0.018	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.881	0.015	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.159	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.554	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.058	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.878	0.027	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.231	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.068	0.020	0.090) $\times 10^{-2}$

TABLE S1147: July 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.276	0.035	0.078	0.141) $\times 10^2$
1.16 – 1.33	( 4.415	0.030	0.050	0.108) $\times 10^2$
1.33 – 1.51	( 4.556	0.028	0.030	0.087) $\times 10^2$
1.51 – 1.71	( 4.477	0.025	0.018	0.071) $\times 10^2$
1.71 – 1.92	( 4.249	0.022	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.948	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.612	0.016	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.196	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.872	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.479	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.154	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.834	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.554	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.298	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.923	0.033	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.303	0.027	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.972	0.022	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.886	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.935	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.186	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.599	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.072	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.887	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.240	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.764	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.538	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1148: July 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.335	0.035	0.079	0.143) $\times 10^2$
1.16 – 1.33	( 4.514	0.030	0.051	0.110) $\times 10^2$
1.33 – 1.51	( 4.609	0.028	0.031	0.088) $\times 10^2$
1.51 – 1.71	( 4.531	0.025	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.286	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.010	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.675	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.276	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.881	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.517	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.176	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.852	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.561	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.310	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.997	0.032	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.369	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 5.987	0.022	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.886	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.973	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.233	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.611	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.096	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.278	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.693	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.427	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1149: July 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.272	0.034	0.078	0.141) $\times 10^2$
1.16 – 1.33	( 4.507	0.031	0.051	0.110) $\times 10^2$
1.33 – 1.51	( 4.566	0.028	0.030	0.087) $\times 10^2$
1.51 – 1.71	( 4.514	0.024	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.320	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.994	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.679	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.303	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.880	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.530	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.181	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.854	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.558	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.317	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.007	0.033	0.015	0.093) $\times 10^1$
5.90 – 6.47	( 7.418	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.024	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.919	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.992	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.249	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.607	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.104	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.017	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.273	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.749	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.442	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1150: July 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.242	0.034	0.077	0.140) $\times 10^2$
1.16 – 1.33	( 4.561	0.031	0.052	0.111) $\times 10^2$
1.33 – 1.51	( 4.640	0.028	0.031	0.088) $\times 10^2$
1.51 – 1.71	( 4.551	0.025	0.018	0.072) $\times 10^2$
1.71 – 1.92	( 4.374	0.022	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.069	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.678	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.272	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.889	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.498	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.175	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.845	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.573	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.068	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.362	0.028	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.080	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.950	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.004	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.242	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.123	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.038	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.270	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.613	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1151: July 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.397	0.035	0.080	0.145) $\times 10^2$
1.16 – 1.33	( 4.612	0.031	0.052	0.112) $\times 10^2$
1.33 – 1.51	( 4.706	0.028	0.031	0.090) $\times 10^2$
1.51 – 1.71	( 4.626	0.025	0.018	0.074) $\times 10^2$
1.71 – 1.92	( 4.472	0.023	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.084	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.785	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.349	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.970	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.585	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.224	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.886	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.602	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.336	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.217	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.490	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.122	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.967	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.010	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.270	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.643	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.138	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.110	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.474	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1152: July 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.411	0.035	0.080	0.146) $\times 10^2$
1.16 – 1.33	( 4.622	0.031	0.052	0.113) $\times 10^2$
1.33 – 1.51	( 4.760	0.028	0.032	0.091) $\times 10^2$
1.51 – 1.71	( 4.721	0.026	0.018	0.075) $\times 10^2$
1.71 – 1.92	( 4.492	0.022	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.133	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.826	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.394	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.995	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.617	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.262	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.928	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.630	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.359	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.155	0.032	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.581	0.027	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.179	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.033	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.093	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.327	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.656	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.149	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.012	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1153: July 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.398	0.037	0.080	0.145) $\times 10^2$
1.16 – 1.33	( 4.644	0.031	0.053	0.113) $\times 10^2$
1.33 – 1.51	( 4.745	0.029	0.031	0.090) $\times 10^2$
1.51 – 1.71	( 4.688	0.025	0.018	0.075) $\times 10^2$
1.71 – 1.92	( 4.509	0.022	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.195	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.812	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.430	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.991	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.616	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.266	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.919	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.621	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.355	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.264	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.623	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.191	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.041	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.113	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.308	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.676	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.121	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.009	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.524	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1154: July 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.455	0.035	0.081	0.147) $\times 10^2$
1.16 – 1.33	( 4.667	0.032	0.053	0.114) $\times 10^2$
1.33 – 1.51	( 4.809	0.029	0.032	0.092) $\times 10^2$
1.51 – 1.71	( 4.727	0.025	0.018	0.075) $\times 10^2$
1.71 – 1.92	( 4.483	0.022	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.222	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.831	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.396	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 3.000	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.615	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.247	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.903	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.593	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.354	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.266	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.558	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.199	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.044	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.053	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.673	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.156	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1155: July 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.485	0.036	0.081	0.148) $\times 10^2$
1.16 – 1.33	( 4.700	0.031	0.053	0.114) $\times 10^2$
1.33 – 1.51	( 4.767	0.028	0.032	0.091) $\times 10^2$
1.51 – 1.71	( 4.732	0.026	0.018	0.075) $\times 10^2$
1.71 – 1.92	( 4.494	0.023	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.194	0.019	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.823	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.406	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.009	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.602	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.240	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.914	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.609	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.348	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.121	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.183	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.547	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.190	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.022	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.090	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.285	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.674	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.093	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1156: July 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.417	0.036	0.080	0.146) $\times 10^2$
1.16 – 1.33	( 4.708	0.033	0.053	0.115) $\times 10^2$
1.33 – 1.51	( 4.754	0.029	0.031	0.090) $\times 10^2$
1.51 – 1.71	( 4.726	0.027	0.018	0.075) $\times 10^2$
1.71 – 1.92	( 4.493	0.023	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.192	0.020	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.763	0.018	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.380	0.015	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.964	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.584	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.234	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.902	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.607	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.349	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.223	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.539	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.124	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.018	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.027	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.253	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.655	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.140	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.092	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.070	0.018	0.088) $\times 10^{-2}$

TABLE S1157: July 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.446	0.035	0.081	0.147) $\times 10^2$
1.16 – 1.33	( 4.621	0.032	0.052	0.112) $\times 10^2$
1.33 – 1.51	( 4.785	0.029	0.032	0.091) $\times 10^2$
1.51 – 1.71	( 4.727	0.025	0.018	0.075) $\times 10^2$
1.71 – 1.92	( 4.502	0.022	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.158	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.786	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.349	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.955	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.585	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.210	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.877	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.590	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.320	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.116	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.449	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.154	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.998	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.045	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.268	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.640	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.117	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.348	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1158: July 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.381	0.035	0.079	0.144) $\times 10^2$
1.16 – 1.33	( 4.614	0.031	0.052	0.112) $\times 10^2$
1.33 – 1.51	( 4.746	0.028	0.031	0.090) $\times 10^2$
1.51 – 1.71	( 4.653	0.025	0.018	0.074) $\times 10^2$
1.71 – 1.92	( 4.396	0.022	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.145	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.766	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.358	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.940	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.582	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.199	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.880	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.589	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.334	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.105	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.138	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.492	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.134	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.954	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.031	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.270	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.675	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.138	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.138	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.730	0.070	0.019	0.092) $\times 10^{-2}$

TABLE S1159: July 30, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.480	0.036	0.081	0.148) $\times 10^2$
1.16 – 1.33	( 4.680	0.031	0.053	0.114) $\times 10^2$
1.33 – 1.51	( 4.758	0.028	0.031	0.091) $\times 10^2$
1.51 – 1.71	( 4.673	0.026	0.018	0.074) $\times 10^2$
1.71 – 1.92	( 4.466	0.022	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.169	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.779	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.363	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.966	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.581	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.225	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.904	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.607	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.347	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.266	0.033	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.603	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.155	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.024	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.087	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.304	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.682	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.181	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1160: July 31, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.477	0.036	0.081	0.148) $\times 10^2$
1.16 – 1.33	( 4.647	0.032	0.052	0.113) $\times 10^2$
1.33 – 1.51	( 4.855	0.029	0.032	0.092) $\times 10^2$
1.51 – 1.71	( 4.772	0.026	0.019	0.076) $\times 10^2$
1.71 – 1.92	( 4.557	0.022	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.225	0.019	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.839	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.437	0.014	0.008	0.040) $\times 10^2$
2.67 – 2.97	( 3.020	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.640	0.010	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.246	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.926	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.630	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.368	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.284	0.033	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.646	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.227	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.074	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.093	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.185	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.421	0.068	0.019	0.088) $\times 10^{-2}$

TABLE S1161: August 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.591	0.036	0.083	0.151) $\times 10^2$
1.16 – 1.33	( 4.856	0.033	0.055	0.118) $\times 10^2$
1.33 – 1.51	( 4.962	0.029	0.033	0.095) $\times 10^2$
1.51 – 1.71	( 4.859	0.026	0.020	0.078) $\times 10^2$
1.71 – 1.92	( 4.621	0.023	0.014	0.066) $\times 10^2$
1.92 – 2.15	( 4.319	0.020	0.012	0.056) $\times 10^2$
2.15 – 2.40	( 3.915	0.018	0.010	0.048) $\times 10^2$
2.40 – 2.67	( 3.458	0.014	0.008	0.040) $\times 10^2$
2.67 – 2.97	( 3.055	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.665	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.273	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.931	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.630	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.361	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.327	0.033	0.019	0.097) $\times 10^1$
5.90 – 6.47	( 7.662	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.230	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.049	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.129	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.308	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.664	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.160	0.028	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.068	0.021	0.090) $\times 10^{-2}$

TABLE S1162: August 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.662	0.037	0.084	0.154) $\times 10^2$
1.16 – 1.33	( 4.993	0.032	0.057	0.122) $\times 10^2$
1.33 – 1.51	( 5.022	0.029	0.034	0.096) $\times 10^2$
1.51 – 1.71	( 4.999	0.026	0.021	0.080) $\times 10^2$
1.71 – 1.92	( 4.705	0.023	0.015	0.067) $\times 10^2$
1.92 – 2.15	( 4.401	0.020	0.013	0.058) $\times 10^2$
2.15 – 2.40	( 3.933	0.017	0.011	0.048) $\times 10^2$
2.40 – 2.67	( 3.516	0.014	0.009	0.041) $\times 10^2$
2.67 – 2.97	( 3.094	0.012	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.677	0.010	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.287	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.952	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.631	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.375	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.295	0.033	0.021	0.097) $\times 10^1$
5.90 – 6.47	( 7.618	0.028	0.017	0.080) $\times 10^1$
6.47 – 7.09	( 6.245	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.038	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.071	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.295	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.104	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.665	0.069	0.023	0.092) $\times 10^{-2}$

TABLE S1163: August 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.769	0.037	0.086	0.157) $\times 10^2$
1.16 – 1.33	( 4.922	0.033	0.056	0.120) $\times 10^2$
1.33 – 1.51	( 5.135	0.030	0.035	0.098) $\times 10^2$
1.51 – 1.71	( 4.937	0.027	0.021	0.079) $\times 10^2$
1.71 – 1.92	( 4.699	0.023	0.015	0.067) $\times 10^2$
1.92 – 2.15	( 4.372	0.020	0.013	0.057) $\times 10^2$
2.15 – 2.40	( 3.948	0.018	0.011	0.049) $\times 10^2$
2.40 – 2.67	( 3.516	0.015	0.010	0.041) $\times 10^2$
2.67 – 2.97	( 3.084	0.012	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.656	0.011	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.288	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.950	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.639	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.360	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.267	0.033	0.023	0.097) $\times 10^1$
5.90 – 6.47	( 7.559	0.028	0.019	0.080) $\times 10^1$
6.47 – 7.09	( 6.154	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.995	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.070	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.307	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.646	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.082	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.690	0.070	0.025	0.093) $\times 10^{-2}$

TABLE S1164: August 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.731	0.035	0.086	0.156) $\times 10^2$
1.16 – 1.33	( 5.014	0.032	0.057	0.122) $\times 10^2$
1.33 – 1.51	( 5.145	0.029	0.035	0.098) $\times 10^2$
1.51 – 1.71	( 5.011	0.026	0.022	0.080) $\times 10^2$
1.71 – 1.92	( 4.766	0.022	0.016	0.068) $\times 10^2$
1.92 – 2.15	( 4.385	0.020	0.014	0.058) $\times 10^2$
2.15 – 2.40	( 3.952	0.017	0.012	0.049) $\times 10^2$
2.40 – 2.67	( 3.510	0.014	0.010	0.041) $\times 10^2$
2.67 – 2.97	( 3.070	0.012	0.009	0.035) $\times 10^2$
2.97 – 3.29	( 2.679	0.010	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.278	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.943	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.634	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.369	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.299	0.033	0.025	0.098) $\times 10^1$
5.90 – 6.47	( 7.567	0.028	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.132	0.023	0.017	0.065) $\times 10^1$
7.09 – 7.76	( 5.010	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.051	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.262	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.632	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.082	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.027	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.068	0.026	0.090) $\times 10^{-2}$

TABLE S1165: August 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.765	0.037	0.087	0.157) $\times 10^2$
1.16 – 1.33	( 4.967	0.033	0.057	0.121) $\times 10^2$
1.33 – 1.51	( 5.040	0.030	0.035	0.097) $\times 10^2$
1.51 – 1.71	( 4.937	0.026	0.022	0.079) $\times 10^2$
1.71 – 1.92	( 4.776	0.024	0.017	0.068) $\times 10^2$
1.92 – 2.15	( 4.382	0.020	0.015	0.058) $\times 10^2$
2.15 – 2.40	( 3.951	0.018	0.013	0.049) $\times 10^2$
2.40 – 2.67	( 3.487	0.015	0.011	0.041) $\times 10^2$
2.67 – 2.97	( 3.070	0.012	0.009	0.035) $\times 10^2$
2.97 – 3.29	( 2.643	0.011	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.258	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.922	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.613	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.345	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.184	0.033	0.027	0.098) $\times 10^1$
5.90 – 6.47	( 7.520	0.028	0.022	0.081) $\times 10^1$
6.47 – 7.09	( 6.113	0.023	0.018	0.066) $\times 10^1$
7.09 – 7.76	( 4.964	0.019	0.014	0.053) $\times 10^1$
7.76 – 8.48	( 4.025	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.273	0.013	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.638	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.035	0.028	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.735	0.027	0.019	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.068	0.028	0.091) $\times 10^{-2}$

TABLE S1166: August 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.798	0.036	0.087	0.158) $\times 10^2$
1.16 – 1.33	( 4.969	0.031	0.057	0.121) $\times 10^2$
1.33 – 1.51	( 5.094	0.028	0.036	0.098) $\times 10^2$
1.51 – 1.71	( 4.920	0.025	0.023	0.079) $\times 10^2$
1.71 – 1.92	( 4.658	0.022	0.018	0.067) $\times 10^2$
1.92 – 2.15	( 4.347	0.019	0.015	0.058) $\times 10^2$
2.15 – 2.40	( 3.858	0.017	0.013	0.048) $\times 10^2$
2.40 – 2.67	( 3.464	0.014	0.011	0.041) $\times 10^2$
2.67 – 2.97	( 3.037	0.012	0.010	0.035) $\times 10^2$
2.97 – 3.29	( 2.624	0.010	0.008	0.029) $\times 10^2$
3.29 – 3.64	( 2.254	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.914	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.611	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.351	0.005	0.004	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.138	0.033	0.028	0.098) $\times 10^1$
5.90 – 6.47	( 7.576	0.028	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.151	0.023	0.019	0.066) $\times 10^1$
7.09 – 7.76	( 4.987	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.038	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.253	0.013	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.623	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.143	0.028	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.311	0.067	0.030	0.090) $\times 10^{-2}$

TABLE S1167: August 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.740	0.037	0.086	0.157) $\times 10^2$
1.16 – 1.33	( 4.922	0.033	0.057	0.120) $\times 10^2$
1.33 – 1.51	( 5.065	0.030	0.036	0.097) $\times 10^2$
1.51 – 1.71	( 4.882	0.027	0.023	0.079) $\times 10^2$
1.71 – 1.92	( 4.669	0.023	0.018	0.067) $\times 10^2$
1.92 – 2.15	( 4.318	0.020	0.016	0.057) $\times 10^2$
2.15 – 2.40	( 3.889	0.018	0.014	0.049) $\times 10^2$
2.40 – 2.67	( 3.477	0.014	0.012	0.041) $\times 10^2$
2.67 – 2.97	( 3.020	0.012	0.010	0.035) $\times 10^2$
2.97 – 3.29	( 2.628	0.010	0.009	0.029) $\times 10^2$
3.29 – 3.64	( 2.259	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.915	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.607	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.355	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.220	0.033	0.030	0.099) $\times 10^1$
5.90 – 6.47	( 7.589	0.028	0.025	0.082) $\times 10^1$
6.47 – 7.09	( 6.165	0.023	0.020	0.067) $\times 10^1$
7.09 – 7.76	( 5.021	0.019	0.016	0.054) $\times 10^1$
7.76 – 8.48	( 4.029	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.273	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.144	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.097	0.028	0.030	0.105) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.027	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.068	0.032	0.093) $\times 10^{-2}$

TABLE S1168: August 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.611	0.034	0.084	0.152) $\times 10^2$
1.16 – 1.33	( 4.895	0.031	0.057	0.120) $\times 10^2$
1.33 – 1.51	( 4.911	0.028	0.035	0.094) $\times 10^2$
1.51 – 1.71	( 4.865	0.025	0.024	0.079) $\times 10^2$
1.71 – 1.92	( 4.558	0.022	0.018	0.066) $\times 10^2$
1.92 – 2.15	( 4.184	0.019	0.016	0.056) $\times 10^2$
2.15 – 2.40	( 3.809	0.017	0.014	0.048) $\times 10^2$
2.40 – 2.67	( 3.371	0.014	0.012	0.040) $\times 10^2$
2.67 – 2.97	( 2.973	0.012	0.011	0.034) $\times 10^2$
2.97 – 3.29	( 2.565	0.010	0.009	0.029) $\times 10^2$
3.29 – 3.64	( 2.201	0.009	0.008	0.024) $\times 10^2$
3.64 – 4.02	( 1.880	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.588	0.006	0.005	0.017) $\times 10^2$
4.43 – 4.88	( 1.323	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.103	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.079	0.033	0.031	0.098) $\times 10^1$
5.90 – 6.47	( 7.428	0.027	0.025	0.081) $\times 10^1$
6.47 – 7.09	( 6.032	0.023	0.021	0.066) $\times 10^1$
7.09 – 7.76	( 4.925	0.019	0.017	0.054) $\times 10^1$
7.76 – 8.48	( 3.981	0.016	0.014	0.044) $\times 10^1$
8.48 – 9.26	( 3.269	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.601	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.042	0.028	0.031	0.105) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.069	0.034	0.094) $\times 10^{-2}$

TABLE S1169: August 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.638	0.037	0.084	0.153) $\times 10^2$
1.16 – 1.33	( 4.918	0.033	0.057	0.120) $\times 10^2$
1.33 – 1.51	( 4.965	0.029	0.036	0.096) $\times 10^2$
1.51 – 1.71	( 4.857	0.026	0.024	0.079) $\times 10^2$
1.71 – 1.92	( 4.571	0.023	0.019	0.066) $\times 10^2$
1.92 – 2.15	( 4.237	0.020	0.017	0.057) $\times 10^2$
2.15 – 2.40	( 3.838	0.017	0.015	0.048) $\times 10^2$
2.40 – 2.67	( 3.394	0.014	0.013	0.041) $\times 10^2$
2.67 – 2.97	( 3.013	0.012	0.011	0.035) $\times 10^2$
2.97 – 3.29	( 2.589	0.010	0.009	0.029) $\times 10^2$
3.29 – 3.64	( 2.224	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.891	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.594	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.056	0.033	0.032	0.098) $\times 10^1$
5.90 – 6.47	( 7.467	0.027	0.026	0.081) $\times 10^1$
6.47 – 7.09	( 6.034	0.022	0.021	0.066) $\times 10^1$
7.09 – 7.76	( 4.941	0.019	0.018	0.054) $\times 10^1$
7.76 – 8.48	( 4.007	0.016	0.014	0.044) $\times 10^1$
8.48 – 9.26	( 3.263	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.617	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.003	0.028	0.032	0.105) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.069	0.035	0.095) $\times 10^{-2}$

TABLE S1170: August 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.759	0.035	0.087	0.157) $\times 10^2$
1.16 – 1.33	( 4.917	0.031	0.057	0.120) $\times 10^2$
1.33 – 1.51	( 4.985	0.028	0.036	0.096) $\times 10^2$
1.51 – 1.71	( 4.849	0.025	0.024	0.079) $\times 10^2$
1.71 – 1.92	( 4.623	0.022	0.019	0.067) $\times 10^2$
1.92 – 2.15	( 4.265	0.019	0.017	0.057) $\times 10^2$
2.15 – 2.40	( 3.861	0.017	0.015	0.049) $\times 10^2$
2.40 – 2.67	( 3.432	0.014	0.013	0.041) $\times 10^2$
2.67 – 2.97	( 3.008	0.012	0.011	0.035) $\times 10^2$
2.97 – 3.29	( 2.632	0.010	0.010	0.030) $\times 10^2$
3.29 – 3.64	( 2.243	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.910	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.611	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.352	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.183	0.033	0.033	0.100) $\times 10^1$
5.90 – 6.47	( 7.529	0.027	0.027	0.082) $\times 10^1$
6.47 – 7.09	( 6.100	0.023	0.022	0.067) $\times 10^1$
7.09 – 7.76	( 4.992	0.019	0.018	0.055) $\times 10^1$
7.76 – 8.48	( 4.025	0.016	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.272	0.013	0.012	0.037) $\times 10^1$
9.26 – 10.1	( 2.648	0.011	0.010	0.030) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 8.976	0.028	0.033	0.105) $\times 10^0$
16.6 – 22.8	( 4.286	0.013	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.068	0.035	0.094) $\times 10^{-2}$

TABLE S1171: August 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.677	0.038	0.085	0.154) $\times 10^2$
1.16 – 1.33	( 4.845	0.034	0.056	0.119) $\times 10^2$
1.33 – 1.51	( 4.968	0.031	0.036	0.096) $\times 10^2$
1.51 – 1.71	( 4.926	0.028	0.025	0.080) $\times 10^2$
1.71 – 1.92	( 4.589	0.023	0.020	0.067) $\times 10^2$
1.92 – 2.15	( 4.297	0.020	0.017	0.058) $\times 10^2$
2.15 – 2.40	( 3.879	0.018	0.015	0.049) $\times 10^2$
2.40 – 2.67	( 3.487	0.015	0.013	0.042) $\times 10^2$
2.67 – 2.97	( 3.000	0.012	0.011	0.035) $\times 10^2$
2.97 – 3.29	( 2.608	0.011	0.010	0.030) $\times 10^2$
3.29 – 3.64	( 2.239	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.898	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.600	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.347	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.087	0.034	0.033	0.099) $\times 10^1$
5.90 – 6.47	( 7.490	0.028	0.028	0.082) $\times 10^1$
6.47 – 7.09	( 6.059	0.023	0.022	0.066) $\times 10^1$
7.09 – 7.76	( 4.948	0.019	0.018	0.054) $\times 10^1$
7.76 – 8.48	( 4.020	0.016	0.015	0.045) $\times 10^1$
8.48 – 9.26	( 3.233	0.014	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.628	0.012	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.105	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.033	0.106) $\times 10^0$
16.6 – 22.8	( 4.252	0.013	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.070	0.036	0.094) $\times 10^{-2}$

TABLE S1172: August 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.615	0.034	0.084	0.152) $\times 10^2$
1.16 – 1.33	( 4.966	0.032	0.058	0.122) $\times 10^2$
1.33 – 1.51	( 4.980	0.029	0.036	0.096) $\times 10^2$
1.51 – 1.71	( 4.848	0.025	0.024	0.079) $\times 10^2$
1.71 – 1.92	( 4.606	0.022	0.020	0.067) $\times 10^2$
1.92 – 2.15	( 4.257	0.019	0.017	0.057) $\times 10^2$
2.15 – 2.40	( 3.888	0.017	0.015	0.049) $\times 10^2$
2.40 – 2.67	( 3.418	0.014	0.013	0.041) $\times 10^2$
2.67 – 2.97	( 2.985	0.012	0.011	0.035) $\times 10^2$
2.97 – 3.29	( 2.599	0.010	0.010	0.029) $\times 10^2$
3.29 – 3.64	( 2.219	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.890	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.589	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.102	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.105	0.033	0.034	0.099) $\times 10^1$
5.90 – 6.47	( 7.443	0.027	0.027	0.082) $\times 10^1$
6.47 – 7.09	( 6.070	0.022	0.022	0.067) $\times 10^1$
7.09 – 7.76	( 4.933	0.019	0.018	0.054) $\times 10^1$
7.76 – 8.48	( 3.988	0.016	0.015	0.044) $\times 10^1$
8.48 – 9.26	( 3.241	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.612	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.101	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.948	0.028	0.033	0.105) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.753	0.027	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.069	0.036	0.095) $\times 10^{-2}$

TABLE S1173: August 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.749	0.037	0.086	0.157) $\times 10^2$
1.16 – 1.33	( 4.909	0.032	0.057	0.120) $\times 10^2$
1.33 – 1.51	( 4.975	0.029	0.036	0.096) $\times 10^2$
1.51 – 1.71	( 4.903	0.026	0.025	0.080) $\times 10^2$
1.71 – 1.92	( 4.647	0.023	0.020	0.067) $\times 10^2$
1.92 – 2.15	( 4.277	0.020	0.017	0.057) $\times 10^2$
2.15 – 2.40	( 3.838	0.017	0.015	0.049) $\times 10^2$
2.40 – 2.67	( 3.434	0.014	0.013	0.041) $\times 10^2$
2.67 – 2.97	( 2.992	0.012	0.011	0.035) $\times 10^2$
2.97 – 3.29	( 2.597	0.010	0.010	0.029) $\times 10^2$
3.29 – 3.64	( 2.225	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.898	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.588	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.330	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.096	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 8.996	0.032	0.033	0.098) $\times 10^1$
5.90 – 6.47	( 7.397	0.027	0.027	0.081) $\times 10^1$
6.47 – 7.09	( 6.029	0.022	0.022	0.066) $\times 10^1$
7.09 – 7.76	( 4.906	0.019	0.018	0.054) $\times 10^1$
7.76 – 8.48	( 3.975	0.016	0.015	0.044) $\times 10^1$
8.48 – 9.26	( 3.215	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.590	0.011	0.010	0.029) $\times 10^1$
10.1 – 11.0	( 2.088	0.009	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.937	0.028	0.033	0.105) $\times 10^0$
16.6 – 22.8	( 4.246	0.012	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.027	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.069	0.036	0.095) $\times 10^{-2}$

TABLE S1174: August 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.706	0.035	0.085	0.155) $\times 10^2$
1.16 – 1.33	( 4.984	0.031	0.058	0.122) $\times 10^2$
1.33 – 1.51	( 5.024	0.028	0.037	0.097) $\times 10^2$
1.51 – 1.71	( 4.910	0.025	0.025	0.080) $\times 10^2$
1.71 – 1.92	( 4.639	0.022	0.020	0.067) $\times 10^2$
1.92 – 2.15	( 4.308	0.019	0.017	0.058) $\times 10^2$
2.15 – 2.40	( 3.897	0.017	0.015	0.049) $\times 10^2$
2.40 – 2.67	( 3.454	0.014	0.013	0.042) $\times 10^2$
2.67 – 2.97	( 3.023	0.012	0.011	0.035) $\times 10^2$
2.97 – 3.29	( 2.637	0.010	0.010	0.030) $\times 10^2$
3.29 – 3.64	( 2.229	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.906	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.590	0.006	0.006	0.017) $\times 10^2$
4.43 – 4.88	( 1.347	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.091	0.033	0.033	0.099) $\times 10^1$
5.90 – 6.47	( 7.395	0.027	0.027	0.081) $\times 10^1$
6.47 – 7.09	( 6.052	0.023	0.022	0.066) $\times 10^1$
7.09 – 7.76	( 4.887	0.019	0.018	0.054) $\times 10^1$
7.76 – 8.48	( 3.983	0.016	0.015	0.044) $\times 10^1$
8.48 – 9.26	( 3.221	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.582	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.114	0.010	0.008	0.024) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.902	0.028	0.033	0.104) $\times 10^0$
16.6 – 22.8	( 4.225	0.012	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.069	0.036	0.095) $\times 10^{-2}$

TABLE S1175: August 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.732	0.036	0.086	0.156) $\times 10^2$
1.16 – 1.33	( 4.999	0.032	0.058	0.122) $\times 10^2$
1.33 – 1.51	( 5.060	0.029	0.037	0.097) $\times 10^2$
1.51 – 1.71	( 4.971	0.026	0.025	0.081) $\times 10^2$
1.71 – 1.92	( 4.719	0.022	0.020	0.068) $\times 10^2$
1.92 – 2.15	( 4.367	0.020	0.017	0.058) $\times 10^2$
2.15 – 2.40	( 3.968	0.017	0.015	0.050) $\times 10^2$
2.40 – 2.67	( 3.476	0.014	0.013	0.042) $\times 10^2$
2.67 – 2.97	( 3.036	0.012	0.011	0.035) $\times 10^2$
2.97 – 3.29	( 2.646	0.010	0.010	0.030) $\times 10^2$
3.29 – 3.64	( 2.264	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.908	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.609	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.337	0.005	0.005	0.014) $\times 10^2$
4.88 – 5.37	( 1.110	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.070	0.033	0.033	0.098) $\times 10^1$
5.90 – 6.47	( 7.420	0.027	0.027	0.081) $\times 10^1$
6.47 – 7.09	( 6.075	0.023	0.022	0.066) $\times 10^1$
7.09 – 7.76	( 4.949	0.019	0.018	0.054) $\times 10^1$
7.76 – 8.48	( 3.996	0.016	0.014	0.044) $\times 10^1$
8.48 – 9.26	( 3.226	0.013	0.012	0.036) $\times 10^1$
9.26 – 10.1	( 2.612	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.094	0.010	0.008	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.006	0.017) $\times 10^1$
13.0 – 16.6	( 8.973	0.028	0.032	0.105) $\times 10^0$
16.6 – 22.8	( 4.280	0.012	0.016	0.051) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.027	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.069	0.036	0.095) $\times 10^{-2}$

TABLE S1176: August 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.800	0.035	0.087	0.158) $\times 10^2$
1.16 – 1.33	( 5.066	0.032	0.058	0.124) $\times 10^2$
1.33 – 1.51	( 5.077	0.029	0.037	0.098) $\times 10^2$
1.51 – 1.71	( 5.034	0.025	0.025	0.082) $\times 10^2$
1.71 – 1.92	( 4.751	0.022	0.019	0.069) $\times 10^2$
1.92 – 2.15	( 4.374	0.019	0.017	0.058) $\times 10^2$
2.15 – 2.40	( 3.969	0.017	0.015	0.050) $\times 10^2$
2.40 – 2.67	( 3.514	0.014	0.013	0.042) $\times 10^2$
2.67 – 2.97	( 3.077	0.012	0.011	0.036) $\times 10^2$
2.97 – 3.29	( 2.657	0.010	0.010	0.030) $\times 10^2$
3.29 – 3.64	( 2.296	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.927	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.635	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.360	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.150	0.033	0.032	0.099) $\times 10^1$
5.90 – 6.47	( 7.547	0.027	0.027	0.082) $\times 10^1$
6.47 – 7.09	( 6.142	0.023	0.022	0.067) $\times 10^1$
7.09 – 7.76	( 4.965	0.019	0.017	0.054) $\times 10^1$
7.76 – 8.48	( 4.044	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.246	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.037	0.028	0.032	0.105) $\times 10^0$
16.6 – 22.8	( 4.278	0.012	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.068	0.034	0.093) $\times 10^{-2}$

TABLE S1177: August 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.787	0.037	0.086	0.158) $\times 10^2$
1.16 – 1.33	( 4.986	0.032	0.057	0.122) $\times 10^2$
1.33 – 1.51	( 5.130	0.029	0.037	0.099) $\times 10^2$
1.51 – 1.71	( 5.094	0.026	0.025	0.082) $\times 10^2$
1.71 – 1.92	( 4.789	0.023	0.019	0.069) $\times 10^2$
1.92 – 2.15	( 4.462	0.020	0.017	0.059) $\times 10^2$
2.15 – 2.40	( 3.981	0.017	0.015	0.050) $\times 10^2$
2.40 – 2.67	( 3.539	0.014	0.013	0.042) $\times 10^2$
2.67 – 2.97	( 3.101	0.012	0.011	0.036) $\times 10^2$
2.97 – 3.29	( 2.701	0.011	0.009	0.030) $\times 10^2$
3.29 – 3.64	( 2.286	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.943	0.007	0.007	0.021) $\times 10^2$
4.02 – 4.43	( 1.632	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.360	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.122	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.239	0.033	0.031	0.099) $\times 10^1$
5.90 – 6.47	( 7.589	0.028	0.026	0.082) $\times 10^1$
6.47 – 7.09	( 6.146	0.023	0.021	0.067) $\times 10^1$
7.09 – 7.76	( 5.015	0.019	0.017	0.055) $\times 10^1$
7.76 – 8.48	( 4.055	0.016	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.247	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.636	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.032	0.028	0.031	0.105) $\times 10^0$
16.6 – 22.8	( 4.278	0.012	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.474	0.068	0.033	0.093) $\times 10^{-2}$

TABLE S1178: August 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.881	0.036	0.088	0.161) $\times 10^2$
1.16 – 1.33	( 5.074	0.032	0.058	0.124) $\times 10^2$
1.33 – 1.51	( 5.221	0.029	0.037	0.100) $\times 10^2$
1.51 – 1.71	( 5.078	0.026	0.024	0.082) $\times 10^2$
1.71 – 1.92	( 4.770	0.022	0.018	0.069) $\times 10^2$
1.92 – 2.15	( 4.411	0.020	0.016	0.059) $\times 10^2$
2.15 – 2.40	( 4.042	0.017	0.014	0.051) $\times 10^2$
2.40 – 2.67	( 3.550	0.014	0.012	0.042) $\times 10^2$
2.67 – 2.97	( 3.121	0.012	0.011	0.036) $\times 10^2$
2.97 – 3.29	( 2.677	0.010	0.009	0.030) $\times 10^2$
3.29 – 3.64	( 2.292	0.009	0.008	0.025) $\times 10^2$
3.64 – 4.02	( 1.938	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.651	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.357	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.248	0.033	0.030	0.099) $\times 10^1$
5.90 – 6.47	( 7.536	0.027	0.024	0.081) $\times 10^1$
6.47 – 7.09	( 6.148	0.023	0.020	0.066) $\times 10^1$
7.09 – 7.76	( 5.013	0.019	0.016	0.054) $\times 10^1$
7.76 – 8.48	( 4.002	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.250	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.989	0.028	0.029	0.104) $\times 10^0$
16.6 – 22.8	( 4.255	0.012	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.464	0.068	0.031	0.092) $\times 10^{-2}$

TABLE S1179: August 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.832	0.036	0.087	0.159) $\times 10^2$
1.16 – 1.33	( 5.023	0.032	0.057	0.122) $\times 10^2$
1.33 – 1.51	( 5.195	0.030	0.036	0.100) $\times 10^2$
1.51 – 1.71	( 5.062	0.026	0.023	0.082) $\times 10^2$
1.71 – 1.92	( 4.831	0.023	0.018	0.069) $\times 10^2$
1.92 – 2.15	( 4.454	0.020	0.016	0.059) $\times 10^2$
2.15 – 2.40	( 4.032	0.018	0.014	0.050) $\times 10^2$
2.40 – 2.67	( 3.577	0.015	0.012	0.043) $\times 10^2$
2.67 – 2.97	( 3.097	0.012	0.010	0.036) $\times 10^2$
2.97 – 3.29	( 2.681	0.010	0.009	0.030) $\times 10^2$
3.29 – 3.64	( 2.301	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.953	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.638	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.372	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.126	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.281	0.033	0.029	0.099) $\times 10^1$
5.90 – 6.47	( 7.594	0.028	0.023	0.082) $\times 10^1$
6.47 – 7.09	( 6.153	0.023	0.019	0.066) $\times 10^1$
7.09 – 7.76	( 4.995	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.047	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.255	0.013	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.641	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.028	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.269	0.012	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.715	0.027	0.020	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.616	0.069	0.031	0.094) $\times 10^{-2}$

TABLE S1180: August 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.858	0.035	0.087	0.160) $\times 10^2$
1.16 – 1.33	( 5.072	0.032	0.057	0.124) $\times 10^2$
1.33 – 1.51	( 5.206	0.029	0.036	0.100) $\times 10^2$
1.51 – 1.71	( 5.084	0.026	0.023	0.082) $\times 10^2$
1.71 – 1.92	( 4.800	0.023	0.017	0.069) $\times 10^2$
1.92 – 2.15	( 4.418	0.019	0.015	0.058) $\times 10^2$
2.15 – 2.40	( 3.987	0.017	0.013	0.050) $\times 10^2$
2.40 – 2.67	( 3.565	0.014	0.011	0.042) $\times 10^2$
2.67 – 2.97	( 3.112	0.012	0.010	0.036) $\times 10^2$
2.97 – 3.29	( 2.683	0.010	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.325	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.950	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.643	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.366	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.269	0.033	0.027	0.098) $\times 10^1$
5.90 – 6.47	( 7.564	0.027	0.022	0.081) $\times 10^1$
6.47 – 7.09	( 6.185	0.023	0.018	0.066) $\times 10^1$
7.09 – 7.76	( 5.013	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.063	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.256	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.630	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.966	0.028	0.026	0.103) $\times 10^0$
16.6 – 22.8	( 4.243	0.012	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.757	0.027	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.453	0.068	0.028	0.091) $\times 10^{-2}$

TABLE S1181: August 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.935	0.037	0.088	0.162) $\times 10^2$
1.16 – 1.33	( 5.188	0.032	0.058	0.126) $\times 10^2$
1.33 – 1.51	( 5.241	0.029	0.036	0.100) $\times 10^2$
1.51 – 1.71	( 5.152	0.026	0.022	0.083) $\times 10^2$
1.71 – 1.92	( 4.876	0.023	0.017	0.070) $\times 10^2$
1.92 – 2.15	( 4.516	0.020	0.014	0.059) $\times 10^2$
2.15 – 2.40	( 4.079	0.017	0.012	0.051) $\times 10^2$
2.40 – 2.67	( 3.600	0.014	0.011	0.042) $\times 10^2$
2.67 – 2.97	( 3.150	0.012	0.009	0.036) $\times 10^2$
2.97 – 3.29	( 2.735	0.011	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.325	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.964	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.644	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.381	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.138	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.352	0.033	0.025	0.099) $\times 10^1$
5.90 – 6.47	( 7.686	0.028	0.021	0.082) $\times 10^1$
6.47 – 7.09	( 6.194	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 4.979	0.019	0.013	0.053) $\times 10^1$
7.76 – 8.48	( 4.035	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.281	0.013	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.619	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.999	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.738	0.027	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.391	0.068	0.026	0.090) $\times 10^{-2}$

TABLE S1182: August 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.998	0.037	0.089	0.164) $\times 10^2$
1.16 – 1.33	( 5.203	0.032	0.058	0.126) $\times 10^2$
1.33 – 1.51	( 5.306	0.029	0.036	0.101) $\times 10^2$
1.51 – 1.71	( 5.210	0.026	0.022	0.083) $\times 10^2$
1.71 – 1.92	( 4.930	0.023	0.016	0.070) $\times 10^2$
1.92 – 2.15	( 4.563	0.020	0.014	0.060) $\times 10^2$
2.15 – 2.40	( 4.110	0.018	0.012	0.051) $\times 10^2$
2.40 – 2.67	( 3.652	0.014	0.010	0.043) $\times 10^2$
2.67 – 2.97	( 3.191	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.745	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.347	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.992	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.666	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.384	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.142	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.422	0.033	0.023	0.099) $\times 10^1$
5.90 – 6.47	( 7.697	0.028	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.227	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.071	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.052	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.291	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.681	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.058	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.294	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.408	0.068	0.024	0.089) $\times 10^{-2}$

TABLE S1183: August 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.976	0.036	0.089	0.163) $\times 10^2$
1.16 – 1.33	( 5.245	0.033	0.058	0.127) $\times 10^2$
1.33 – 1.51	( 5.272	0.030	0.035	0.100) $\times 10^2$
1.51 – 1.71	( 5.220	0.027	0.021	0.083) $\times 10^2$
1.71 – 1.92	( 4.923	0.023	0.015	0.070) $\times 10^2$
1.92 – 2.15	( 4.543	0.020	0.013	0.059) $\times 10^2$
2.15 – 2.40	( 4.119	0.018	0.011	0.051) $\times 10^2$
2.40 – 2.67	( 3.619	0.015	0.009	0.042) $\times 10^2$
2.67 – 2.97	( 3.185	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.730	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.343	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.999	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.671	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.363	0.033	0.021	0.098) $\times 10^1$
5.90 – 6.47	( 7.648	0.028	0.017	0.081) $\times 10^1$
6.47 – 7.09	( 6.238	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.027	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.106	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.275	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.662	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.071	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.260	0.012	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.027	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1184: August 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.970	0.036	0.088	0.163) $\times 10^2$
1.16 – 1.33	( 5.198	0.033	0.058	0.126) $\times 10^2$
1.33 – 1.51	( 5.316	0.029	0.035	0.101) $\times 10^2$
1.51 – 1.71	( 5.193	0.026	0.021	0.083) $\times 10^2$
1.71 – 1.92	( 4.933	0.023	0.014	0.070) $\times 10^2$
1.92 – 2.15	( 4.563	0.020	0.012	0.059) $\times 10^2$
2.15 – 2.40	( 4.145	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.631	0.014	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.172	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.726	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.350	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.985	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.671	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.395	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.146	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.411	0.033	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.691	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.256	0.023	0.012	0.066) $\times 10^1$
7.09 – 7.76	( 5.103	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.100	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.323	0.013	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.673	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.075	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.280	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.634	0.069	0.020	0.091) $\times 10^{-2}$

TABLE S1185: August 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.013	0.038	0.089	0.164) $\times 10^2$
1.16 – 1.33	( 5.242	0.033	0.058	0.127) $\times 10^2$
1.33 – 1.51	( 5.326	0.030	0.035	0.101) $\times 10^2$
1.51 – 1.71	( 5.287	0.027	0.020	0.084) $\times 10^2$
1.71 – 1.92	( 4.959	0.024	0.014	0.070) $\times 10^2$
1.92 – 2.15	( 4.629	0.020	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.155	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.670	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.206	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.770	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.368	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.004	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.684	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.155	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.462	0.033	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.720	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.327	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.096	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.101	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.309	0.013	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.156	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.111	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.357	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1186: August 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.034	0.037	0.089	0.165) $\times 10^2$
1.16 – 1.33	( 5.293	0.033	0.058	0.128) $\times 10^2$
1.33 – 1.51	( 5.401	0.030	0.035	0.103) $\times 10^2$
1.51 – 1.71	( 5.329	0.027	0.020	0.085) $\times 10^2$
1.71 – 1.92	( 5.027	0.023	0.014	0.071) $\times 10^2$
1.92 – 2.15	( 4.670	0.020	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.157	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.702	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.229	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.779	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.384	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.008	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.153	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.530	0.033	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.736	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.374	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.110	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.138	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.308	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.695	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.147	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.435	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1187: August 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.152	0.039	0.091	0.169) $\times 10^2$
1.16 – 1.33	( 5.403	0.035	0.059	0.131) $\times 10^2$
1.33 – 1.51	( 5.479	0.032	0.035	0.104) $\times 10^2$
1.51 – 1.71	( 5.388	0.028	0.021	0.086) $\times 10^2$
1.71 – 1.92	( 5.075	0.025	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.637	0.022	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.156	0.019	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.710	0.016	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.240	0.014	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.794	0.012	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.374	0.010	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.010	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.685	0.007	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.418	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.520	0.037	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.807	0.031	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.380	0.025	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.122	0.021	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.122	0.018	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.319	0.015	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.700	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.189	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.101	0.030	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.325	0.014	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.030	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.112	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.472	0.073	0.018	0.089) $\times 10^{-2}$

TABLE S1188: August 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.340	0.040	0.094	0.175) $\times 10^2$
1.16 – 1.33	( 5.702	0.035	0.063	0.138) $\times 10^2$
1.33 – 1.51	( 5.671	0.031	0.037	0.108) $\times 10^2$
1.51 – 1.71	( 5.466	0.028	0.021	0.087) $\times 10^2$
1.71 – 1.92	( 5.172	0.024	0.015	0.073) $\times 10^2$
1.92 – 2.15	( 4.731	0.021	0.012	0.062) $\times 10^2$
2.15 – 2.40	( 4.271	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.753	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.258	0.012	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.808	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.383	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.019	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.698	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.408	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.467	0.033	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.743	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.280	0.023	0.012	0.066) $\times 10^1$
7.09 – 7.76	( 5.096	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.102	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.287	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.657	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.134	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.658	0.069	0.019	0.091) $\times 10^{-2}$

TABLE S1189: August 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.458	0.040	0.096	0.179) $\times 10^2$
1.16 – 1.33	( 5.659	0.035	0.062	0.137) $\times 10^2$
1.33 – 1.51	( 5.717	0.032	0.037	0.109) $\times 10^2$
1.51 – 1.71	( 5.565	0.028	0.022	0.089) $\times 10^2$
1.71 – 1.92	( 5.148	0.024	0.015	0.073) $\times 10^2$
1.92 – 2.15	( 4.787	0.021	0.013	0.062) $\times 10^2$
2.15 – 2.40	( 4.246	0.018	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.753	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.268	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.826	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.391	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.007	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.688	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.151	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.444	0.033	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.686	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.264	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.072	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.099	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.308	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.669	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.037	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.759	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.366	0.068	0.020	0.088) $\times 10^{-2}$

TABLE S1190: August 30, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.341	0.039	0.094	0.175) $\times 10^2$
1.16 – 1.33	( 5.673	0.035	0.063	0.138) $\times 10^2$
1.33 – 1.51	( 5.662	0.032	0.037	0.108) $\times 10^2$
1.51 – 1.71	( 5.488	0.027	0.022	0.088) $\times 10^2$
1.71 – 1.92	( 5.134	0.024	0.015	0.073) $\times 10^2$
1.92 – 2.15	( 4.685	0.020	0.013	0.061) $\times 10^2$
2.15 – 2.40	( 4.230	0.018	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.705	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.256	0.012	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.766	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.364	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.993	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.675	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.346	0.033	0.020	0.098) $\times 10^1$
5.90 – 6.47	( 7.596	0.028	0.017	0.080) $\times 10^1$
6.47 – 7.09	( 6.198	0.023	0.014	0.065) $\times 10^1$
7.09 – 7.76	( 5.018	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.079	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.295	0.013	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.628	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.073	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.266	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.726	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.068	0.021	0.090) $\times 10^{-2}$

TABLE S1191: August 31, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.308	0.039	0.094	0.174) $\times 10^2$
1.16 – 1.33	( 5.598	0.035	0.062	0.136) $\times 10^2$
1.33 – 1.51	( 5.609	0.031	0.037	0.107) $\times 10^2$
1.51 – 1.71	( 5.410	0.027	0.022	0.086) $\times 10^2$
1.71 – 1.92	( 5.146	0.024	0.016	0.073) $\times 10^2$
1.92 – 2.15	( 4.675	0.021	0.013	0.061) $\times 10^2$
2.15 – 2.40	( 4.186	0.018	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.732	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.212	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.789	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.373	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.004	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.682	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.148	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.397	0.033	0.022	0.098) $\times 10^1$
5.90 – 6.47	( 7.699	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.243	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.050	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.101	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.286	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.654	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.056	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.286	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S1192: September 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.793	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.383	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.014	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.689	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.379	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.146	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.434	0.033	0.022	0.099) $\times 10^1$
5.90 – 6.47	( 7.789	0.028	0.018	0.082) $\times 10^1$
6.47 – 7.09	( 6.264	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.067	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.125	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.306	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.656	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.088	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1193: September 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.764	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.373	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.010	0.008	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.680	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.148	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.407	0.034	0.022	0.099) $\times 10^1$
5.90 – 6.47	( 7.666	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.219	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.031	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.072	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.294	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.665	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.083	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1194: September 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.814	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.396	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.020	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.691	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.545	0.034	0.022	0.100) $\times 10^1$
5.90 – 6.47	( 7.753	0.028	0.018	0.082) $\times 10^1$
6.47 – 7.09	( 6.290	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.107	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.111	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.327	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.175	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.027	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1195: September 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.804	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.410	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.015	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.707	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.411	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.521	0.034	0.021	0.099) $\times 10^1$
5.90 – 6.47	( 7.753	0.028	0.017	0.082) $\times 10^1$
6.47 – 7.09	( 6.284	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.107	0.019	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.159	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.348	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.678	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.177	0.028	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.758	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.524	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S1196: September 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.778	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.363	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.009	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.685	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.392	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.150	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.438	0.033	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.670	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.254	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.055	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.073	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.298	0.013	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.059	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1197: September 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.672	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.270	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.925	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.621	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.348	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.112	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.170	0.033	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.455	0.027	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.053	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.913	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.981	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.235	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.092	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.908	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.237	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.758	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1198: September 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.550	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.180	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.843	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.553	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.297	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.794	0.032	0.016	0.091) $\times 10^1$
5.90 – 6.47	( 7.130	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.844	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.757	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.842	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.093	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.528	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.061	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.750	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.217	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.722	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.031	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.068	0.018	0.090) $\times 10^{-2}$

TABLE S1199: September 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.516	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.165	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.836	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.547	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.282	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.786	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.166	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.846	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.748	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.864	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.117	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.527	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.056	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.494	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.830	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.207	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.627	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.684	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1200: September 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.522	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.165	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.825	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.547	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.287	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.781	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.175	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.849	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.772	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.860	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.139	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.528	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.036	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.822	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.185	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.637	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.740	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1201: September 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.539	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.178	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.834	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.541	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.764	0.033	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.223	0.028	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.864	0.023	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.803	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.924	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.141	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.560	0.012	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.049	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.497	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.788	0.028	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.169	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.663	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.441	0.070	0.018	0.088) $\times 10^{-2}$

TABLE S1202: September 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.531	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.175	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.851	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.555	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.298	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.878	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.219	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.889	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.782	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.895	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.132	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.548	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.062	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.493	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.802	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.156	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.636	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.737	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.611	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1203: September 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.425	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.087	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.757	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.485	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.242	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.399	0.031	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 6.934	0.026	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.701	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.612	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.749	0.015	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.046	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.455	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.983	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.454	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.616	0.027	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.128	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.614	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.686	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.650	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S1204: September 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 3.926	0.033	0.068	0.128) $\times 10^2$
1.16 – 1.33	( 4.067	0.028	0.044	0.098) $\times 10^2$
1.33 – 1.51	( 4.098	0.026	0.026	0.078) $\times 10^2$
1.51 – 1.71	( 3.988	0.023	0.015	0.063) $\times 10^2$
1.71 – 1.92	( 3.776	0.020	0.010	0.053) $\times 10^2$
1.92 – 2.15	( 3.526	0.018	0.008	0.046) $\times 10^2$
2.15 – 2.40	( 3.194	0.015	0.007	0.039) $\times 10^2$
2.40 – 2.67	( 2.883	0.013	0.006	0.033) $\times 10^2$
2.67 – 2.97	( 2.520	0.011	0.005	0.028) $\times 10^2$
2.97 – 3.29	( 2.198	0.010	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.896	0.008	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.613	0.006	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.369	0.005	0.002	0.014) $\times 10^2$
4.43 – 4.88	( 1.155	0.004	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.577	0.036	0.016	0.099) $\times 10^1$
5.37 – 5.90	( 7.938	0.030	0.014	0.082) $\times 10^1$
5.90 – 6.47	( 6.578	0.026	0.011	0.069) $\times 10^1$
6.47 – 7.09	( 5.389	0.021	0.009	0.056) $\times 10^1$
7.09 – 7.76	( 4.395	0.017	0.008	0.046) $\times 10^1$
7.76 – 8.48	( 3.572	0.015	0.006	0.038) $\times 10^1$
8.48 – 9.26	( 2.906	0.012	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.381	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.929	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.419	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.434	0.027	0.015	0.095) $\times 10^0$
16.6 – 22.8	( 4.091	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.604	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.628	0.027	0.011	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.031	0.013	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.413	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1205: September 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.131	0.034	0.072	0.135) $\times 10^2$
1.16 – 1.33	( 4.350	0.030	0.047	0.105) $\times 10^2$
1.33 – 1.51	( 4.320	0.027	0.028	0.082) $\times 10^2$
1.51 – 1.71	( 4.185	0.024	0.016	0.067) $\times 10^2$
1.71 – 1.92	( 3.962	0.021	0.011	0.056) $\times 10^2$
1.92 – 2.15	( 3.697	0.018	0.009	0.048) $\times 10^2$
2.15 – 2.40	( 3.327	0.016	0.007	0.041) $\times 10^2$
2.40 – 2.67	( 2.967	0.013	0.006	0.034) $\times 10^2$
2.67 – 2.97	( 2.621	0.011	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.292	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.958	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.681	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.411	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.187	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.823	0.037	0.017	0.102) $\times 10^1$
5.37 – 5.90	( 8.169	0.031	0.014	0.085) $\times 10^1$
5.90 – 6.47	( 6.689	0.026	0.012	0.070) $\times 10^1$
6.47 – 7.09	( 5.490	0.021	0.010	0.057) $\times 10^1$
7.09 – 7.76	( 4.487	0.018	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.664	0.015	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 2.974	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.404	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.972	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.439	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.550	0.027	0.015	0.096) $\times 10^0$
16.6 – 22.8	( 4.107	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.610	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.726	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1206: September 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.473	0.035	0.078	0.146) $\times 10^2$
1.16 – 1.33	( 4.695	0.032	0.051	0.113) $\times 10^2$
1.33 – 1.51	( 4.777	0.028	0.031	0.091) $\times 10^2$
1.51 – 1.71	( 4.612	0.025	0.018	0.073) $\times 10^2$
1.71 – 1.92	( 4.348	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.041	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.634	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.230	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.835	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.467	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.100	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.787	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.505	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.259	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.045	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.609	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.052	0.026	0.012	0.074) $\times 10^1$
6.47 – 7.09	( 5.740	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.695	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.818	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.086	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.528	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.014	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.466	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.690	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.152	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.624	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.725	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.609	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1207: September 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.685	0.043	0.081	0.153) $\times 10^2$
1.16 – 1.33	( 4.827	0.037	0.052	0.117) $\times 10^2$
1.33 – 1.51	( 4.962	0.033	0.032	0.094) $\times 10^2$
1.51 – 1.71	( 4.862	0.030	0.019	0.077) $\times 10^2$
1.71 – 1.92	( 4.576	0.026	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.213	0.022	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.825	0.020	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.380	0.016	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.967	0.014	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.549	0.012	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.188	0.010	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.863	0.008	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.578	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.869	0.036	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.246	0.030	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.941	0.025	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.821	0.020	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.884	0.017	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.142	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.547	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.085	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.506	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.805	0.030	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.203	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.774	0.030	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.015	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.074	0.019	0.090) $\times 10^{-2}$

TABLE S1208: September 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.831	0.037	0.084	0.157) $\times 10^2$
1.16 – 1.33	( 5.053	0.032	0.055	0.122) $\times 10^2$
1.33 – 1.51	( 5.135	0.030	0.033	0.097) $\times 10^2$
1.51 – 1.71	( 5.027	0.027	0.020	0.080) $\times 10^2$
1.71 – 1.92	( 4.735	0.023	0.013	0.067) $\times 10^2$
1.92 – 2.15	( 4.344	0.020	0.011	0.057) $\times 10^2$
2.15 – 2.40	( 3.909	0.017	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.473	0.014	0.008	0.040) $\times 10^2$
2.67 – 2.97	( 3.030	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.620	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.239	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.908	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.601	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.332	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.071	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.436	0.027	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.031	0.022	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.877	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.936	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.223	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.562	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.858	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.203	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1209: September 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.727	0.036	0.082	0.154) $\times 10^2$
1.16 – 1.33	( 4.938	0.033	0.054	0.119) $\times 10^2$
1.33 – 1.51	( 5.057	0.030	0.033	0.096) $\times 10^2$
1.51 – 1.71	( 4.901	0.026	0.019	0.078) $\times 10^2$
1.71 – 1.92	( 4.639	0.023	0.014	0.066) $\times 10^2$
1.92 – 2.15	( 4.308	0.020	0.011	0.056) $\times 10^2$
2.15 – 2.40	( 3.861	0.018	0.010	0.047) $\times 10^2$
2.40 – 2.67	( 3.374	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.976	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.585	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.227	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.890	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.593	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.329	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.041	0.033	0.019	0.094) $\times 10^1$
5.90 – 6.47	( 7.375	0.027	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 5.945	0.022	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.846	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.960	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.155	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.565	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.084	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.498	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.842	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.217	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.662	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.026	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S1210: September 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.017	0.038	0.087	0.163) $\times 10^2$
1.16 – 1.33	( 5.211	0.034	0.057	0.126) $\times 10^2$
1.33 – 1.51	( 5.256	0.030	0.034	0.100) $\times 10^2$
1.51 – 1.71	( 5.160	0.027	0.021	0.082) $\times 10^2$
1.71 – 1.92	( 4.886	0.023	0.015	0.069) $\times 10^2$
1.92 – 2.15	( 4.479	0.020	0.012	0.059) $\times 10^2$
2.15 – 2.40	( 4.074	0.018	0.011	0.050) $\times 10^2$
2.40 – 2.67	( 3.553	0.015	0.009	0.042) $\times 10^2$
2.67 – 2.97	( 3.120	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.685	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.309	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.941	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.637	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.361	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.111	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.144	0.033	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.457	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.076	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.941	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.980	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.219	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.100	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.930	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.256	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.716	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1211: September 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.405	0.040	0.094	0.176) $\times 10^2$
1.16 – 1.33	( 5.638	0.035	0.062	0.136) $\times 10^2$
1.33 – 1.51	( 5.763	0.032	0.038	0.110) $\times 10^2$
1.51 – 1.71	( 5.597	0.029	0.023	0.089) $\times 10^2$
1.71 – 1.92	( 5.303	0.025	0.017	0.075) $\times 10^2$
1.92 – 2.15	( 4.840	0.021	0.014	0.063) $\times 10^2$
2.15 – 2.40	( 4.278	0.018	0.012	0.053) $\times 10^2$
2.40 – 2.67	( 3.821	0.015	0.010	0.045) $\times 10^2$
2.67 – 2.97	( 3.330	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.841	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.428	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.061	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.724	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.426	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.168	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.614	0.034	0.023	0.101) $\times 10^1$
5.90 – 6.47	( 7.790	0.028	0.018	0.082) $\times 10^1$
6.47 – 7.09	( 6.266	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.086	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.091	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.303	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.636	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.996	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.249	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.745	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S1212: September 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.529	0.049	0.096	0.180) $\times 10^2$
1.16 – 1.33	( 5.768	0.044	0.063	0.140) $\times 10^2$
1.33 – 1.51	( 5.962	0.040	0.039	0.113) $\times 10^2$
1.51 – 1.71	( 5.681	0.036	0.024	0.091) $\times 10^2$
1.71 – 1.92	( 5.407	0.030	0.018	0.077) $\times 10^2$
1.92 – 2.15	( 4.934	0.026	0.015	0.065) $\times 10^2$
2.15 – 2.40	( 4.408	0.022	0.013	0.054) $\times 10^2$
2.40 – 2.67	( 3.927	0.018	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.379	0.015	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.932	0.013	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.494	0.011	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.098	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.749	0.007	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.458	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.197	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.748	0.037	0.024	0.102) $\times 10^1$
5.90 – 6.47	( 7.990	0.031	0.020	0.085) $\times 10^1$
6.47 – 7.09	( 6.442	0.025	0.016	0.068) $\times 10^1$
7.09 – 7.76	( 5.173	0.021	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.165	0.018	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.353	0.015	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.189	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.130	0.030	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.277	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.029	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.015	0.014	0.006	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.441	0.072	0.025	0.090) $\times 10^{-2}$

TABLE S1213: September 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.669	0.041	0.099	0.185) $\times 10^2$
1.16 – 1.33	( 6.080	0.037	0.067	0.147) $\times 10^2$
1.33 – 1.51	( 6.080	0.033	0.040	0.116) $\times 10^2$
1.51 – 1.71	( 5.937	0.029	0.025	0.095) $\times 10^2$
1.71 – 1.92	( 5.582	0.025	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 5.090	0.022	0.016	0.067) $\times 10^2$
2.15 – 2.40	( 4.554	0.019	0.013	0.056) $\times 10^2$
2.40 – 2.67	( 3.999	0.016	0.011	0.047) $\times 10^2$
2.67 – 2.97	( 3.443	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.995	0.011	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.526	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.123	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.787	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.473	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.202	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.871	0.035	0.026	0.104) $\times 10^1$
5.90 – 6.47	( 7.977	0.029	0.021	0.085) $\times 10^1$
6.47 – 7.09	( 6.466	0.024	0.017	0.069) $\times 10^1$
7.09 – 7.76	( 5.178	0.019	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.182	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.381	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.191	0.028	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.069	0.026	0.092) $\times 10^{-2}$

TABLE S1214: September 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.756	0.041	0.100	0.188) $\times 10^2$
1.16 – 1.33	( 5.947	0.037	0.065	0.144) $\times 10^2$
1.33 – 1.51	( 6.043	0.033	0.040	0.115) $\times 10^2$
1.51 – 1.71	( 5.861	0.029	0.025	0.094) $\times 10^2$
1.71 – 1.92	( 5.565	0.025	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 5.065	0.022	0.016	0.067) $\times 10^2$
2.15 – 2.40	( 4.548	0.019	0.014	0.056) $\times 10^2$
2.40 – 2.67	( 3.999	0.016	0.012	0.047) $\times 10^2$
2.67 – 2.97	( 3.453	0.013	0.010	0.039) $\times 10^2$
2.97 – 3.29	( 2.967	0.011	0.008	0.033) $\times 10^2$
3.29 – 3.64	( 2.514	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.105	0.007	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.757	0.006	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.465	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.204	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.808	0.034	0.027	0.104) $\times 10^1$
5.90 – 6.47	( 7.925	0.029	0.022	0.085) $\times 10^1$
6.47 – 7.09	( 6.422	0.023	0.018	0.069) $\times 10^1$
7.09 – 7.76	( 5.188	0.019	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.179	0.016	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.372	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.694	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.096	0.028	0.025	0.104) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.566	0.069	0.027	0.092) $\times 10^{-2}$

TABLE S1215: September 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.968	0.013	0.009	0.033) $\times 10^2$
3.29 – 3.64	( 2.499	0.010	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.096	0.008	0.006	0.023) $\times 10^2$
4.02 – 4.43	( 1.761	0.007	0.005	0.019) $\times 10^2$
4.43 – 4.88	( 1.449	0.006	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.185	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.711	0.038	0.028	0.103) $\times 10^1$
5.90 – 6.47	( 7.914	0.031	0.023	0.085) $\times 10^1$
6.47 – 7.09	( 6.349	0.026	0.018	0.068) $\times 10^1$
7.09 – 7.76	( 5.121	0.021	0.015	0.055) $\times 10^1$
7.76 – 8.48	( 4.122	0.018	0.012	0.045) $\times 10^1$
8.48 – 9.26	( 3.335	0.015	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.663	0.013	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.146	0.011	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.553	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.087	0.031	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.308	0.014	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.030	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.598	0.076	0.029	0.093) $\times 10^{-2}$

TABLE S1216: September 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.893	0.011	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.449	0.009	0.007	0.027) $\times 10^2$
3.64 – 4.02	( 2.046	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.699	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.450	0.035	0.028	0.101) $\times 10^1$
5.90 – 6.47	( 7.697	0.029	0.023	0.083) $\times 10^1$
6.47 – 7.09	( 6.238	0.024	0.018	0.067) $\times 10^1$
7.09 – 7.76	( 5.022	0.020	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.065	0.017	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.277	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.626	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.959	0.029	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.249	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.729	0.029	0.019	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.015	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.398	0.071	0.029	0.091) $\times 10^{-2}$

TABLE S1217: September 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.879	0.011	0.009	0.032) $\times 10^2$
3.29 – 3.64	( 2.423	0.009	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.046	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.701	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.395	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.150	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.385	0.034	0.029	0.100) $\times 10^1$
5.90 – 6.47	( 7.597	0.028	0.024	0.082) $\times 10^1$
6.47 – 7.09	( 6.190	0.023	0.019	0.067) $\times 10^1$
7.09 – 7.76	( 4.989	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.044	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.273	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.646	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.097	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.918	0.028	0.028	0.103) $\times 10^0$
16.6 – 22.8	( 4.216	0.012	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.454	0.069	0.030	0.092) $\times 10^{-2}$

TABLE S1218: September 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.756	0.042	0.100	0.188) $\times 10^2$
1.16 – 1.33	( 5.891	0.037	0.065	0.143) $\times 10^2$
1.33 – 1.51	( 5.839	0.033	0.040	0.112) $\times 10^2$
1.51 – 1.71	( 5.660	0.029	0.026	0.091) $\times 10^2$
1.71 – 1.92	( 5.270	0.025	0.020	0.076) $\times 10^2$
1.92 – 2.15	( 4.803	0.021	0.017	0.064) $\times 10^2$
2.15 – 2.40	( 4.277	0.019	0.015	0.054) $\times 10^2$
2.40 – 2.67	( 3.763	0.015	0.013	0.045) $\times 10^2$
2.67 – 2.97	( 3.253	0.013	0.011	0.037) $\times 10^2$
2.97 – 3.29	( 2.803	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.390	0.009	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.997	0.007	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.665	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.375	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.240	0.033	0.030	0.099) $\times 10^1$
5.90 – 6.47	( 7.597	0.028	0.025	0.082) $\times 10^1$
6.47 – 7.09	( 6.149	0.023	0.020	0.066) $\times 10^1$
7.09 – 7.76	( 4.953	0.019	0.016	0.054) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.237	0.013	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.609	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.103	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.938	0.028	0.029	0.103) $\times 10^0$
16.6 – 22.8	( 4.226	0.013	0.014	0.050) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.681	0.027	0.021	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.428	0.068	0.031	0.092) $\times 10^{-2}$

TABLE S1219: September 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.578	0.041	0.097	0.182) $\times 10^2$
1.16 – 1.33	( 5.730	0.035	0.064	0.139) $\times 10^2$
1.33 – 1.51	( 5.740	0.032	0.040	0.110) $\times 10^2$
1.51 – 1.71	( 5.619	0.029	0.027	0.091) $\times 10^2$
1.71 – 1.92	( 5.212	0.024	0.021	0.075) $\times 10^2$
1.92 – 2.15	( 4.748	0.021	0.018	0.063) $\times 10^2$
2.15 – 2.40	( 4.238	0.018	0.015	0.053) $\times 10^2$
2.40 – 2.67	( 3.709	0.015	0.013	0.044) $\times 10^2$
2.67 – 2.97	( 3.238	0.013	0.011	0.037) $\times 10^2$
2.97 – 3.29	( 2.767	0.011	0.010	0.031) $\times 10^2$
3.29 – 3.64	( 2.361	0.009	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.985	0.007	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.663	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.377	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.256	0.033	0.031	0.100) $\times 10^1$
5.90 – 6.47	( 7.570	0.028	0.026	0.082) $\times 10^1$
6.47 – 7.09	( 6.167	0.023	0.021	0.067) $\times 10^1$
7.09 – 7.76	( 4.962	0.019	0.017	0.054) $\times 10^1$
7.76 – 8.48	( 4.015	0.016	0.014	0.044) $\times 10^1$
8.48 – 9.26	( 3.226	0.013	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.599	0.011	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.089	0.010	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.902	0.028	0.030	0.103) $\times 10^0$
16.6 – 22.8	( 4.214	0.012	0.014	0.050) $\times 10^0$
22.8 – 33.5	( 1.622	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.735	0.028	0.022	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.357	0.068	0.032	0.091) $\times 10^{-2}$

TABLE S1220: September 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.530	0.040	0.097	0.180) $\times 10^2$
1.16 – 1.33	( 5.708	0.036	0.064	0.139) $\times 10^2$
1.33 – 1.51	( 5.714	0.032	0.040	0.110) $\times 10^2$
1.51 – 1.71	( 5.491	0.028	0.027	0.089) $\times 10^2$
1.71 – 1.92	( 5.148	0.024	0.021	0.074) $\times 10^2$
1.92 – 2.15	( 4.700	0.021	0.018	0.063) $\times 10^2$
2.15 – 2.40	( 4.187	0.018	0.016	0.053) $\times 10^2$
2.40 – 2.67	( 3.713	0.016	0.014	0.045) $\times 10^2$
2.67 – 2.97	( 3.245	0.013	0.012	0.038) $\times 10^2$
2.97 – 3.29	( 2.795	0.012	0.010	0.032) $\times 10^2$
3.29 – 3.64	( 2.358	0.010	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 1.986	0.008	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.658	0.007	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.373	0.006	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.131	0.005	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.264	0.041	0.033	0.100) $\times 10^1$
5.90 – 6.47	( 7.495	0.035	0.026	0.082) $\times 10^1$
6.47 – 7.09	( 6.135	0.029	0.022	0.067) $\times 10^1$
7.09 – 7.76	( 4.974	0.025	0.018	0.054) $\times 10^1$
7.76 – 8.48	( 3.966	0.021	0.014	0.044) $\times 10^1$
8.48 – 9.26	( 3.210	0.018	0.011	0.036) $\times 10^1$
9.26 – 10.1	( 2.602	0.015	0.009	0.029) $\times 10^1$
10.1 – 11.0	( 2.097	0.013	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.508	0.007	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.877	0.037	0.031	0.103) $\times 10^0$
16.6 – 22.8	( 4.183	0.017	0.015	0.050) $\times 10^0$
22.8 – 33.5	( 1.615	0.008	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.719	0.038	0.023	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.019	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.096	0.034	0.094) $\times 10^{-2}$

TABLE S1221: November 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.305	0.043	0.103	0.202) $\times 10^2$
1.16 – 1.33	( 6.407	0.037	0.065	0.153) $\times 10^2$
1.33 – 1.51	( 6.278	0.033	0.038	0.118) $\times 10^2$
1.51 – 1.71	( 6.084	0.030	0.022	0.097) $\times 10^2$
1.71 – 1.92	( 5.614	0.026	0.015	0.079) $\times 10^2$
1.92 – 2.15	( 5.021	0.022	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.452	0.019	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.850	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.316	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.815	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.389	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.982	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.665	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.378	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.226	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.447	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.015	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.925	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.966	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.589	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.071	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.838	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.222	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.708	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1222: November 30, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.251	0.043	0.102	0.200) $\times 10^2$
1.16 – 1.33	( 6.386	0.037	0.065	0.152) $\times 10^2$
1.33 – 1.51	( 6.282	0.033	0.038	0.118) $\times 10^2$
1.51 – 1.71	( 6.065	0.029	0.022	0.096) $\times 10^2$
1.71 – 1.92	( 5.546	0.025	0.015	0.078) $\times 10^2$
1.92 – 2.15	( 5.014	0.021	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.451	0.018	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.847	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.269	0.012	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.824	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.382	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.978	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.645	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.366	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.122	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.100	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.446	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.032	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.870	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.178	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.558	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.065	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.796	0.028	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.172	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.628	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.692	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.023	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.457	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1223: December 1, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.196	0.046	0.101	0.198) $\times 10^2$
1.16 – 1.33	( 6.385	0.041	0.065	0.152) $\times 10^2$
1.33 – 1.51	( 6.285	0.036	0.038	0.118) $\times 10^2$
1.51 – 1.71	( 5.914	0.031	0.022	0.094) $\times 10^2$
1.71 – 1.92	( 5.473	0.027	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.867	0.023	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.333	0.020	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.750	0.016	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.205	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.741	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.313	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.915	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.606	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.331	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.872	0.033	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.230	0.028	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.846	0.023	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.767	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.876	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.106	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.531	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.014	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.473	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.704	0.028	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.145	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.608	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.690	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.454	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1224: December 2, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.634	0.040	0.091	0.180) $\times 10^2$
1.16 – 1.33	( 5.757	0.035	0.058	0.137) $\times 10^2$
1.33 – 1.51	( 5.686	0.030	0.034	0.107) $\times 10^2$
1.51 – 1.71	( 5.481	0.027	0.020	0.087) $\times 10^2$
1.71 – 1.92	( 5.031	0.023	0.013	0.071) $\times 10^2$
1.92 – 2.15	( 4.478	0.020	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 3.988	0.017	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.504	0.014	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 2.985	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.564	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.169	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.825	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.520	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.265	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.037	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.587	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.004	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.681	0.022	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.636	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.745	0.015	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.019	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.458	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.976	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.454	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.625	0.027	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.106	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.587	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.612	0.027	0.011	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1225: December 3, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.582	0.041	0.090	0.178) $\times 10^2$
1.16 – 1.33	( 5.696	0.035	0.058	0.136) $\times 10^2$
1.33 – 1.51	( 5.583	0.031	0.034	0.105) $\times 10^2$
1.51 – 1.71	( 5.298	0.028	0.019	0.084) $\times 10^2$
1.71 – 1.92	( 4.912	0.024	0.013	0.069) $\times 10^2$
1.92 – 2.15	( 4.425	0.020	0.011	0.057) $\times 10^2$
2.15 – 2.40	( 3.915	0.018	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.425	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.969	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.534	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.159	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.817	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.520	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.272	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.042	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.556	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 6.954	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.669	0.022	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.588	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.732	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.025	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.449	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.992	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.445	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.566	0.027	0.015	0.096) $\times 10^0$
16.6 – 22.8	( 4.098	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.577	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.622	0.027	0.011	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.398	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1226: December 4, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.411	0.038	0.088	0.173) $\times 10^2$
1.16 – 1.33	( 5.461	0.033	0.055	0.130) $\times 10^2$
1.33 – 1.51	( 5.474	0.030	0.033	0.103) $\times 10^2$
1.51 – 1.71	( 5.238	0.027	0.019	0.083) $\times 10^2$
1.71 – 1.92	( 4.826	0.023	0.013	0.068) $\times 10^2$
1.92 – 2.15	( 4.360	0.020	0.011	0.057) $\times 10^2$
2.15 – 2.40	( 3.888	0.017	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.366	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.916	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.504	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.117	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.780	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.491	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.239	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.020	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.370	0.032	0.015	0.087) $\times 10^1$
5.90 – 6.47	( 6.860	0.027	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.585	0.022	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.544	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.708	0.015	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.999	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.429	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.971	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.425	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.375	0.027	0.015	0.094) $\times 10^0$
16.6 – 22.8	( 4.048	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.582	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.607	0.027	0.011	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.006	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.439	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1227: December 5, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.124	0.038	0.083	0.164) $\times 10^2$
1.16 – 1.33	( 5.289	0.035	0.054	0.126) $\times 10^2$
1.33 – 1.51	( 5.198	0.031	0.031	0.098) $\times 10^2$
1.51 – 1.71	( 4.920	0.027	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.605	0.024	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.153	0.021	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.727	0.018	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.220	0.015	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.813	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.430	0.011	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.077	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.735	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.455	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.221	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.009	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.305	0.033	0.015	0.086) $\times 10^1$
5.90 – 6.47	( 6.723	0.027	0.012	0.070) $\times 10^1$
6.47 – 7.09	( 5.530	0.022	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.510	0.019	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.662	0.016	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.964	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.393	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.929	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.420	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.429	0.028	0.015	0.095) $\times 10^0$
16.6 – 22.8	( 4.043	0.013	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.582	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.609	0.028	0.011	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.018	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.322	0.070	0.018	0.087) $\times 10^{-2}$

TABLE S1228: December 6, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.082	0.040	0.082	0.162) $\times 10^2$
1.16 – 1.33	( 5.252	0.034	0.053	0.125) $\times 10^2$
1.33 – 1.51	( 5.161	0.030	0.031	0.097) $\times 10^2$
1.51 – 1.71	( 4.914	0.026	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.585	0.023	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.165	0.020	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.729	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.284	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.842	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.435	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.060	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.749	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.478	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.226	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.011	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.296	0.032	0.015	0.086) $\times 10^1$
5.90 – 6.47	( 6.826	0.027	0.013	0.072) $\times 10^1$
6.47 – 7.09	( 5.555	0.022	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.517	0.018	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.669	0.015	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.992	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.417	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.948	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.428	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.445	0.027	0.016	0.095) $\times 10^0$
16.6 – 22.8	( 4.020	0.012	0.008	0.047) $\times 10^0$
22.8 – 33.5	( 1.583	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.572	0.027	0.012	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.015	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.373	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1229: December 7, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.144	0.039	0.083	0.164) $\times 10^2$
1.16 – 1.33	( 5.271	0.034	0.053	0.126) $\times 10^2$
1.33 – 1.51	( 5.187	0.030	0.031	0.098) $\times 10^2$
1.51 – 1.71	( 4.993	0.027	0.018	0.079) $\times 10^2$
1.71 – 1.92	( 4.561	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.164	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.727	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.264	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.830	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.442	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.084	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.757	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.468	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.223	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.003	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.368	0.031	0.016	0.087) $\times 10^1$
5.90 – 6.47	( 6.748	0.026	0.013	0.071) $\times 10^1$
6.47 – 7.09	( 5.573	0.022	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.517	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.683	0.015	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.961	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.401	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.942	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.426	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.465	0.027	0.016	0.095) $\times 10^0$
16.6 – 22.8	( 4.040	0.012	0.008	0.047) $\times 10^0$
22.8 – 33.5	( 1.574	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.617	0.027	0.012	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1230: December 8, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.171	0.043	0.083	0.165) $\times 10^2$
1.16 – 1.33	( 5.241	0.037	0.053	0.125) $\times 10^2$
1.33 – 1.51	( 5.179	0.034	0.031	0.098) $\times 10^2$
1.51 – 1.71	( 5.004	0.030	0.019	0.079) $\times 10^2$
1.71 – 1.92	( 4.659	0.025	0.013	0.066) $\times 10^2$
1.92 – 2.15	( 4.251	0.022	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.784	0.019	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.321	0.016	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.876	0.014	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.450	0.012	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.092	0.010	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.773	0.008	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.482	0.007	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.241	0.006	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.016	0.005	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.437	0.038	0.016	0.088) $\times 10^1$
5.90 – 6.47	( 6.904	0.032	0.013	0.072) $\times 10^1$
6.47 – 7.09	( 5.616	0.026	0.011	0.059) $\times 10^1$
7.09 – 7.76	( 4.581	0.022	0.009	0.048) $\times 10^1$
7.76 – 8.48	( 3.693	0.018	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.997	0.015	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.401	0.013	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.959	0.011	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.445	0.006	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.547	0.032	0.016	0.096) $\times 10^0$
16.6 – 22.8	( 4.075	0.014	0.008	0.047) $\times 10^0$
22.8 – 33.5	( 1.585	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.646	0.032	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.016	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.408	0.080	0.018	0.088) $\times 10^{-2}$

TABLE S1231: December 9, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.227	0.046	0.084	0.167) $\times 10^2$
1.16 – 1.33	( 5.389	0.041	0.055	0.128) $\times 10^2$
1.33 – 1.51	( 5.275	0.035	0.032	0.099) $\times 10^2$
1.51 – 1.71	( 5.071	0.030	0.019	0.080) $\times 10^2$
1.71 – 1.92	( 4.723	0.026	0.013	0.067) $\times 10^2$
1.92 – 2.15	( 4.315	0.022	0.011	0.056) $\times 10^2$
2.15 – 2.40	( 3.804	0.019	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.382	0.016	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.885	0.013	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.521	0.012	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.138	0.010	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.815	0.008	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.505	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.258	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.438	0.035	0.016	0.088) $\times 10^1$
5.90 – 6.47	( 6.895	0.029	0.013	0.072) $\times 10^1$
6.47 – 7.09	( 5.650	0.024	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.614	0.020	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.726	0.017	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.026	0.014	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.458	0.012	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.981	0.010	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.450	0.006	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.568	0.029	0.016	0.097) $\times 10^0$
16.6 – 22.8	( 4.062	0.013	0.008	0.047) $\times 10^0$
22.8 – 33.5	( 1.584	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.623	0.029	0.012	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.033	0.015	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.473	0.073	0.018	0.089) $\times 10^{-2}$

TABLE S1232: December 10, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.362	0.039	0.086	0.171) $\times 10^2$
1.16 – 1.33	( 5.439	0.033	0.055	0.130) $\times 10^2$
1.33 – 1.51	( 5.464	0.030	0.033	0.103) $\times 10^2$
1.51 – 1.71	( 5.141	0.026	0.019	0.082) $\times 10^2$
1.71 – 1.92	( 4.819	0.023	0.013	0.068) $\times 10^2$
1.92 – 2.15	( 4.364	0.020	0.011	0.057) $\times 10^2$
2.15 – 2.40	( 3.911	0.017	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.385	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.942	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.548	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.166	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.812	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.529	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.267	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.043	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.524	0.031	0.016	0.088) $\times 10^1$
5.90 – 6.47	( 7.001	0.026	0.013	0.073) $\times 10^1$
6.47 – 7.09	( 5.747	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.631	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.740	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.042	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.458	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.989	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.456	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.556	0.027	0.016	0.096) $\times 10^0$
16.6 – 22.8	( 4.092	0.012	0.008	0.047) $\times 10^0$
22.8 – 33.5	( 1.600	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.680	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.019	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.241	0.067	0.018	0.086) $\times 10^{-2}$

TABLE S1233: December 11, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.412	0.041	0.087	0.173) $\times 10^2$
1.16 – 1.33	( 5.618	0.035	0.057	0.134) $\times 10^2$
1.33 – 1.51	( 5.527	0.031	0.033	0.104) $\times 10^2$
1.51 – 1.71	( 5.305	0.028	0.019	0.084) $\times 10^2$
1.71 – 1.92	( 4.934	0.023	0.013	0.070) $\times 10^2$
1.92 – 2.15	( 4.513	0.020	0.011	0.059) $\times 10^2$
2.15 – 2.40	( 4.005	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.504	0.015	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.052	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.595	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.217	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.851	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.551	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.293	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.701	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.101	0.027	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.788	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.697	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.811	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.075	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.484	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.020	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.469	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.714	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.146	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.610	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.673	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1234: December 12, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.700	0.038	0.092	0.182) $\times 10^2$
1.16 – 1.33	( 5.836	0.035	0.059	0.139) $\times 10^2$
1.33 – 1.51	( 5.756	0.031	0.035	0.108) $\times 10^2$
1.51 – 1.71	( 5.561	0.027	0.020	0.088) $\times 10^2$
1.71 – 1.92	( 5.111	0.023	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.627	0.020	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.131	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.569	0.014	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.090	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.649	0.010	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.245	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.874	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.568	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.886	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.205	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.820	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.737	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.833	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.090	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.505	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.018	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.472	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.611	0.027	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.177	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.614	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.660	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.419	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1235: December 13, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.918	0.042	0.095	0.189) $\times 10^2$
1.16 – 1.33	( 5.997	0.036	0.060	0.143) $\times 10^2$
1.33 – 1.51	( 5.909	0.032	0.035	0.111) $\times 10^2$
1.51 – 1.71	( 5.669	0.028	0.020	0.090) $\times 10^2$
1.71 – 1.92	( 5.257	0.024	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.706	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.169	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.643	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.131	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.673	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.267	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.921	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.598	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.327	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.916	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.212	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.855	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.778	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.845	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.141	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.513	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.033	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.481	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.704	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.115	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.613	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.676	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1236: December 14, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.020	0.040	0.097	0.192) $\times 10^2$
1.16 – 1.33	( 6.195	0.035	0.062	0.147) $\times 10^2$
1.33 – 1.51	( 6.087	0.031	0.036	0.115) $\times 10^2$
1.51 – 1.71	( 5.822	0.028	0.021	0.092) $\times 10^2$
1.71 – 1.92	( 5.357	0.024	0.014	0.076) $\times 10^2$
1.92 – 2.15	( 4.821	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.230	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.713	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.215	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.735	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.309	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.927	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.622	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.354	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.069	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.360	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 5.981	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.797	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.902	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.162	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.532	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.042	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.498	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.745	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.152	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.615	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.714	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.340	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1237: December 15, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.326	0.041	0.101	0.202) $\times 10^2$
1.16 – 1.33	( 6.417	0.037	0.064	0.153) $\times 10^2$
1.33 – 1.51	( 6.351	0.033	0.038	0.120) $\times 10^2$
1.51 – 1.71	( 6.017	0.029	0.022	0.095) $\times 10^2$
1.71 – 1.92	( 5.558	0.024	0.015	0.079) $\times 10^2$
1.92 – 2.15	( 4.996	0.021	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.461	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.850	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.318	0.012	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.836	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.388	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.004	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.665	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.373	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.209	0.034	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.507	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.105	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.926	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.990	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.191	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.601	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.516	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.900	0.029	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.221	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.625	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.718	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.340	0.070	0.017	0.087) $\times 10^{-2}$

TABLE S1238: December 16, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.378	0.043	0.102	0.203) $\times 10^2$
1.16 – 1.33	( 6.549	0.038	0.066	0.156) $\times 10^2$
1.33 – 1.51	( 6.453	0.035	0.039	0.121) $\times 10^2$
1.51 – 1.71	( 6.137	0.031	0.022	0.097) $\times 10^2$
1.71 – 1.92	( 5.693	0.027	0.015	0.080) $\times 10^2$
1.92 – 2.15	( 5.070	0.023	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.498	0.020	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.913	0.017	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.369	0.014	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.884	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.413	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.028	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.690	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.148	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.376	0.035	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.627	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.156	0.024	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.992	0.020	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.051	0.017	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.236	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.624	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.967	0.029	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.751	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.396	0.071	0.017	0.088) $\times 10^{-2}$

TABLE S1239: December 17, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.441	0.043	0.103	0.205) $\times 10^2$
1.16 – 1.33	( 6.590	0.037	0.066	0.157) $\times 10^2$
1.33 – 1.51	( 6.476	0.033	0.039	0.122) $\times 10^2$
1.51 – 1.71	( 6.221	0.029	0.022	0.099) $\times 10^2$
1.71 – 1.92	( 5.783	0.026	0.015	0.082) $\times 10^2$
1.92 – 2.15	( 5.172	0.022	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.586	0.019	0.010	0.056) $\times 10^2$
2.40 – 2.67	( 3.965	0.015	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.406	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.909	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.472	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.056	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.715	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.414	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.488	0.033	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.709	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.304	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.078	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.079	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.284	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.671	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.144	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.141	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.024	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.635	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S1240: December 18, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.577	0.044	0.105	0.210) $\times 10^2$
1.16 – 1.33	( 6.678	0.038	0.067	0.159) $\times 10^2$
1.33 – 1.51	( 6.555	0.034	0.039	0.123) $\times 10^2$
1.51 – 1.71	( 6.238	0.030	0.022	0.099) $\times 10^2$
1.71 – 1.92	( 5.771	0.025	0.015	0.082) $\times 10^2$
1.92 – 2.15	( 5.190	0.022	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.610	0.019	0.010	0.056) $\times 10^2$
2.40 – 2.67	( 3.993	0.015	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.416	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.934	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.461	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.063	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.410	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.160	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.506	0.033	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.768	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.251	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.072	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.088	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.315	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.671	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.126	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1241: December 19, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.582	0.042	0.105	0.210) $\times 10^2$
1.16 – 1.33	( 6.666	0.038	0.067	0.159) $\times 10^2$
1.33 – 1.51	( 6.523	0.034	0.039	0.123) $\times 10^2$
1.51 – 1.71	( 6.190	0.029	0.022	0.098) $\times 10^2$
1.71 – 1.92	( 5.718	0.025	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.137	0.021	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.550	0.019	0.010	0.056) $\times 10^2$
2.40 – 2.67	( 3.961	0.016	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.388	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.912	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.445	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.046	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.410	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.145	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.410	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.651	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.192	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.046	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.035	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.267	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.642	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.034	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.277	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1242: December 20, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.371	0.043	0.102	0.203) $\times 10^2$
1.16 – 1.33	( 6.621	0.038	0.066	0.157) $\times 10^2$
1.33 – 1.51	( 6.482	0.033	0.039	0.122) $\times 10^2$
1.51 – 1.71	( 6.192	0.029	0.022	0.098) $\times 10^2$
1.71 – 1.92	( 5.731	0.026	0.015	0.081) $\times 10^2$
1.92 – 2.15	( 5.121	0.022	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.525	0.019	0.010	0.055) $\times 10^2$
2.40 – 2.67	( 3.938	0.015	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.370	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.882	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.435	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.033	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.699	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.413	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.471	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.675	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.206	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.024	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.056	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.288	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.950	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.728	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.447	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1243: December 21, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.059	0.042	0.097	0.193) $\times 10^2$
1.16 – 1.33	( 6.250	0.036	0.062	0.149) $\times 10^2$
1.33 – 1.51	( 6.172	0.032	0.037	0.116) $\times 10^2$
1.51 – 1.71	( 5.831	0.028	0.021	0.092) $\times 10^2$
1.71 – 1.92	( 5.391	0.025	0.014	0.076) $\times 10^2$
1.92 – 2.15	( 4.884	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.326	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.775	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.232	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.769	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.339	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.959	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.641	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.354	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.114	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.135	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.495	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.023	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.903	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.964	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.205	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.587	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.884	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.231	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.627	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.755	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1244: December 22, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.379	0.038	0.086	0.171) $\times 10^2$
1.16 – 1.33	( 5.499	0.034	0.055	0.131) $\times 10^2$
1.33 – 1.51	( 5.404	0.030	0.032	0.102) $\times 10^2$
1.51 – 1.71	( 5.025	0.026	0.018	0.080) $\times 10^2$
1.71 – 1.92	( 4.720	0.022	0.012	0.067) $\times 10^2$
1.92 – 2.15	( 4.254	0.019	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.774	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.281	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.821	0.012	0.005	0.032) $\times 10^2$
2.97 – 3.29	( 2.440	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.040	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.719	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.445	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.199	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.916	0.037	0.017	0.103) $\times 10^1$
5.37 – 5.90	( 8.149	0.031	0.014	0.084) $\times 10^1$
5.90 – 6.47	( 6.676	0.026	0.011	0.070) $\times 10^1$
6.47 – 7.09	( 5.496	0.021	0.009	0.057) $\times 10^1$
7.09 – 7.76	( 4.496	0.018	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.648	0.015	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 2.968	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.402	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.950	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.423	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.466	0.027	0.015	0.095) $\times 10^0$
16.6 – 22.8	( 4.066	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.599	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.693	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.476	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1245: December 23, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.096	0.038	0.081	0.162) $\times 10^2$
1.16 – 1.33	( 5.166	0.034	0.052	0.123) $\times 10^2$
1.33 – 1.51	( 5.024	0.030	0.030	0.094) $\times 10^2$
1.51 – 1.71	( 4.856	0.026	0.017	0.077) $\times 10^2$
1.71 – 1.92	( 4.416	0.022	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.018	0.019	0.009	0.052) $\times 10^2$
2.15 – 2.40	( 3.520	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.100	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.678	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.303	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.958	0.008	0.003	0.021) $\times 10^2$
3.64 – 4.02	( 1.674	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.403	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.169	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.638	0.037	0.017	0.100) $\times 10^1$
5.37 – 5.90	( 7.931	0.031	0.014	0.082) $\times 10^1$
5.90 – 6.47	( 6.559	0.026	0.011	0.069) $\times 10^1$
6.47 – 7.09	( 5.322	0.022	0.009	0.056) $\times 10^1$
7.09 – 7.76	( 4.372	0.018	0.008	0.046) $\times 10^1$
7.76 – 8.48	( 3.585	0.015	0.006	0.038) $\times 10^1$
8.48 – 9.26	( 2.923	0.013	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.375	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.911	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.410	0.005	0.002	0.015) $\times 10^1$
13.0 – 16.6	( 8.389	0.028	0.014	0.094) $\times 10^0$
16.6 – 22.8	( 4.021	0.013	0.007	0.046) $\times 10^0$
22.8 – 33.5	( 1.593	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.587	0.028	0.011	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.379	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S1246: December 24, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.034	0.038	0.080	0.160) $\times 10^2$
1.16 – 1.33	( 5.137	0.033	0.051	0.122) $\times 10^2$
1.33 – 1.51	( 5.048	0.029	0.030	0.095) $\times 10^2$
1.51 – 1.71	( 4.805	0.026	0.017	0.076) $\times 10^2$
1.71 – 1.92	( 4.380	0.023	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 3.944	0.020	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.543	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.087	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.670	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.286	0.011	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.941	0.009	0.003	0.021) $\times 10^2$
3.64 – 4.02	( 1.640	0.007	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.385	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.151	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.578	0.040	0.017	0.099) $\times 10^1$
5.37 – 5.90	( 7.901	0.033	0.014	0.082) $\times 10^1$
5.90 – 6.47	( 6.494	0.028	0.011	0.068) $\times 10^1$
6.47 – 7.09	( 5.326	0.023	0.009	0.056) $\times 10^1$
7.09 – 7.76	( 4.304	0.019	0.007	0.045) $\times 10^1$
7.76 – 8.48	( 3.536	0.016	0.006	0.038) $\times 10^1$
8.48 – 9.26	( 2.904	0.014	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.361	0.012	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.915	0.010	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.416	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.356	0.029	0.014	0.094) $\times 10^0$
16.6 – 22.8	( 4.050	0.013	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.590	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.695	0.030	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.015	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.074	0.018	0.089) $\times 10^{-2}$

TABLE S1247: December 25, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.172	0.038	0.082	0.165) $\times 10^2$
1.16 – 1.33	( 5.250	0.033	0.052	0.125) $\times 10^2$
1.33 – 1.51	( 5.087	0.029	0.030	0.096) $\times 10^2$
1.51 – 1.71	( 4.838	0.025	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.464	0.022	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.004	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.562	0.016	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.132	0.013	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.716	0.011	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.345	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 1.975	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.662	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.404	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.169	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.680	0.038	0.018	0.100) $\times 10^1$
5.37 – 5.90	( 7.970	0.032	0.015	0.083) $\times 10^1$
5.90 – 6.47	( 6.543	0.027	0.012	0.069) $\times 10^1$
6.47 – 7.09	( 5.401	0.023	0.010	0.057) $\times 10^1$
7.09 – 7.76	( 4.409	0.019	0.008	0.046) $\times 10^1$
7.76 – 8.48	( 3.574	0.016	0.007	0.038) $\times 10^1$
8.48 – 9.26	( 2.914	0.014	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.377	0.012	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.956	0.010	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.418	0.006	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.504	0.030	0.016	0.096) $\times 10^0$
16.6 – 22.8	( 4.047	0.013	0.008	0.047) $\times 10^0$
22.8 – 33.5	( 1.606	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.655	0.030	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.024	0.015	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.417	0.075	0.018	0.088) $\times 10^{-2}$

TABLE S1248: December 26, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.090	0.040	0.081	0.162) $\times 10^2$
1.16 – 1.33	( 5.199	0.036	0.052	0.124) $\times 10^2$
1.33 – 1.51	( 5.133	0.032	0.031	0.097) $\times 10^2$
1.51 – 1.71	( 4.892	0.027	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.483	0.023	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.037	0.020	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.604	0.018	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.124	0.014	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.715	0.012	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.323	0.010	0.005	0.025) $\times 10^2$
3.29 – 3.64	( 1.986	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.680	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.416	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.184	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.804	0.038	0.020	0.102) $\times 10^1$
5.37 – 5.90	( 8.053	0.032	0.016	0.084) $\times 10^1$
5.90 – 6.47	( 6.674	0.026	0.013	0.070) $\times 10^1$
6.47 – 7.09	( 5.454	0.022	0.011	0.057) $\times 10^1$
7.09 – 7.76	( 4.452	0.018	0.009	0.047) $\times 10^1$
7.76 – 8.48	( 3.602	0.015	0.007	0.038) $\times 10^1$
8.48 – 9.26	( 2.929	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.406	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.958	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.424	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.471	0.027	0.017	0.096) $\times 10^0$
16.6 – 22.8	( 4.111	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.603	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.657	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.410	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S1249: December 27, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.214	0.039	0.083	0.166) $\times 10^2$
1.16 – 1.33	( 5.319	0.033	0.053	0.127) $\times 10^2$
1.33 – 1.51	( 5.165	0.030	0.031	0.097) $\times 10^2$
1.51 – 1.71	( 4.862	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.526	0.023	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.065	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.653	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.166	0.014	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.744	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.364	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.017	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.702	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.430	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.187	0.005	0.003	0.012) $\times 10^2$
4.88 – 5.37	( 9.842	0.038	0.021	0.103) $\times 10^1$
5.37 – 5.90	( 8.185	0.031	0.018	0.085) $\times 10^1$
5.90 – 6.47	( 6.709	0.026	0.015	0.071) $\times 10^1$
6.47 – 7.09	( 5.475	0.022	0.012	0.058) $\times 10^1$
7.09 – 7.76	( 4.451	0.018	0.010	0.047) $\times 10^1$
7.76 – 8.48	( 3.638	0.015	0.008	0.039) $\times 10^1$
8.48 – 9.26	( 2.980	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.425	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.976	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.439	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.572	0.027	0.018	0.097) $\times 10^0$
16.6 – 22.8	( 4.129	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.604	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.690	0.028	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S1250: December 28, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.325	0.039	0.085	0.169) $\times 10^2$
1.16 – 1.33	( 5.450	0.034	0.055	0.130) $\times 10^2$
1.33 – 1.51	( 5.302	0.030	0.032	0.100) $\times 10^2$
1.51 – 1.71	( 5.047	0.027	0.019	0.080) $\times 10^2$
1.71 – 1.92	( 4.684	0.024	0.014	0.066) $\times 10^2$
1.92 – 2.15	( 4.198	0.020	0.012	0.055) $\times 10^2$
2.15 – 2.40	( 3.716	0.018	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.239	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.798	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.403	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.049	0.009	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.743	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.451	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.217	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.014	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.288	0.032	0.019	0.087) $\times 10^1$
5.90 – 6.47	( 6.796	0.027	0.016	0.072) $\times 10^1$
6.47 – 7.09	( 5.577	0.022	0.013	0.059) $\times 10^1$
7.09 – 7.76	( 4.515	0.018	0.010	0.048) $\times 10^1$
7.76 – 8.48	( 3.669	0.016	0.008	0.039) $\times 10^1$
8.48 – 9.26	( 3.030	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.436	0.011	0.006	0.026) $\times 10^1$
10.1 – 11.0	( 1.988	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.442	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.570	0.028	0.020	0.097) $\times 10^0$
16.6 – 22.8	( 4.101	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.606	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.634	0.028	0.014	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.071	0.021	0.090) $\times 10^{-2}$

TABLE S1251: December 29, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.041	0.041	0.080	0.160) $\times 10^2$
1.16 – 1.33	( 5.045	0.037	0.051	0.120) $\times 10^2$
1.33 – 1.51	( 5.023	0.032	0.031	0.095) $\times 10^2$
1.51 – 1.71	( 4.730	0.027	0.019	0.075) $\times 10^2$
1.71 – 1.92	( 4.428	0.023	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.035	0.020	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.584	0.018	0.010	0.044) $\times 10^2$
2.40 – 2.67	( 3.145	0.015	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.739	0.013	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.370	0.011	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.018	0.009	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.715	0.008	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.434	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.204	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.003	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.265	0.036	0.020	0.087) $\times 10^1$
5.90 – 6.47	( 6.811	0.030	0.017	0.072) $\times 10^1$
6.47 – 7.09	( 5.570	0.025	0.014	0.059) $\times 10^1$
7.09 – 7.76	( 4.564	0.021	0.011	0.049) $\times 10^1$
7.76 – 8.48	( 3.710	0.017	0.009	0.040) $\times 10^1$
8.48 – 9.26	( 2.995	0.015	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.447	0.012	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 1.969	0.011	0.005	0.021) $\times 10^1$
11.0 – 13.0	( 1.439	0.006	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.519	0.031	0.021	0.097) $\times 10^0$
16.6 – 22.8	( 4.083	0.014	0.010	0.048) $\times 10^0$
22.8 – 33.5	( 1.595	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.701	0.031	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.016	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.283	0.077	0.021	0.087) $\times 10^{-2}$

TABLE S1252: December 30, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.797	0.037	0.076	0.153) $\times 10^2$
1.16 – 1.33	( 4.967	0.032	0.050	0.118) $\times 10^2$
1.33 – 1.51	( 4.836	0.029	0.030	0.091) $\times 10^2$
1.51 – 1.71	( 4.665	0.025	0.018	0.074) $\times 10^2$
1.71 – 1.92	( 4.269	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 3.935	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.523	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.117	0.013	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.705	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.325	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 1.991	0.008	0.005	0.021) $\times 10^2$
3.64 – 4.02	( 1.684	0.006	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.433	0.005	0.004	0.015) $\times 10^2$
4.43 – 4.88	( 1.194	0.004	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 9.943	0.037	0.025	0.104) $\times 10^1$
5.37 – 5.90	( 8.203	0.031	0.020	0.086) $\times 10^1$
5.90 – 6.47	( 6.772	0.026	0.017	0.072) $\times 10^1$
6.47 – 7.09	( 5.546	0.021	0.014	0.059) $\times 10^1$
7.09 – 7.76	( 4.500	0.018	0.011	0.048) $\times 10^1$
7.76 – 8.48	( 3.671	0.015	0.009	0.039) $\times 10^1$
8.48 – 9.26	( 2.982	0.013	0.007	0.032) $\times 10^1$
9.26 – 10.1	( 2.419	0.011	0.006	0.026) $\times 10^1$
10.1 – 11.0	( 1.949	0.009	0.005	0.021) $\times 10^1$
11.0 – 13.0	( 1.440	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.525	0.027	0.021	0.097) $\times 10^0$
16.6 – 22.8	( 4.056	0.012	0.010	0.047) $\times 10^0$
22.8 – 33.5	( 1.585	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.680	0.027	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.069	0.023	0.091) $\times 10^{-2}$

TABLE S1253: December 31, 2014.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.708	0.037	0.075	0.150) $\times 10^2$
1.16 – 1.33	( 4.882	0.032	0.049	0.116) $\times 10^2$
1.33 – 1.51	( 4.765	0.028	0.029	0.090) $\times 10^2$
1.51 – 1.71	( 4.633	0.026	0.018	0.074) $\times 10^2$
1.71 – 1.92	( 4.249	0.022	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.899	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.499	0.016	0.010	0.043) $\times 10^2$
2.40 – 2.67	( 3.097	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.678	0.011	0.007	0.030) $\times 10^2$
2.97 – 3.29	( 2.333	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 1.988	0.008	0.005	0.021) $\times 10^2$
3.64 – 4.02	( 1.693	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.431	0.005	0.004	0.015) $\times 10^2$
4.43 – 4.88	( 1.192	0.004	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 9.925	0.037	0.024	0.104) $\times 10^1$
5.37 – 5.90	( 8.219	0.031	0.020	0.086) $\times 10^1$
5.90 – 6.47	( 6.712	0.026	0.016	0.071) $\times 10^1$
6.47 – 7.09	( 5.515	0.021	0.014	0.058) $\times 10^1$
7.09 – 7.76	( 4.490	0.018	0.011	0.048) $\times 10^1$
7.76 – 8.48	( 3.658	0.015	0.009	0.039) $\times 10^1$
8.48 – 9.26	( 2.987	0.013	0.007	0.032) $\times 10^1$
9.26 – 10.1	( 2.406	0.011	0.006	0.026) $\times 10^1$
10.1 – 11.0	( 1.965	0.009	0.005	0.021) $\times 10^1$
11.0 – 13.0	( 1.440	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.443	0.027	0.021	0.096) $\times 10^0$
16.6 – 22.8	( 4.045	0.012	0.010	0.047) $\times 10^0$
22.8 – 33.5	( 1.587	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.700	0.027	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.459	0.067	0.022	0.089) $\times 10^{-2}$

TABLE S1254: January 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.801	0.036	0.076	0.153) $\times 10^2$
1.16 – 1.33	( 4.860	0.032	0.049	0.116) $\times 10^2$
1.33 – 1.51	( 4.778	0.028	0.029	0.090) $\times 10^2$
1.51 – 1.71	( 4.592	0.025	0.018	0.073) $\times 10^2$
1.71 – 1.92	( 4.255	0.021	0.013	0.060) $\times 10^2$
1.92 – 2.15	( 3.910	0.019	0.011	0.051) $\times 10^2$
2.15 – 2.40	( 3.473	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.051	0.013	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.697	0.011	0.007	0.030) $\times 10^2$
2.97 – 3.29	( 2.314	0.010	0.006	0.025) $\times 10^2$
3.29 – 3.64	( 1.997	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.695	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.425	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.197	0.004	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 9.876	0.037	0.023	0.103) $\times 10^1$
5.37 – 5.90	( 8.136	0.030	0.019	0.085) $\times 10^1$
5.90 – 6.47	( 6.755	0.026	0.016	0.071) $\times 10^1$
6.47 – 7.09	( 5.540	0.021	0.013	0.059) $\times 10^1$
7.09 – 7.76	( 4.481	0.018	0.011	0.048) $\times 10^1$
7.76 – 8.48	( 3.653	0.015	0.009	0.039) $\times 10^1$
8.48 – 9.26	( 2.976	0.013	0.007	0.032) $\times 10^1$
9.26 – 10.1	( 2.423	0.011	0.006	0.026) $\times 10^1$
10.1 – 11.0	( 1.953	0.009	0.005	0.021) $\times 10^1$
11.0 – 13.0	( 1.431	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.418	0.027	0.020	0.096) $\times 10^0$
16.6 – 22.8	( 4.082	0.012	0.010	0.048) $\times 10^0$
22.8 – 33.5	( 1.591	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.594	0.027	0.014	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1255: January 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.837	0.037	0.076	0.154) $\times 10^2$
1.16 – 1.33	( 4.995	0.033	0.050	0.119) $\times 10^2$
1.33 – 1.51	( 4.881	0.029	0.030	0.092) $\times 10^2$
1.51 – 1.71	( 4.668	0.025	0.018	0.074) $\times 10^2$
1.71 – 1.92	( 4.369	0.022	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 3.975	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.583	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.116	0.014	0.008	0.036) $\times 10^2$
2.67 – 2.97	( 2.722	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.367	0.010	0.006	0.026) $\times 10^2$
3.29 – 3.64	( 2.026	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.718	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.450	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.207	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.003	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.246	0.031	0.018	0.086) $\times 10^1$
5.90 – 6.47	( 6.798	0.026	0.015	0.072) $\times 10^1$
6.47 – 7.09	( 5.563	0.021	0.012	0.059) $\times 10^1$
7.09 – 7.76	( 4.551	0.018	0.010	0.048) $\times 10^1$
7.76 – 8.48	( 3.710	0.015	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.016	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.425	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.966	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.452	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.513	0.027	0.019	0.096) $\times 10^0$
16.6 – 22.8	( 4.063	0.012	0.009	0.047) $\times 10^0$
22.8 – 33.5	( 1.598	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.670	0.027	0.014	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.013	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.510	0.068	0.021	0.090) $\times 10^{-2}$

TABLE S1256: January 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.996	0.038	0.079	0.159) $\times 10^2$
1.16 – 1.33	( 5.168	0.032	0.051	0.123) $\times 10^2$
1.33 – 1.51	( 5.084	0.029	0.031	0.096) $\times 10^2$
1.51 – 1.71	( 4.907	0.026	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.560	0.023	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.106	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.677	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.254	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.826	0.011	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.420	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.078	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.757	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.482	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.238	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.426	0.031	0.018	0.088) $\times 10^1$
5.90 – 6.47	( 6.939	0.026	0.014	0.073) $\times 10^1$
6.47 – 7.09	( 5.688	0.022	0.012	0.060) $\times 10^1$
7.09 – 7.76	( 4.639	0.018	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.761	0.015	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.030	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.470	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 1.997	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.462	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.536	0.027	0.018	0.096) $\times 10^0$
16.6 – 22.8	( 4.098	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.600	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.679	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1257: January 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.336	0.050	0.084	0.169) $\times 10^2$
1.16 – 1.33	( 5.376	0.042	0.053	0.128) $\times 10^2$
1.33 – 1.51	( 5.371	0.037	0.032	0.101) $\times 10^2$
1.51 – 1.71	( 5.061	0.032	0.019	0.080) $\times 10^2$
1.71 – 1.92	( 4.792	0.027	0.013	0.068) $\times 10^2$
1.92 – 2.15	( 4.263	0.023	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.814	0.020	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.367	0.016	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.932	0.014	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.512	0.012	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.153	0.010	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.840	0.008	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.529	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.269	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.052	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.648	0.036	0.017	0.090) $\times 10^1$
5.90 – 6.47	( 7.071	0.030	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.759	0.024	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.717	0.020	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.812	0.017	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.071	0.014	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.486	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.027	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.473	0.006	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.595	0.030	0.017	0.097) $\times 10^0$
16.6 – 22.8	( 4.099	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.604	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.599	0.029	0.012	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.017	0.015	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.380	0.074	0.019	0.088) $\times 10^{-2}$

TABLE S1258: January 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.368	0.043	0.084	0.170) $\times 10^2$
1.16 – 1.33	( 5.374	0.038	0.053	0.127) $\times 10^2$
1.33 – 1.51	( 5.329	0.033	0.031	0.100) $\times 10^2$
1.51 – 1.71	( 5.027	0.028	0.018	0.080) $\times 10^2$
1.71 – 1.92	( 4.702	0.024	0.013	0.066) $\times 10^2$
1.92 – 2.15	( 4.247	0.021	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.827	0.019	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.349	0.015	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.916	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.525	0.011	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.150	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.818	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.274	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.692	0.033	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.117	0.028	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.781	0.023	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.714	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.838	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.109	0.014	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.505	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.018	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.477	0.006	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.620	0.029	0.016	0.097) $\times 10^0$
16.6 – 22.8	( 4.089	0.013	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.586	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.698	0.029	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.015	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.074	0.018	0.090) $\times 10^{-2}$

TABLE S1259: January 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.268	0.040	0.083	0.167) $\times 10^2$
1.16 – 1.33	( 5.339	0.034	0.053	0.127) $\times 10^2$
1.33 – 1.51	( 5.306	0.031	0.031	0.100) $\times 10^2$
1.51 – 1.71	( 5.169	0.028	0.018	0.082) $\times 10^2$
1.71 – 1.92	( 4.753	0.024	0.012	0.067) $\times 10^2$
1.92 – 2.15	( 4.389	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.906	0.018	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.402	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.962	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.544	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.179	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.842	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.541	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.287	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.815	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.189	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.853	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.753	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.822	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.101	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.505	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.020	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.463	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.623	0.027	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.093	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.606	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.672	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.529	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1260: January 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.183	0.039	0.081	0.164) $\times 10^2$
1.16 – 1.33	( 5.284	0.033	0.052	0.125) $\times 10^2$
1.33 – 1.51	( 5.317	0.030	0.031	0.100) $\times 10^2$
1.51 – 1.71	( 5.071	0.027	0.018	0.080) $\times 10^2$
1.71 – 1.92	( 4.708	0.023	0.012	0.066) $\times 10^2$
1.92 – 2.15	( 4.258	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.820	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.341	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.899	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.505	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.132	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.811	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.522	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.254	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.043	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.625	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.015	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.741	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.657	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.760	0.015	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.028	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.459	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.997	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.449	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.590	0.027	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.117	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.610	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.660	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.068	0.018	0.090) $\times 10^{-2}$

TABLE S1261: January 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.537	0.041	0.087	0.176) $\times 10^2$
1.16 – 1.33	( 5.670	0.036	0.056	0.134) $\times 10^2$
1.33 – 1.51	( 5.586	0.032	0.033	0.105) $\times 10^2$
1.51 – 1.71	( 5.295	0.028	0.019	0.084) $\times 10^2$
1.71 – 1.92	( 4.883	0.024	0.013	0.069) $\times 10^2$
1.92 – 2.15	( 4.455	0.021	0.010	0.058) $\times 10^2$
2.15 – 2.40	( 3.967	0.018	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.456	0.015	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.990	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.552	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.178	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.840	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.547	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.280	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.714	0.032	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.139	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.782	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.708	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.804	0.016	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.083	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.521	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.006	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.465	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.670	0.027	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.133	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.605	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.664	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1262: January 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.703	0.040	0.089	0.181) $\times 10^2$
1.16 – 1.33	( 5.803	0.036	0.057	0.138) $\times 10^2$
1.33 – 1.51	( 5.692	0.032	0.033	0.107) $\times 10^2$
1.51 – 1.71	( 5.423	0.028	0.019	0.086) $\times 10^2$
1.71 – 1.92	( 4.996	0.024	0.013	0.071) $\times 10^2$
1.92 – 2.15	( 4.526	0.021	0.011	0.059) $\times 10^2$
2.15 – 2.40	( 4.067	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.533	0.015	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.014	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.614	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.223	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.871	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.587	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.306	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.816	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.265	0.027	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.882	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.792	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.859	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.120	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.525	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.034	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.479	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.706	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.145	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.612	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.728	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1263: January 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.949	0.042	0.093	0.188) $\times 10^2$
1.16 – 1.33	( 6.133	0.036	0.060	0.145) $\times 10^2$
1.33 – 1.51	( 5.974	0.032	0.035	0.112) $\times 10^2$
1.51 – 1.71	( 5.659	0.029	0.020	0.090) $\times 10^2$
1.71 – 1.92	( 5.258	0.025	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.761	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.194	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.683	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.196	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.739	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.305	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.944	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.624	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.350	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.123	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.138	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.385	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.071	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.899	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.962	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.205	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.572	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.080	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.501	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.776	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.166	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.626	0.027	0.011	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1264: January 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.169	0.046	0.096	0.195) $\times 10^2$
1.16 – 1.33	( 6.226	0.040	0.061	0.148) $\times 10^2$
1.33 – 1.51	( 6.217	0.036	0.036	0.117) $\times 10^2$
1.51 – 1.71	( 5.839	0.032	0.021	0.093) $\times 10^2$
1.71 – 1.92	( 5.478	0.027	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.876	0.023	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.321	0.020	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.800	0.016	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.242	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.776	0.012	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.350	0.010	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.984	0.008	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.652	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.381	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.141	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.354	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.669	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.158	0.024	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.989	0.020	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.040	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.231	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.614	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.862	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.215	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.619	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.685	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.494	0.071	0.018	0.089) $\times 10^{-2}$

TABLE S1265: January 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.312	0.043	0.098	0.200) $\times 10^2$
1.16 – 1.33	( 6.288	0.038	0.062	0.149) $\times 10^2$
1.33 – 1.51	( 6.149	0.033	0.036	0.115) $\times 10^2$
1.51 – 1.71	( 5.831	0.029	0.021	0.092) $\times 10^2$
1.71 – 1.92	( 5.472	0.025	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.890	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.304	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.793	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.284	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.813	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.372	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.003	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.671	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.389	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.148	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.410	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.668	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.201	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.031	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.063	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.296	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.631	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.937	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.223	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.758	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.570	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1266: January 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.085	0.043	0.095	0.193) $\times 10^2$
1.16 – 1.33	( 6.248	0.037	0.061	0.148) $\times 10^2$
1.33 – 1.51	( 6.151	0.033	0.036	0.116) $\times 10^2$
1.51 – 1.71	( 5.810	0.029	0.021	0.092) $\times 10^2$
1.71 – 1.92	( 5.393	0.025	0.014	0.076) $\times 10^2$
1.92 – 2.15	( 4.852	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.327	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.791	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.268	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.782	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.372	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.979	0.008	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.682	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.392	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.417	0.036	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.639	0.030	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.224	0.025	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.063	0.021	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.108	0.018	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.290	0.015	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.664	0.013	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.011	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.059	0.030	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.240	0.014	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.031	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.015	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.076	0.018	0.089) $\times 10^{-2}$

TABLE S1267: January 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.159	0.043	0.096	0.195) $\times 10^2$
1.16 – 1.33	( 6.311	0.037	0.062	0.149) $\times 10^2$
1.33 – 1.51	( 6.189	0.033	0.036	0.116) $\times 10^2$
1.51 – 1.71	( 5.887	0.029	0.021	0.093) $\times 10^2$
1.71 – 1.92	( 5.407	0.025	0.014	0.076) $\times 10^2$
1.92 – 2.15	( 4.926	0.021	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.335	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.823	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.317	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.833	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.395	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.019	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.698	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.404	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.160	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.470	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.831	0.028	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.319	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.106	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.100	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.324	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.156	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.017	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.252	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.566	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1268: January 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.297	0.045	0.099	0.200) $\times 10^2$
1.16 – 1.33	( 6.338	0.040	0.064	0.151) $\times 10^2$
1.33 – 1.51	( 6.077	0.035	0.039	0.115) $\times 10^2$
1.51 – 1.71	( 5.843	0.030	0.025	0.094) $\times 10^2$
1.71 – 1.92	( 5.418	0.026	0.020	0.078) $\times 10^2$
1.92 – 2.15	( 4.878	0.022	0.017	0.064) $\times 10^2$
2.15 – 2.40	( 4.396	0.020	0.015	0.055) $\times 10^2$
2.40 – 2.67	( 3.813	0.016	0.012	0.045) $\times 10^2$
2.67 – 2.97	( 3.319	0.013	0.010	0.038) $\times 10^2$
2.97 – 3.29	( 2.814	0.011	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.413	0.009	0.007	0.026) $\times 10^2$
3.64 – 4.02	( 2.030	0.008	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.691	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.408	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.160	0.004	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.484	0.034	0.029	0.101) $\times 10^1$
5.90 – 6.47	( 7.820	0.029	0.024	0.084) $\times 10^1$
6.47 – 7.09	( 6.329	0.024	0.019	0.068) $\times 10^1$
7.09 – 7.76	( 5.152	0.020	0.016	0.056) $\times 10^1$
7.76 – 8.48	( 4.159	0.016	0.013	0.045) $\times 10^1$
8.48 – 9.26	( 3.347	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.711	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.149	0.029	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.716	0.071	0.026	0.094) $\times 10^{-2}$

TABLE S1269: January 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.083	0.042	0.095	0.193) $\times 10^2$
1.16 – 1.33	( 6.229	0.037	0.061	0.148) $\times 10^2$
1.33 – 1.51	( 6.096	0.033	0.036	0.114) $\times 10^2$
1.51 – 1.71	( 5.801	0.029	0.021	0.092) $\times 10^2$
1.71 – 1.92	( 5.378	0.025	0.014	0.076) $\times 10^2$
1.92 – 2.15	( 4.810	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.333	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.756	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.234	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.801	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.335	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.990	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.666	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.386	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.343	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.670	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.230	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.028	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.098	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.303	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.657	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.123	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.083	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.743	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.030	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.678	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1270: January 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.877	0.042	0.092	0.187) $\times 10^2$
1.16 – 1.33	( 5.981	0.035	0.060	0.142) $\times 10^2$
1.33 – 1.51	( 5.962	0.032	0.038	0.113) $\times 10^2$
1.51 – 1.71	( 5.684	0.029	0.025	0.091) $\times 10^2$
1.71 – 1.92	( 5.208	0.024	0.019	0.075) $\times 10^2$
1.92 – 2.15	( 4.729	0.021	0.016	0.063) $\times 10^2$
2.15 – 2.40	( 4.236	0.018	0.014	0.053) $\times 10^2$
2.40 – 2.67	( 3.706	0.015	0.012	0.044) $\times 10^2$
2.67 – 2.97	( 3.181	0.013	0.010	0.036) $\times 10^2$
2.97 – 3.29	( 2.709	0.011	0.008	0.030) $\times 10^2$
3.29 – 3.64	( 2.307	0.009	0.007	0.025) $\times 10^2$
3.64 – 4.02	( 1.950	0.007	0.006	0.021) $\times 10^2$
4.02 – 4.43	( 1.640	0.006	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.363	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.218	0.033	0.028	0.098) $\times 10^1$
5.90 – 6.47	( 7.479	0.028	0.023	0.080) $\times 10^1$
6.47 – 7.09	( 6.094	0.023	0.019	0.066) $\times 10^1$
7.09 – 7.76	( 4.962	0.019	0.015	0.054) $\times 10^1$
7.76 – 8.48	( 4.011	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.254	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.597	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.957	0.028	0.027	0.103) $\times 10^0$
16.6 – 22.8	( 4.237	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.412	0.069	0.025	0.090) $\times 10^{-2}$

TABLE S1271: January 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.739	0.041	0.089	0.182) $\times 10^2$
1.16 – 1.33	( 5.808	0.036	0.057	0.138) $\times 10^2$
1.33 – 1.51	( 5.809	0.032	0.034	0.109) $\times 10^2$
1.51 – 1.71	( 5.583	0.028	0.020	0.088) $\times 10^2$
1.71 – 1.92	( 5.151	0.024	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.660	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.143	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.625	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.125	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.678	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.300	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.927	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.605	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.347	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.111	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.088	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.430	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.081	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.932	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.974	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.232	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.088	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.984	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.216	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.746	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.517	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1272: January 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.806	0.041	0.090	0.184) $\times 10^2$
1.16 – 1.33	( 5.878	0.037	0.057	0.139) $\times 10^2$
1.33 – 1.51	( 5.779	0.032	0.034	0.109) $\times 10^2$
1.51 – 1.71	( 5.548	0.028	0.020	0.088) $\times 10^2$
1.71 – 1.92	( 5.133	0.024	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.614	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.149	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.621	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.153	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.677	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.294	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.924	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.604	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.334	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.111	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.059	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.426	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.071	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.889	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.942	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.223	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.576	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.901	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.244	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.349	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1273: January 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.770	0.054	0.089	0.182) $\times 10^2$
1.16 – 1.33	( 5.866	0.044	0.057	0.139) $\times 10^2$
1.33 – 1.51	( 5.769	0.039	0.034	0.108) $\times 10^2$
1.51 – 1.71	( 5.496	0.034	0.020	0.087) $\times 10^2$
1.71 – 1.92	( 5.122	0.030	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.596	0.025	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.121	0.022	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.617	0.018	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.118	0.015	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.665	0.013	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.248	0.010	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.908	0.008	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.609	0.007	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.342	0.006	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.111	0.005	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.071	0.037	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.323	0.031	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.068	0.026	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.880	0.021	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.967	0.018	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.225	0.015	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.582	0.013	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.097	0.011	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.990	0.031	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.267	0.014	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.032	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.016	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.079	0.018	0.090) $\times 10^{-2}$

TABLE S1274: January 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.628	0.040	0.087	0.178) $\times 10^2$
1.16 – 1.33	( 5.670	0.035	0.055	0.134) $\times 10^2$
1.33 – 1.51	( 5.540	0.031	0.032	0.104) $\times 10^2$
1.51 – 1.71	( 5.318	0.028	0.019	0.084) $\times 10^2$
1.71 – 1.92	( 4.974	0.024	0.013	0.070) $\times 10^2$
1.92 – 2.15	( 4.464	0.020	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 3.993	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.497	0.014	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.008	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.607	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.207	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.884	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.580	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.310	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.854	0.032	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.244	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.903	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.826	0.018	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.901	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.176	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.566	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.071	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.917	0.027	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.210	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.438	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1275: January 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.568	0.040	0.086	0.176) $\times 10^2$
1.16 – 1.33	( 5.626	0.035	0.055	0.133) $\times 10^2$
1.33 – 1.51	( 5.647	0.032	0.033	0.106) $\times 10^2$
1.51 – 1.71	( 5.296	0.027	0.019	0.084) $\times 10^2$
1.71 – 1.92	( 4.925	0.023	0.013	0.070) $\times 10^2$
1.92 – 2.15	( 4.471	0.020	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 3.987	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.468	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.017	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.599	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.195	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.872	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.314	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.896	0.032	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.298	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.915	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.788	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.892	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.165	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.551	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.062	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.852	0.027	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.220	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.740	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1276: January 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.807	0.041	0.090	0.184) $\times 10^2$
1.16 – 1.33	( 5.697	0.036	0.055	0.135) $\times 10^2$
1.33 – 1.51	( 5.617	0.031	0.033	0.105) $\times 10^2$
1.51 – 1.71	( 5.424	0.028	0.020	0.086) $\times 10^2$
1.71 – 1.92	( 4.980	0.024	0.013	0.070) $\times 10^2$
1.92 – 2.15	( 4.491	0.020	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 3.998	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.493	0.015	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.011	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.598	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.200	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.874	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.550	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.296	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.817	0.033	0.017	0.092) $\times 10^1$
5.90 – 6.47	( 7.190	0.028	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.888	0.023	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.756	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.896	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.144	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.518	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.040	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.752	0.029	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.140	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.607	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.638	0.029	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.004	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.072	0.019	0.089) $\times 10^{-2}$

TABLE S1277: January 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.663	0.041	0.087	0.179) $\times 10^2$
1.16 – 1.33	( 5.729	0.035	0.056	0.136) $\times 10^2$
1.33 – 1.51	( 5.575	0.031	0.033	0.105) $\times 10^2$
1.51 – 1.71	( 5.344	0.028	0.019	0.085) $\times 10^2$
1.71 – 1.92	( 4.944	0.024	0.014	0.070) $\times 10^2$
1.92 – 2.15	( 4.484	0.020	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 3.980	0.017	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.506	0.014	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.046	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.596	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.215	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.881	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.566	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.300	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.082	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.891	0.032	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.259	0.027	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.935	0.022	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.817	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.908	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.181	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.550	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.078	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.864	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.172	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.695	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.007	0.013	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.441	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1278: January 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.712	0.041	0.088	0.180) $\times 10^2$
1.16 – 1.33	( 5.643	0.035	0.055	0.134) $\times 10^2$
1.33 – 1.51	( 5.565	0.031	0.033	0.105) $\times 10^2$
1.51 – 1.71	( 5.301	0.027	0.019	0.084) $\times 10^2$
1.71 – 1.92	( 4.931	0.023	0.014	0.070) $\times 10^2$
1.92 – 2.15	( 4.453	0.020	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 3.938	0.018	0.010	0.048) $\times 10^2$
2.40 – 2.67	( 3.474	0.015	0.008	0.040) $\times 10^2$
2.67 – 2.97	( 3.024	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.576	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.206	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.848	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.569	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.310	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.828	0.032	0.018	0.092) $\times 10^1$
5.90 – 6.47	( 7.281	0.027	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 5.924	0.022	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.804	0.018	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.905	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.171	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.553	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.068	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.847	0.027	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.237	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.691	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.415	0.068	0.019	0.088) $\times 10^{-2}$

TABLE S1279: January 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.539	0.040	0.085	0.175) $\times 10^2$
1.16 – 1.33	( 5.582	0.035	0.054	0.132) $\times 10^2$
1.33 – 1.51	( 5.454	0.031	0.032	0.103) $\times 10^2$
1.51 – 1.71	( 5.150	0.027	0.019	0.082) $\times 10^2$
1.71 – 1.92	( 4.767	0.023	0.013	0.067) $\times 10^2$
1.92 – 2.15	( 4.285	0.020	0.011	0.056) $\times 10^2$
2.15 – 2.40	( 3.848	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.328	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.901	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.487	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.143	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.803	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.522	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.269	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.655	0.033	0.018	0.090) $\times 10^1$
5.90 – 6.47	( 7.048	0.028	0.015	0.074) $\times 10^1$
6.47 – 7.09	( 5.767	0.023	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.703	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.828	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.111	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.507	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.020	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.484	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.773	0.029	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.197	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.619	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.672	0.029	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.073	0.020	0.090) $\times 10^{-2}$

TABLE S1280: January 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.327	0.039	0.082	0.168) $\times 10^2$
1.16 – 1.33	( 5.356	0.033	0.052	0.127) $\times 10^2$
1.33 – 1.51	( 5.289	0.030	0.031	0.099) $\times 10^2$
1.51 – 1.71	( 5.086	0.027	0.019	0.081) $\times 10^2$
1.71 – 1.92	( 4.693	0.023	0.013	0.066) $\times 10^2$
1.92 – 2.15	( 4.259	0.019	0.011	0.056) $\times 10^2$
2.15 – 2.40	( 3.793	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.322	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.888	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.481	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.132	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.813	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.521	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.267	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.658	0.032	0.018	0.090) $\times 10^1$
5.90 – 6.47	( 7.087	0.027	0.015	0.075) $\times 10^1$
6.47 – 7.09	( 5.806	0.022	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.698	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.853	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.127	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.519	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.023	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.485	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.773	0.028	0.019	0.099) $\times 10^0$
16.6 – 22.8	( 4.156	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.709	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S1281: January 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.300	0.039	0.082	0.167) $\times 10^2$
1.16 – 1.33	( 5.383	0.034	0.052	0.127) $\times 10^2$
1.33 – 1.51	( 5.245	0.030	0.031	0.099) $\times 10^2$
1.51 – 1.71	( 4.906	0.026	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.642	0.023	0.013	0.066) $\times 10^2$
1.92 – 2.15	( 4.194	0.020	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.777	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.354	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.891	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.477	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.130	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.803	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.511	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.262	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.616	0.032	0.019	0.090) $\times 10^1$
5.90 – 6.47	( 7.104	0.027	0.015	0.075) $\times 10^1$
6.47 – 7.09	( 5.775	0.022	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.715	0.018	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.852	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.134	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.519	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.029	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.477	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.753	0.027	0.019	0.099) $\times 10^0$
16.6 – 22.8	( 4.187	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.621	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.725	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.417	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1282: January 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.177	0.038	0.080	0.163) $\times 10^2$
1.16 – 1.33	( 5.301	0.035	0.052	0.125) $\times 10^2$
1.33 – 1.51	( 5.228	0.030	0.031	0.098) $\times 10^2$
1.51 – 1.71	( 4.969	0.026	0.019	0.079) $\times 10^2$
1.71 – 1.92	( 4.626	0.022	0.013	0.066) $\times 10^2$
1.92 – 2.15	( 4.198	0.019	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.764	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.290	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.866	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.462	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.100	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.786	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.508	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.264	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.039	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.603	0.032	0.019	0.090) $\times 10^1$
5.90 – 6.47	( 7.071	0.027	0.015	0.075) $\times 10^1$
6.47 – 7.09	( 5.752	0.022	0.013	0.061) $\times 10^1$
7.09 – 7.76	( 4.693	0.018	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.790	0.015	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.081	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.466	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.026	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.475	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.710	0.027	0.019	0.099) $\times 10^0$
16.6 – 22.8	( 4.142	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.607	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.680	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.386	0.068	0.020	0.088) $\times 10^{-2}$

TABLE S1283: January 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.138	0.039	0.079	0.162) $\times 10^2$
1.16 – 1.33	( 5.229	0.033	0.051	0.124) $\times 10^2$
1.33 – 1.51	( 5.108	0.030	0.030	0.096) $\times 10^2$
1.51 – 1.71	( 4.863	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.533	0.023	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.135	0.020	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.680	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.244	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.849	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.454	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.083	0.009	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.786	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.483	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.250	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.550	0.032	0.019	0.089) $\times 10^1$
5.90 – 6.47	( 6.976	0.026	0.015	0.074) $\times 10^1$
6.47 – 7.09	( 5.701	0.022	0.013	0.060) $\times 10^1$
7.09 – 7.76	( 4.669	0.018	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.775	0.015	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.045	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.484	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.006	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.461	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.646	0.027	0.019	0.098) $\times 10^0$
16.6 – 22.8	( 4.126	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.616	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.661	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.418	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1284: January 31, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.024	0.038	0.077	0.159) $\times 10^2$
1.16 – 1.33	( 5.023	0.032	0.049	0.119) $\times 10^2$
1.33 – 1.51	( 5.024	0.029	0.030	0.094) $\times 10^2$
1.51 – 1.71	( 4.826	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.475	0.022	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.086	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.636	0.016	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.220	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.791	0.011	0.007	0.031) $\times 10^2$
2.97 – 3.29	( 2.425	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.074	0.008	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.757	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.474	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.236	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.026	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.449	0.032	0.018	0.088) $\times 10^1$
5.90 – 6.47	( 6.961	0.027	0.015	0.073) $\times 10^1$
6.47 – 7.09	( 5.681	0.022	0.012	0.060) $\times 10^1$
7.09 – 7.76	( 4.648	0.018	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.768	0.016	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.063	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.459	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.004	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.462	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.666	0.028	0.019	0.098) $\times 10^0$
16.6 – 22.8	( 4.128	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.619	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.655	0.028	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.025	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.071	0.020	0.090) $\times 10^{-2}$

TABLE S1285: February 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.141	0.039	0.079	0.162) $\times 10^2$
1.16 – 1.33	( 5.197	0.035	0.050	0.123) $\times 10^2$
1.33 – 1.51	( 5.063	0.031	0.030	0.095) $\times 10^2$
1.51 – 1.71	( 4.850	0.027	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.509	0.024	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.101	0.020	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.681	0.018	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.264	0.015	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.823	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.449	0.011	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.096	0.009	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.769	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.501	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.239	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.481	0.033	0.018	0.089) $\times 10^1$
5.90 – 6.47	( 6.963	0.027	0.015	0.073) $\times 10^1$
6.47 – 7.09	( 5.672	0.022	0.012	0.060) $\times 10^1$
7.09 – 7.76	( 4.618	0.019	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.772	0.016	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.040	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.489	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 1.997	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.473	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.641	0.028	0.018	0.098) $\times 10^0$
16.6 – 22.8	( 4.124	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.611	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.672	0.028	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.519	0.071	0.020	0.090) $\times 10^{-2}$

TABLE S1286: February 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.975	0.039	0.076	0.157) $\times 10^2$
1.16 – 1.33	( 5.108	0.034	0.049	0.121) $\times 10^2$
1.33 – 1.51	( 4.983	0.030	0.029	0.094) $\times 10^2$
1.51 – 1.71	( 4.763	0.026	0.018	0.076) $\times 10^2$
1.71 – 1.92	( 4.476	0.023	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.057	0.019	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.665	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.218	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.870	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.509	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.132	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.809	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.517	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.279	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.050	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.678	0.033	0.018	0.091) $\times 10^1$
5.90 – 6.47	( 7.078	0.027	0.015	0.074) $\times 10^1$
6.47 – 7.09	( 5.786	0.022	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.707	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.829	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.094	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.494	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.023	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.474	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.673	0.028	0.018	0.098) $\times 10^0$
16.6 – 22.8	( 4.111	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.613	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.703	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.071	0.020	0.090) $\times 10^{-2}$

TABLE S1287: February 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.867	0.037	0.075	0.153) $\times 10^2$
1.16 – 1.33	( 5.033	0.033	0.049	0.119) $\times 10^2$
1.33 – 1.51	( 5.023	0.029	0.030	0.094) $\times 10^2$
1.51 – 1.71	( 4.817	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.537	0.023	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.111	0.020	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.654	0.018	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.246	0.015	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.818	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.459	0.011	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.095	0.009	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.785	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.492	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.254	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.493	0.034	0.018	0.089) $\times 10^1$
5.90 – 6.47	( 6.957	0.028	0.015	0.073) $\times 10^1$
6.47 – 7.09	( 5.695	0.023	0.012	0.060) $\times 10^1$
7.09 – 7.76	( 4.643	0.020	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.750	0.016	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.049	0.014	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.476	0.012	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.010	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.462	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.614	0.029	0.019	0.097) $\times 10^0$
16.6 – 22.8	( 4.098	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.589	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.743	0.029	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.072	0.021	0.089) $\times 10^{-2}$

TABLE S1288: February 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.080	0.038	0.078	0.160) $\times 10^2$
1.16 – 1.33	( 5.155	0.034	0.050	0.122) $\times 10^2$
1.33 – 1.51	( 5.089	0.030	0.030	0.096) $\times 10^2$
1.51 – 1.71	( 4.911	0.027	0.019	0.078) $\times 10^2$
1.71 – 1.92	( 4.570	0.023	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.158	0.020	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.707	0.018	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.283	0.015	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.858	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.477	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.131	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.793	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.512	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.259	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.037	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.557	0.033	0.019	0.089) $\times 10^1$
5.90 – 6.47	( 6.979	0.027	0.016	0.074) $\times 10^1$
6.47 – 7.09	( 5.743	0.023	0.013	0.061) $\times 10^1$
7.09 – 7.76	( 4.647	0.019	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.796	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.066	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.466	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.004	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.462	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.623	0.028	0.019	0.098) $\times 10^0$
16.6 – 22.8	( 4.113	0.013	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.601	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.662	0.028	0.014	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.071	0.022	0.090) $\times 10^{-2}$

TABLE S1289: February 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.162	0.037	0.079	0.163) $\times 10^2$
1.16 – 1.33	( 5.309	0.033	0.052	0.126) $\times 10^2$
1.33 – 1.51	( 5.199	0.029	0.031	0.098) $\times 10^2$
1.51 – 1.71	( 5.025	0.025	0.019	0.080) $\times 10^2$
1.71 – 1.92	( 4.655	0.022	0.014	0.066) $\times 10^2$
1.92 – 2.15	( 4.268	0.019	0.012	0.056) $\times 10^2$
2.15 – 2.40	( 3.807	0.017	0.010	0.047) $\times 10^2$
2.40 – 2.67	( 3.342	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.904	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.501	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.145	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.815	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.523	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.271	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.611	0.032	0.020	0.090) $\times 10^1$
5.90 – 6.47	( 7.031	0.026	0.016	0.074) $\times 10^1$
6.47 – 7.09	( 5.779	0.022	0.013	0.061) $\times 10^1$
7.09 – 7.76	( 4.692	0.018	0.011	0.050) $\times 10^1$
7.76 – 8.48	( 3.798	0.015	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.074	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.485	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.018	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.477	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.675	0.027	0.020	0.098) $\times 10^0$
16.6 – 22.8	( 4.164	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.627	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.695	0.027	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1290: February 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.372	0.040	0.082	0.169) $\times 10^2$
1.16 – 1.33	( 5.436	0.035	0.053	0.129) $\times 10^2$
1.33 – 1.51	( 5.422	0.031	0.032	0.102) $\times 10^2$
1.51 – 1.71	( 5.237	0.028	0.020	0.083) $\times 10^2$
1.71 – 1.92	( 4.788	0.024	0.015	0.068) $\times 10^2$
1.92 – 2.15	( 4.292	0.020	0.012	0.056) $\times 10^2$
2.15 – 2.40	( 3.871	0.017	0.011	0.048) $\times 10^2$
2.40 – 2.67	( 3.403	0.014	0.009	0.040) $\times 10^2$
2.67 – 2.97	( 2.952	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.520	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.166	0.009	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.823	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.276	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.606	0.032	0.020	0.090) $\times 10^1$
5.90 – 6.47	( 7.087	0.027	0.017	0.075) $\times 10^1$
6.47 – 7.09	( 5.775	0.022	0.014	0.061) $\times 10^1$
7.09 – 7.76	( 4.725	0.018	0.011	0.050) $\times 10^1$
7.76 – 8.48	( 3.814	0.015	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.079	0.013	0.007	0.033) $\times 10^1$
9.26 – 10.1	( 2.512	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.017	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.487	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.765	0.027	0.021	0.100) $\times 10^0$
16.6 – 22.8	( 4.139	0.012	0.010	0.048) $\times 10^0$
22.8 – 33.5	( 1.631	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.753	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.442	0.068	0.023	0.089) $\times 10^{-2}$

TABLE S1291: February 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.608	0.038	0.086	0.177) $\times 10^2$
1.16 – 1.33	( 5.656	0.033	0.055	0.134) $\times 10^2$
1.33 – 1.51	( 5.623	0.030	0.034	0.106) $\times 10^2$
1.51 – 1.71	( 5.335	0.027	0.021	0.085) $\times 10^2$
1.71 – 1.92	( 4.934	0.023	0.015	0.070) $\times 10^2$
1.92 – 2.15	( 4.441	0.020	0.013	0.058) $\times 10^2$
2.15 – 2.40	( 3.939	0.017	0.011	0.049) $\times 10^2$
2.40 – 2.67	( 3.464	0.014	0.009	0.041) $\times 10^2$
2.67 – 2.97	( 2.990	0.012	0.008	0.034) $\times 10^2$
2.97 – 3.29	( 2.555	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.183	0.008	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.847	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.546	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.061	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.761	0.032	0.021	0.092) $\times 10^1$
5.90 – 6.47	( 7.122	0.027	0.017	0.075) $\times 10^1$
6.47 – 7.09	( 5.789	0.022	0.014	0.061) $\times 10^1$
7.09 – 7.76	( 4.725	0.018	0.011	0.050) $\times 10^1$
7.76 – 8.48	( 3.803	0.015	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.098	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.509	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.023	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.473	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.678	0.027	0.021	0.099) $\times 10^0$
16.6 – 22.8	( 4.152	0.012	0.010	0.048) $\times 10^0$
22.8 – 33.5	( 1.625	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.753	0.027	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.068	0.024	0.091) $\times 10^{-2}$

TABLE S1292: February 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.696	0.041	0.087	0.180) $\times 10^2$
1.16 – 1.33	( 5.733	0.037	0.056	0.136) $\times 10^2$
1.33 – 1.51	( 5.717	0.032	0.034	0.108) $\times 10^2$
1.51 – 1.71	( 5.433	0.028	0.021	0.087) $\times 10^2$
1.71 – 1.92	( 5.021	0.024	0.016	0.071) $\times 10^2$
1.92 – 2.15	( 4.555	0.020	0.013	0.060) $\times 10^2$
2.15 – 2.40	( 4.020	0.018	0.011	0.050) $\times 10^2$
2.40 – 2.67	( 3.511	0.014	0.009	0.041) $\times 10^2$
2.67 – 2.97	( 3.025	0.012	0.008	0.034) $\times 10^2$
2.97 – 3.29	( 2.606	0.010	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.209	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.868	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.556	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.299	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.786	0.032	0.021	0.092) $\times 10^1$
5.90 – 6.47	( 7.142	0.027	0.017	0.076) $\times 10^1$
6.47 – 7.09	( 5.840	0.022	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.729	0.018	0.012	0.050) $\times 10^1$
7.76 – 8.48	( 3.857	0.015	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.123	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.500	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.025	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.471	0.005	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.708	0.027	0.021	0.099) $\times 10^0$
16.6 – 22.8	( 4.153	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.613	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.689	0.027	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.030	0.014	0.006	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.641	0.069	0.024	0.092) $\times 10^{-2}$

TABLE S1293: February 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.851	0.040	0.089	0.184) $\times 10^2$
1.16 – 1.33	( 6.038	0.034	0.059	0.143) $\times 10^2$
1.33 – 1.51	( 5.839	0.030	0.035	0.110) $\times 10^2$
1.51 – 1.71	( 5.560	0.027	0.022	0.089) $\times 10^2$
1.71 – 1.92	( 5.136	0.024	0.016	0.073) $\times 10^2$
1.92 – 2.15	( 4.622	0.020	0.013	0.061) $\times 10^2$
2.15 – 2.40	( 4.131	0.017	0.012	0.051) $\times 10^2$
2.40 – 2.67	( 3.603	0.014	0.010	0.042) $\times 10^2$
2.67 – 2.97	( 3.125	0.012	0.008	0.035) $\times 10^2$
2.97 – 3.29	( 2.676	0.010	0.007	0.029) $\times 10^2$
3.29 – 3.64	( 2.265	0.009	0.006	0.024) $\times 10^2$
3.64 – 4.02	( 1.905	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.597	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.328	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.915	0.032	0.022	0.094) $\times 10^1$
5.90 – 6.47	( 7.259	0.027	0.018	0.077) $\times 10^1$
6.47 – 7.09	( 5.914	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.795	0.018	0.012	0.051) $\times 10^1$
7.76 – 8.48	( 3.897	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.140	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.529	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.046	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.715	0.027	0.021	0.099) $\times 10^0$
16.6 – 22.8	( 4.141	0.012	0.010	0.048) $\times 10^0$
22.8 – 33.5	( 1.616	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.699	0.027	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.427	0.068	0.024	0.090) $\times 10^{-2}$

TABLE S1294: February 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.836	0.040	0.089	0.184) $\times 10^2$
1.16 – 1.33	( 6.028	0.035	0.058	0.143) $\times 10^2$
1.33 – 1.51	( 5.897	0.031	0.035	0.111) $\times 10^2$
1.51 – 1.71	( 5.652	0.028	0.022	0.090) $\times 10^2$
1.71 – 1.92	( 5.251	0.024	0.016	0.075) $\times 10^2$
1.92 – 2.15	( 4.751	0.020	0.014	0.062) $\times 10^2$
2.15 – 2.40	( 4.208	0.018	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.680	0.015	0.010	0.043) $\times 10^2$
2.67 – 2.97	( 3.167	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.712	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.314	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.962	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.618	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.352	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.111	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.117	0.033	0.022	0.096) $\times 10^1$
5.90 – 6.47	( 7.464	0.027	0.018	0.079) $\times 10^1$
6.47 – 7.09	( 6.055	0.022	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.893	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.941	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.163	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.574	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.066	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.793	0.027	0.022	0.100) $\times 10^0$
16.6 – 22.8	( 4.188	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.609	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.632	0.027	0.016	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.237	0.067	0.023	0.087) $\times 10^{-2}$

TABLE S1295: February 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.890	0.039	0.090	0.186) $\times 10^2$
1.16 – 1.33	( 6.090	0.035	0.059	0.144) $\times 10^2$
1.33 – 1.51	( 5.967	0.032	0.036	0.112) $\times 10^2$
1.51 – 1.71	( 5.714	0.027	0.022	0.091) $\times 10^2$
1.71 – 1.92	( 5.230	0.023	0.016	0.074) $\times 10^2$
1.92 – 2.15	( 4.767	0.020	0.014	0.062) $\times 10^2$
2.15 – 2.40	( 4.235	0.018	0.012	0.052) $\times 10^2$
2.40 – 2.67	( 3.733	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.211	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.744	0.010	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.341	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.962	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.628	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.365	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.212	0.033	0.022	0.097) $\times 10^1$
5.90 – 6.47	( 7.509	0.027	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.092	0.022	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.969	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 3.981	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.236	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.593	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.076	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.823	0.027	0.021	0.100) $\times 10^0$
16.6 – 22.8	( 4.196	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.617	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.673	0.027	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.299	0.067	0.023	0.088) $\times 10^{-2}$

TABLE S1296: February 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.157	0.041	0.094	0.194) $\times 10^2$
1.16 – 1.33	( 6.222	0.036	0.060	0.147) $\times 10^2$
1.33 – 1.51	( 6.070	0.031	0.036	0.114) $\times 10^2$
1.51 – 1.71	( 5.785	0.028	0.023	0.092) $\times 10^2$
1.71 – 1.92	( 5.318	0.024	0.016	0.076) $\times 10^2$
1.92 – 2.15	( 4.857	0.021	0.014	0.064) $\times 10^2$
2.15 – 2.40	( 4.294	0.018	0.012	0.053) $\times 10^2$
2.40 – 2.67	( 3.767	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.252	0.012	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.775	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.368	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 1.975	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.658	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.369	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.261	0.033	0.022	0.097) $\times 10^1$
5.90 – 6.47	( 7.505	0.027	0.018	0.079) $\times 10^1$
6.47 – 7.09	( 6.092	0.022	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.925	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.999	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.227	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.601	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.882	0.028	0.021	0.101) $\times 10^0$
16.6 – 22.8	( 4.209	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.611	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.682	0.027	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.447	0.068	0.024	0.090) $\times 10^{-2}$

TABLE S1297: February 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.065	0.043	0.092	0.191) $\times 10^2$
1.16 – 1.33	( 6.290	0.037	0.061	0.149) $\times 10^2$
1.33 – 1.51	( 6.116	0.032	0.036	0.115) $\times 10^2$
1.51 – 1.71	( 5.843	0.029	0.023	0.093) $\times 10^2$
1.71 – 1.92	( 5.366	0.025	0.016	0.076) $\times 10^2$
1.92 – 2.15	( 4.865	0.021	0.014	0.064) $\times 10^2$
2.15 – 2.40	( 4.324	0.018	0.012	0.053) $\times 10^2$
2.40 – 2.67	( 3.766	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.250	0.012	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.793	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.343	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.967	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.653	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.376	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.260	0.033	0.022	0.097) $\times 10^1$
5.90 – 6.47	( 7.568	0.028	0.018	0.080) $\times 10^1$
6.47 – 7.09	( 6.074	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.920	0.019	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 4.006	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.222	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.586	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.889	0.028	0.021	0.101) $\times 10^0$
16.6 – 22.8	( 4.196	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.623	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.709	0.027	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.362	0.067	0.023	0.089) $\times 10^{-2}$

TABLE S1298: February 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.056	0.040	0.092	0.191) $\times 10^2$
1.16 – 1.33	( 6.138	0.036	0.059	0.145) $\times 10^2$
1.33 – 1.51	( 6.108	0.032	0.036	0.115) $\times 10^2$
1.51 – 1.71	( 5.781	0.028	0.022	0.092) $\times 10^2$
1.71 – 1.92	( 5.329	0.024	0.016	0.076) $\times 10^2$
1.92 – 2.15	( 4.816	0.021	0.013	0.063) $\times 10^2$
2.15 – 2.40	( 4.274	0.018	0.011	0.053) $\times 10^2$
2.40 – 2.67	( 3.730	0.015	0.010	0.044) $\times 10^2$
2.67 – 2.97	( 3.210	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.760	0.011	0.007	0.030) $\times 10^2$
3.29 – 3.64	( 2.339	0.009	0.006	0.025) $\times 10^2$
3.64 – 4.02	( 1.955	0.007	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.635	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.349	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.125	0.033	0.021	0.096) $\times 10^1$
5.90 – 6.47	( 7.402	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.031	0.022	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.875	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.956	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.209	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.545	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.067	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.855	0.027	0.021	0.101) $\times 10^0$
16.6 – 22.8	( 4.210	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.685	0.027	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.367	0.067	0.023	0.089) $\times 10^{-2}$

TABLE S1299: February 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.017	0.041	0.091	0.189) $\times 10^2$
1.16 – 1.33	( 6.118	0.036	0.059	0.144) $\times 10^2$
1.33 – 1.51	( 5.905	0.032	0.035	0.111) $\times 10^2$
1.51 – 1.71	( 5.612	0.028	0.021	0.089) $\times 10^2$
1.71 – 1.92	( 5.230	0.024	0.016	0.074) $\times 10^2$
1.92 – 2.15	( 4.714	0.021	0.013	0.062) $\times 10^2$
2.15 – 2.40	( 4.182	0.018	0.011	0.051) $\times 10^2$
2.40 – 2.67	( 3.667	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.158	0.012	0.008	0.036) $\times 10^2$
2.97 – 3.29	( 2.692	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.301	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.937	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.623	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.344	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.069	0.033	0.021	0.095) $\times 10^1$
5.90 – 6.47	( 7.404	0.027	0.017	0.078) $\times 10^1$
6.47 – 7.09	( 6.024	0.023	0.014	0.064) $\times 10^1$
7.09 – 7.76	( 4.843	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.942	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.165	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.577	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.077	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.860	0.028	0.020	0.100) $\times 10^0$
16.6 – 22.8	( 4.217	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.758	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1300: February 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.961	0.041	0.090	0.187) $\times 10^2$
1.16 – 1.33	( 5.987	0.035	0.057	0.141) $\times 10^2$
1.33 – 1.51	( 5.903	0.031	0.035	0.111) $\times 10^2$
1.51 – 1.71	( 5.620	0.027	0.021	0.089) $\times 10^2$
1.71 – 1.92	( 5.228	0.024	0.015	0.074) $\times 10^2$
1.92 – 2.15	( 4.731	0.021	0.013	0.062) $\times 10^2$
2.15 – 2.40	( 4.189	0.018	0.011	0.051) $\times 10^2$
2.40 – 2.67	( 3.629	0.014	0.009	0.042) $\times 10^2$
2.67 – 2.97	( 3.154	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.695	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.272	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.925	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.613	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.334	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.057	0.033	0.020	0.095) $\times 10^1$
5.90 – 6.47	( 7.332	0.027	0.016	0.077) $\times 10^1$
6.47 – 7.09	( 5.961	0.022	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.851	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.933	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.186	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.541	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.057	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.507	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.910	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.210	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.750	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1301: February 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.812	0.040	0.088	0.183) $\times 10^2$
1.16 – 1.33	( 5.959	0.036	0.057	0.141) $\times 10^2$
1.33 – 1.51	( 5.820	0.032	0.034	0.109) $\times 10^2$
1.51 – 1.71	( 5.554	0.028	0.021	0.088) $\times 10^2$
1.71 – 1.92	( 5.143	0.024	0.015	0.073) $\times 10^2$
1.92 – 2.15	( 4.607	0.020	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.080	0.018	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.596	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.099	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.667	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.253	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.897	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.599	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.322	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.851	0.032	0.019	0.092) $\times 10^1$
5.90 – 6.47	( 7.257	0.027	0.015	0.076) $\times 10^1$
6.47 – 7.09	( 5.921	0.022	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.815	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.915	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.125	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.539	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.784	0.027	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.194	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.027	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.068	0.021	0.090) $\times 10^{-2}$

TABLE S1302: February 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.609	0.039	0.085	0.176) $\times 10^2$
1.16 – 1.33	( 5.752	0.035	0.055	0.136) $\times 10^2$
1.33 – 1.51	( 5.591	0.031	0.032	0.105) $\times 10^2$
1.51 – 1.71	( 5.357	0.027	0.020	0.085) $\times 10^2$
1.71 – 1.92	( 4.925	0.023	0.014	0.070) $\times 10^2$
1.92 – 2.15	( 4.473	0.020	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 3.943	0.017	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.444	0.014	0.008	0.040) $\times 10^2$
2.67 – 2.97	( 2.987	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.578	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.203	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.840	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.555	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.062	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.748	0.032	0.018	0.091) $\times 10^1$
5.90 – 6.47	( 7.182	0.027	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.838	0.022	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.730	0.018	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.843	0.015	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.114	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.543	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.020	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.471	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.756	0.027	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.194	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.621	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.735	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.543	0.068	0.020	0.090) $\times 10^{-2}$

TABLE S1303: February 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.624	0.039	0.085	0.177) $\times 10^2$
1.16 – 1.33	( 5.664	0.033	0.054	0.134) $\times 10^2$
1.33 – 1.51	( 5.602	0.030	0.032	0.105) $\times 10^2$
1.51 – 1.71	( 5.321	0.026	0.019	0.084) $\times 10^2$
1.71 – 1.92	( 4.958	0.023	0.013	0.070) $\times 10^2$
1.92 – 2.15	( 4.410	0.020	0.011	0.057) $\times 10^2$
2.15 – 2.40	( 3.931	0.017	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.452	0.014	0.008	0.040) $\times 10^2$
2.67 – 2.97	( 2.989	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.588	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.194	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.851	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.539	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.289	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.764	0.032	0.017	0.091) $\times 10^1$
5.90 – 6.47	( 7.155	0.027	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.845	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.720	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.841	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.112	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.520	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.022	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.486	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.774	0.027	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.199	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.703	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.367	0.067	0.019	0.088) $\times 10^{-2}$

TABLE S1304: February 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.614	0.040	0.084	0.176) $\times 10^2$
1.16 – 1.33	( 5.702	0.036	0.054	0.134) $\times 10^2$
1.33 – 1.51	( 5.646	0.032	0.032	0.106) $\times 10^2$
1.51 – 1.71	( 5.339	0.028	0.019	0.085) $\times 10^2$
1.71 – 1.92	( 4.935	0.024	0.013	0.070) $\times 10^2$
1.92 – 2.15	( 4.451	0.020	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 3.985	0.018	0.009	0.049) $\times 10^2$
2.40 – 2.67	( 3.463	0.015	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.024	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.600	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.206	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.869	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.556	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.297	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.788	0.033	0.016	0.091) $\times 10^1$
5.90 – 6.47	( 7.226	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.848	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.742	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.873	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.135	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.520	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.053	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.490	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.774	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.180	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.707	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.432	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1305: February 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.581	0.039	0.084	0.175) $\times 10^2$
1.16 – 1.33	( 5.693	0.035	0.054	0.134) $\times 10^2$
1.33 – 1.51	( 5.400	0.030	0.031	0.101) $\times 10^2$
1.51 – 1.71	( 5.254	0.026	0.018	0.083) $\times 10^2$
1.71 – 1.92	( 4.863	0.023	0.013	0.069) $\times 10^2$
1.92 – 2.15	( 4.420	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.921	0.017	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.459	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.985	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.572	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.195	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.853	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.562	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.297	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.829	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.201	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.887	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.803	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.894	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.138	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.545	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.042	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.488	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.845	0.028	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.200	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.612	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.725	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.369	0.067	0.017	0.087) $\times 10^{-2}$

TABLE S1306: February 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.290	0.039	0.079	0.166) $\times 10^2$
1.16 – 1.33	( 5.442	0.034	0.051	0.128) $\times 10^2$
1.33 – 1.51	( 5.376	0.030	0.031	0.101) $\times 10^2$
1.51 – 1.71	( 5.169	0.027	0.018	0.082) $\times 10^2$
1.71 – 1.92	( 4.767	0.023	0.012	0.067) $\times 10^2$
1.92 – 2.15	( 4.351	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.869	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.365	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.921	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.534	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.162	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.826	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.542	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.279	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.646	0.032	0.015	0.090) $\times 10^1$
5.90 – 6.47	( 7.154	0.027	0.012	0.075) $\times 10^1$
6.47 – 7.09	( 5.783	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.711	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.847	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.091	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.517	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.023	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.482	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.800	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.185	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.615	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.703	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.444	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1307: February 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.314	0.039	0.080	0.167) $\times 10^2$
1.16 – 1.33	( 5.425	0.033	0.051	0.128) $\times 10^2$
1.33 – 1.51	( 5.282	0.030	0.030	0.099) $\times 10^2$
1.51 – 1.71	( 5.046	0.026	0.018	0.080) $\times 10^2$
1.71 – 1.92	( 4.725	0.023	0.012	0.067) $\times 10^2$
1.92 – 2.15	( 4.302	0.019	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.807	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.369	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.919	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.542	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.164	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.840	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.532	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.782	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.203	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.838	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.715	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.822	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.140	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.521	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.055	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.490	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.806	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.206	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.629	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.745	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.406	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1308: February 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.262	0.039	0.079	0.165) $\times 10^2$
1.16 – 1.33	( 5.365	0.034	0.051	0.126) $\times 10^2$
1.33 – 1.51	( 5.330	0.031	0.030	0.100) $\times 10^2$
1.51 – 1.71	( 5.078	0.026	0.018	0.080) $\times 10^2$
1.71 – 1.92	( 4.681	0.023	0.012	0.066) $\times 10^2$
1.92 – 2.15	( 4.274	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.830	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.367	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.930	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.522	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.162	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.839	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.542	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.725	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.159	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.802	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.759	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.821	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.134	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.511	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.044	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.490	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.828	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.194	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.701	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.447	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1309: February 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.221	0.039	0.078	0.164) $\times 10^2$
1.16 – 1.33	( 5.271	0.033	0.050	0.124) $\times 10^2$
1.33 – 1.51	( 5.262	0.029	0.030	0.099) $\times 10^2$
1.51 – 1.71	( 5.055	0.026	0.018	0.080) $\times 10^2$
1.71 – 1.92	( 4.735	0.023	0.012	0.067) $\times 10^2$
1.92 – 2.15	( 4.232	0.019	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.818	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.352	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.910	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.551	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.142	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.815	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.537	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.282	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.704	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.138	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.806	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.735	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.837	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.118	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.530	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.021	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.486	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.763	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.205	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1310: February 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.255	0.039	0.079	0.165) $\times 10^2$
1.16 – 1.33	( 5.415	0.034	0.051	0.127) $\times 10^2$
1.33 – 1.51	( 5.350	0.030	0.030	0.100) $\times 10^2$
1.51 – 1.71	( 5.137	0.027	0.018	0.081) $\times 10^2$
1.71 – 1.92	( 4.757	0.023	0.013	0.067) $\times 10^2$
1.92 – 2.15	( 4.319	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.864	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.396	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.956	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.555	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.184	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.857	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.565	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.286	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.812	0.032	0.016	0.091) $\times 10^1$
5.90 – 6.47	( 7.237	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.876	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.783	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.901	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.137	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.565	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.052	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.498	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.795	0.027	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.229	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.734	0.069	0.019	0.092) $\times 10^{-2}$

TABLE S1311: February 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.239	0.038	0.078	0.164) $\times 10^2$
1.16 – 1.33	( 5.341	0.035	0.050	0.126) $\times 10^2$
1.33 – 1.51	( 5.266	0.030	0.030	0.099) $\times 10^2$
1.51 – 1.71	( 5.091	0.026	0.018	0.081) $\times 10^2$
1.71 – 1.92	( 4.710	0.022	0.012	0.067) $\times 10^2$
1.92 – 2.15	( 4.285	0.019	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.830	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.377	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.953	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.539	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.174	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.827	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.546	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.288	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.821	0.032	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.254	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.921	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.780	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.900	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.155	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.534	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.043	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.498	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.813	0.027	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.228	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.015	0.013	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.339	0.067	0.018	0.087) $\times 10^{-2}$

TABLE S1312: February 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.151	0.039	0.077	0.161) $\times 10^2$
1.16 – 1.33	( 5.369	0.034	0.051	0.126) $\times 10^2$
1.33 – 1.51	( 5.296	0.030	0.030	0.099) $\times 10^2$
1.51 – 1.71	( 5.133	0.027	0.018	0.081) $\times 10^2$
1.71 – 1.92	( 4.751	0.023	0.013	0.067) $\times 10^2$
1.92 – 2.15	( 4.282	0.019	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.840	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.395	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.953	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.539	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.169	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.836	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.290	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.782	0.032	0.016	0.091) $\times 10^1$
5.90 – 6.47	( 7.160	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.862	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.777	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.878	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.116	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.546	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.062	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.801	0.027	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.236	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.624	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.757	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1313: March 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.148	0.038	0.077	0.161) $\times 10^2$
1.16 – 1.33	( 5.324	0.034	0.050	0.125) $\times 10^2$
1.33 – 1.51	( 5.308	0.030	0.030	0.099) $\times 10^2$
1.51 – 1.71	( 5.084	0.027	0.018	0.081) $\times 10^2$
1.71 – 1.92	( 4.735	0.023	0.013	0.067) $\times 10^2$
1.92 – 2.15	( 4.290	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.839	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.395	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.968	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.577	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.182	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.851	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.560	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.304	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.833	0.032	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.179	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.902	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.796	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.911	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.155	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.539	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.057	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.497	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.769	0.027	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.174	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.634	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.652	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.454	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1314: March 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.117	0.039	0.076	0.160) $\times 10^2$
1.16 – 1.33	( 5.236	0.035	0.049	0.123) $\times 10^2$
1.33 – 1.51	( 5.169	0.031	0.029	0.097) $\times 10^2$
1.51 – 1.71	( 4.927	0.026	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.587	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.186	0.020	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.743	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.334	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.888	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.487	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.142	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.817	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.523	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.273	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.053	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.633	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.132	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.760	0.022	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.680	0.018	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.807	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.088	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.490	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 1.999	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.468	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.693	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.151	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.621	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.739	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1315: March 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.082	0.039	0.076	0.159) $\times 10^2$
1.16 – 1.33	( 5.209	0.033	0.049	0.123) $\times 10^2$
1.33 – 1.51	( 5.147	0.030	0.029	0.096) $\times 10^2$
1.51 – 1.71	( 4.945	0.027	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.580	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.198	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.757	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.319	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.905	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.499	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.136	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.806	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.513	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.260	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.652	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.012	0.027	0.013	0.073) $\times 10^1$
6.47 – 7.09	( 5.745	0.022	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.697	0.018	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.826	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.088	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.484	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.013	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.468	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.652	0.027	0.016	0.097) $\times 10^0$
16.6 – 22.8	( 4.145	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.617	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.713	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.320	0.067	0.018	0.087) $\times 10^{-2}$

TABLE S1316: March 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.099	0.038	0.076	0.160) $\times 10^2$
1.16 – 1.33	( 5.251	0.033	0.049	0.124) $\times 10^2$
1.33 – 1.51	( 5.140	0.030	0.029	0.096) $\times 10^2$
1.51 – 1.71	( 4.950	0.026	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.564	0.023	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.211	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.784	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.325	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.900	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.524	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.143	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.822	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.533	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.269	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.053	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.654	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.051	0.027	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.783	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.702	0.018	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.842	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.103	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.501	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.045	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.478	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.742	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.148	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.733	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1317: March 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.150	0.038	0.076	0.161) $\times 10^2$
1.16 – 1.33	( 5.183	0.034	0.049	0.122) $\times 10^2$
1.33 – 1.51	( 5.146	0.030	0.029	0.096) $\times 10^2$
1.51 – 1.71	( 4.980	0.026	0.018	0.079) $\times 10^2$
1.71 – 1.92	( 4.664	0.023	0.012	0.066) $\times 10^2$
1.92 – 2.15	( 4.220	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.778	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.340	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.906	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.512	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.144	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.808	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.520	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.266	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.052	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.703	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.102	0.027	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.780	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.724	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.857	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.115	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.532	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.034	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.486	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.725	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.189	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.621	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.782	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.635	0.068	0.019	0.091) $\times 10^{-2}$

TABLE S1318: March 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.186	0.038	0.077	0.162) $\times 10^2$
1.16 – 1.33	( 5.268	0.034	0.049	0.124) $\times 10^2$
1.33 – 1.51	( 5.296	0.030	0.030	0.099) $\times 10^2$
1.51 – 1.71	( 5.036	0.026	0.018	0.080) $\times 10^2$
1.71 – 1.92	( 4.705	0.023	0.012	0.066) $\times 10^2$
1.92 – 2.15	( 4.309	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.839	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.385	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.920	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.536	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.159	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.831	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.536	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.281	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.735	0.032	0.016	0.091) $\times 10^1$
5.90 – 6.47	( 7.156	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.835	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.725	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.857	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.122	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.516	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.037	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.483	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.767	0.027	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.177	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.616	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.722	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.720	0.070	0.019	0.092) $\times 10^{-2}$

TABLE S1319: March 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.300	0.039	0.078	0.166) $\times 10^2$
1.16 – 1.33	( 5.513	0.034	0.052	0.130) $\times 10^2$
1.33 – 1.51	( 5.413	0.030	0.031	0.101) $\times 10^2$
1.51 – 1.71	( 5.145	0.027	0.018	0.081) $\times 10^2$
1.71 – 1.92	( 4.762	0.023	0.013	0.067) $\times 10^2$
1.92 – 2.15	( 4.357	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.843	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.417	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.946	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.543	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.177	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.839	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.547	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.290	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.679	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.207	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.800	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.774	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.876	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.105	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.497	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.024	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.483	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.720	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.177	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.718	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1320: March 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.388	0.041	0.080	0.169) $\times 10^2$
1.16 – 1.33	( 5.449	0.035	0.051	0.128) $\times 10^2$
1.33 – 1.51	( 5.456	0.032	0.031	0.102) $\times 10^2$
1.51 – 1.71	( 5.199	0.027	0.018	0.082) $\times 10^2$
1.71 – 1.92	( 4.773	0.023	0.013	0.067) $\times 10^2$
1.92 – 2.15	( 4.342	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.901	0.018	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.410	0.015	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.972	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.555	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.177	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.849	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.554	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.289	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.711	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.152	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.875	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.743	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.870	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.111	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.537	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.032	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.486	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.655	0.027	0.016	0.097) $\times 10^0$
16.6 – 22.8	( 4.182	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.625	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.674	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1321: March 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.408	0.039	0.080	0.169) $\times 10^2$
1.16 – 1.33	( 5.446	0.035	0.051	0.128) $\times 10^2$
1.33 – 1.51	( 5.358	0.030	0.030	0.100) $\times 10^2$
1.51 – 1.71	( 5.189	0.027	0.018	0.082) $\times 10^2$
1.71 – 1.92	( 4.805	0.023	0.013	0.068) $\times 10^2$
1.92 – 2.15	( 4.376	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.916	0.018	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.448	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.982	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.562	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.198	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.853	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.552	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.294	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.819	0.032	0.016	0.091) $\times 10^1$
5.90 – 6.47	( 7.242	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.899	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.775	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.899	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.142	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.549	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.052	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.490	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.828	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.203	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1322: March 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.332	0.040	0.079	0.167) $\times 10^2$
1.16 – 1.33	( 5.521	0.034	0.051	0.130) $\times 10^2$
1.33 – 1.51	( 5.418	0.030	0.030	0.101) $\times 10^2$
1.51 – 1.71	( 5.216	0.027	0.018	0.083) $\times 10^2$
1.71 – 1.92	( 4.851	0.024	0.013	0.068) $\times 10^2$
1.92 – 2.15	( 4.408	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.940	0.017	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.459	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.977	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.581	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.205	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.854	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.547	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.300	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.829	0.032	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.226	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.881	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.775	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.886	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.129	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.568	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.058	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.490	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.861	0.027	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.242	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1323: March 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.420	0.040	0.080	0.169) $\times 10^2$
1.16 – 1.33	( 5.427	0.034	0.050	0.128) $\times 10^2$
1.33 – 1.51	( 5.418	0.031	0.030	0.101) $\times 10^2$
1.51 – 1.71	( 5.193	0.027	0.018	0.082) $\times 10^2$
1.71 – 1.92	( 4.797	0.023	0.012	0.068) $\times 10^2$
1.92 – 2.15	( 4.389	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.901	0.018	0.009	0.048) $\times 10^2$
2.40 – 2.67	( 3.436	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.950	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.547	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.176	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.839	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.549	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.291	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.739	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.170	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.824	0.022	0.010	0.061) $\times 10^1$
7.09 – 7.76	( 4.737	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.823	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.143	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.534	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.488	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.787	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.172	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.740	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.645	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S1324: March 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.208	0.038	0.077	0.163) $\times 10^2$
1.16 – 1.33	( 5.312	0.035	0.049	0.125) $\times 10^2$
1.33 – 1.51	( 5.200	0.030	0.029	0.097) $\times 10^2$
1.51 – 1.71	( 4.961	0.026	0.017	0.079) $\times 10^2$
1.71 – 1.92	( 4.664	0.023	0.012	0.066) $\times 10^2$
1.92 – 2.15	( 4.233	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.783	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.297	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.890	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.481	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.104	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.782	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.507	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.255	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.039	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.539	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.011	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.726	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.692	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.787	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.066	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.490	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.011	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.474	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.633	0.027	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.138	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.622	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.694	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1325: March 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.132	0.039	0.075	0.160) $\times 10^2$
1.16 – 1.33	( 5.229	0.033	0.049	0.123) $\times 10^2$
1.33 – 1.51	( 5.196	0.030	0.029	0.097) $\times 10^2$
1.51 – 1.71	( 4.937	0.026	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.622	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.193	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.782	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.319	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.872	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.464	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.099	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.777	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.495	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.252	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.032	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.511	0.032	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 6.996	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.695	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.659	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.770	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.057	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.483	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.016	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.463	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.705	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.151	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.623	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.722	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1326: March 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.104	0.038	0.075	0.159) $\times 10^2$
1.16 – 1.33	( 5.201	0.033	0.048	0.122) $\times 10^2$
1.33 – 1.51	( 5.112	0.030	0.029	0.096) $\times 10^2$
1.51 – 1.71	( 4.945	0.026	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.531	0.023	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.155	0.020	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.742	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.270	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.843	0.012	0.005	0.032) $\times 10^2$
2.97 – 3.29	( 2.456	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.080	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.768	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.504	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.247	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.032	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.479	0.032	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 6.998	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.730	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.648	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.778	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.083	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.485	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.007	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.482	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.709	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.201	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.615	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.741	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.524	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1327: March 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.076	0.038	0.074	0.159) $\times 10^2$
1.16 – 1.33	( 5.209	0.034	0.048	0.122) $\times 10^2$
1.33 – 1.51	( 5.046	0.030	0.028	0.094) $\times 10^2$
1.51 – 1.71	( 4.828	0.026	0.017	0.076) $\times 10^2$
1.71 – 1.92	( 4.552	0.022	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.178	0.020	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.718	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.269	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.870	0.012	0.005	0.032) $\times 10^2$
2.97 – 3.29	( 2.458	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.101	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.780	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.503	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.254	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.043	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.571	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.043	0.027	0.012	0.074) $\times 10^1$
6.47 – 7.09	( 5.737	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.658	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.813	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.069	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.509	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.019	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.481	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.778	0.028	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.197	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.766	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.610	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1328: March 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.713	0.037	0.069	0.147) $\times 10^2$
1.16 – 1.33	( 4.811	0.032	0.045	0.113) $\times 10^2$
1.33 – 1.51	( 4.781	0.029	0.027	0.089) $\times 10^2$
1.51 – 1.71	( 4.593	0.025	0.016	0.073) $\times 10^2$
1.71 – 1.92	( 4.347	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.948	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.523	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.154	0.014	0.006	0.037) $\times 10^2$
2.67 – 2.97	( 2.739	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.379	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.025	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.752	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.492	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.244	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.479	0.032	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 6.988	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.709	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.671	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.783	0.015	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.105	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.518	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.015	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.479	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.780	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.206	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.744	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.591	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1329: March 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.132	0.034	0.061	0.129) $\times 10^2$
1.16 – 1.33	( 4.211	0.029	0.039	0.099) $\times 10^2$
1.33 – 1.51	( 4.191	0.027	0.023	0.078) $\times 10^2$
1.51 – 1.71	( 4.088	0.024	0.014	0.065) $\times 10^2$
1.71 – 1.92	( 3.858	0.021	0.010	0.054) $\times 10^2$
1.92 – 2.15	( 3.524	0.018	0.008	0.046) $\times 10^2$
2.15 – 2.40	( 3.176	0.016	0.007	0.039) $\times 10^2$
2.40 – 2.67	( 2.828	0.013	0.006	0.033) $\times 10^2$
2.67 – 2.97	( 2.489	0.011	0.005	0.028) $\times 10^2$
2.97 – 3.29	( 2.152	0.010	0.004	0.023) $\times 10^2$
3.29 – 3.64	( 1.865	0.008	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.600	0.007	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.362	0.005	0.002	0.014) $\times 10^2$
4.43 – 4.88	( 1.144	0.004	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.556	0.037	0.016	0.099) $\times 10^1$
5.37 – 5.90	( 7.946	0.031	0.014	0.082) $\times 10^1$
5.90 – 6.47	( 6.504	0.026	0.011	0.068) $\times 10^1$
6.47 – 7.09	( 5.397	0.021	0.009	0.056) $\times 10^1$
7.09 – 7.76	( 4.406	0.018	0.008	0.046) $\times 10^1$
7.76 – 8.48	( 3.603	0.015	0.006	0.038) $\times 10^1$
8.48 – 9.26	( 2.946	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.394	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.952	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.433	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.534	0.027	0.015	0.096) $\times 10^0$
16.6 – 22.8	( 4.117	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.603	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.730	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.607	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1330: March 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.239	0.036	0.062	0.132) $\times 10^2$
1.16 – 1.33	( 4.287	0.032	0.040	0.101) $\times 10^2$
1.33 – 1.51	( 4.310	0.029	0.024	0.081) $\times 10^2$
1.51 – 1.71	( 4.115	0.026	0.014	0.065) $\times 10^2$
1.71 – 1.92	( 3.858	0.023	0.010	0.054) $\times 10^2$
1.92 – 2.15	( 3.547	0.021	0.008	0.046) $\times 10^2$
2.15 – 2.40	( 3.239	0.018	0.007	0.040) $\times 10^2$
2.40 – 2.67	( 2.836	0.015	0.006	0.033) $\times 10^2$
2.67 – 2.97	( 2.460	0.013	0.005	0.027) $\times 10^2$
2.97 – 3.29	( 2.191	0.011	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.865	0.009	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.595	0.007	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.354	0.006	0.002	0.014) $\times 10^2$
4.43 – 4.88	( 1.143	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.534	0.041	0.016	0.099) $\times 10^1$
5.37 – 5.90	( 7.868	0.034	0.014	0.082) $\times 10^1$
5.90 – 6.47	( 6.505	0.028	0.011	0.068) $\times 10^1$
6.47 – 7.09	( 5.348	0.023	0.009	0.056) $\times 10^1$
7.09 – 7.76	( 4.390	0.019	0.008	0.046) $\times 10^1$
7.76 – 8.48	( 3.597	0.016	0.006	0.038) $\times 10^1$
8.48 – 9.26	( 2.934	0.014	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.382	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.930	0.010	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.422	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.440	0.029	0.015	0.095) $\times 10^0$
16.6 – 22.8	( 4.097	0.013	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.601	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.683	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.647	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S1331: March 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.241	0.041	0.062	0.132) $\times 10^2$
1.16 – 1.33	( 4.390	0.038	0.040	0.103) $\times 10^2$
1.33 – 1.51	( 4.382	0.035	0.024	0.082) $\times 10^2$
1.51 – 1.71	( 4.122	0.030	0.014	0.065) $\times 10^2$
1.71 – 1.92	( 3.914	0.026	0.010	0.055) $\times 10^2$
1.92 – 2.15	( 3.593	0.023	0.008	0.047) $\times 10^2$
2.15 – 2.40	( 3.248	0.021	0.007	0.040) $\times 10^2$
2.40 – 2.67	( 2.899	0.018	0.006	0.034) $\times 10^2$
2.67 – 2.97	( 2.542	0.015	0.005	0.028) $\times 10^2$
2.97 – 3.29	( 2.219	0.013	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.892	0.011	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.628	0.008	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.373	0.007	0.002	0.014) $\times 10^2$
4.43 – 4.88	( 1.150	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.681	0.043	0.017	0.100) $\times 10^1$
5.37 – 5.90	( 8.009	0.035	0.014	0.083) $\times 10^1$
5.90 – 6.47	( 6.553	0.029	0.011	0.068) $\times 10^1$
6.47 – 7.09	( 5.414	0.024	0.009	0.057) $\times 10^1$
7.09 – 7.76	( 4.452	0.020	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.600	0.017	0.006	0.038) $\times 10^1$
8.48 – 9.26	( 2.955	0.014	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.415	0.012	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.966	0.010	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.438	0.006	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.515	0.029	0.015	0.096) $\times 10^0$
16.6 – 22.8	( 4.096	0.013	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.602	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.692	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.211	0.069	0.017	0.085) $\times 10^{-2}$

TABLE S1332: March 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.422	0.053	0.066	0.138) $\times 10^2$
1.16 – 1.33	( 4.434	0.045	0.042	0.105) $\times 10^2$
1.33 – 1.51	( 4.386	0.041	0.027	0.083) $\times 10^2$
1.51 – 1.71	( 4.248	0.038	0.018	0.068) $\times 10^2$
1.71 – 1.92	( 3.966	0.033	0.014	0.057) $\times 10^2$
1.92 – 2.15	( 3.703	0.030	0.013	0.049) $\times 10^2$
2.15 – 2.40	( 3.317	0.026	0.011	0.041) $\times 10^2$
2.40 – 2.67	( 2.927	0.022	0.009	0.035) $\times 10^2$
2.67 – 2.97	( 2.569	0.019	0.008	0.029) $\times 10^2$
2.97 – 3.29	( 2.241	0.016	0.007	0.025) $\times 10^2$
3.29 – 3.64	( 1.957	0.013	0.006	0.021) $\times 10^2$
3.64 – 4.02	( 1.651	0.009	0.005	0.018) $\times 10^2$
4.02 – 4.43	( 1.389	0.007	0.004	0.015) $\times 10^2$
4.43 – 4.88	( 1.173	0.006	0.004	0.013) $\times 10^2$
4.88 – 5.37	( 9.843	0.048	0.030	0.105) $\times 10^1$
5.37 – 5.90	( 8.111	0.038	0.025	0.086) $\times 10^1$
5.90 – 6.47	( 6.757	0.032	0.020	0.073) $\times 10^1$
6.47 – 7.09	( 5.494	0.026	0.017	0.059) $\times 10^1$
7.09 – 7.76	( 4.555	0.021	0.014	0.049) $\times 10^1$
7.76 – 8.48	( 3.656	0.018	0.011	0.040) $\times 10^1$
8.48 – 9.26	( 2.992	0.015	0.009	0.033) $\times 10^1$
9.26 – 10.1	( 2.457	0.013	0.007	0.027) $\times 10^1$
10.1 – 11.0	( 1.983	0.011	0.006	0.022) $\times 10^1$
11.0 – 13.0	( 1.452	0.006	0.004	0.016) $\times 10^1$
13.0 – 16.6	( 8.641	0.030	0.026	0.100) $\times 10^0$
16.6 – 22.8	( 4.159	0.014	0.013	0.049) $\times 10^0$
22.8 – 33.5	( 1.617	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.764	0.029	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.074	0.026	0.091) $\times 10^{-2}$

TABLE S1333: March 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.340	0.042	0.063	0.135) $\times 10^2$
1.16 – 1.33	( 4.422	0.037	0.041	0.104) $\times 10^2$
1.33 – 1.51	( 4.434	0.033	0.025	0.083) $\times 10^2$
1.51 – 1.71	( 4.245	0.029	0.015	0.067) $\times 10^2$
1.71 – 1.92	( 3.983	0.026	0.010	0.056) $\times 10^2$
1.92 – 2.15	( 3.696	0.023	0.009	0.048) $\times 10^2$
2.15 – 2.40	( 3.322	0.021	0.007	0.041) $\times 10^2$
2.40 – 2.67	( 2.945	0.017	0.006	0.034) $\times 10^2$
2.67 – 2.97	( 2.592	0.014	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.263	0.013	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.944	0.011	0.003	0.021) $\times 10^2$
3.64 – 4.02	( 1.660	0.008	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.406	0.007	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.180	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.903	0.043	0.017	0.102) $\times 10^1$
5.37 – 5.90	( 8.234	0.036	0.014	0.085) $\times 10^1$
5.90 – 6.47	( 6.820	0.030	0.012	0.071) $\times 10^1$
6.47 – 7.09	( 5.544	0.024	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.527	0.020	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.702	0.017	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 3.003	0.014	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.451	0.012	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.987	0.010	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.459	0.006	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.677	0.029	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.145	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.621	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.640	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.686	0.072	0.018	0.091) $\times 10^{-2}$

TABLE S1334: March 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.313	0.040	0.063	0.134) $\times 10^2$
1.16 – 1.33	( 4.418	0.037	0.041	0.104) $\times 10^2$
1.33 – 1.51	( 4.331	0.033	0.024	0.081) $\times 10^2$
1.51 – 1.71	( 4.201	0.030	0.014	0.066) $\times 10^2$
1.71 – 1.92	( 3.913	0.026	0.010	0.055) $\times 10^2$
1.92 – 2.15	( 3.626	0.023	0.008	0.047) $\times 10^2$
2.15 – 2.40	( 3.317	0.020	0.007	0.041) $\times 10^2$
2.40 – 2.67	( 2.922	0.017	0.006	0.034) $\times 10^2$
2.67 – 2.97	( 2.592	0.014	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.229	0.012	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.922	0.010	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.647	0.008	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.393	0.007	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.161	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.731	0.044	0.017	0.101) $\times 10^1$
5.37 – 5.90	( 8.095	0.036	0.014	0.084) $\times 10^1$
5.90 – 6.47	( 6.716	0.030	0.012	0.070) $\times 10^1$
6.47 – 7.09	( 5.543	0.024	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.482	0.020	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.671	0.017	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 3.007	0.014	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.421	0.012	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.984	0.010	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.454	0.006	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.639	0.029	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.129	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.622	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.685	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.072	0.018	0.090) $\times 10^{-2}$

TABLE S1335: March 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.307	0.037	0.063	0.134) $\times 10^2$
1.16 – 1.33	( 4.438	0.033	0.041	0.104) $\times 10^2$
1.33 – 1.51	( 4.397	0.030	0.024	0.082) $\times 10^2$
1.51 – 1.71	( 4.304	0.028	0.015	0.068) $\times 10^2$
1.71 – 1.92	( 4.013	0.024	0.010	0.057) $\times 10^2$
1.92 – 2.15	( 3.689	0.020	0.008	0.048) $\times 10^2$
2.15 – 2.40	( 3.299	0.018	0.007	0.040) $\times 10^2$
2.40 – 2.67	( 2.909	0.014	0.006	0.034) $\times 10^2$
2.67 – 2.97	( 2.586	0.012	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.233	0.011	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.937	0.009	0.003	0.021) $\times 10^2$
3.64 – 4.02	( 1.656	0.007	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.406	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.190	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.828	0.039	0.017	0.102) $\times 10^1$
5.37 – 5.90	( 8.173	0.033	0.014	0.085) $\times 10^1$
5.90 – 6.47	( 6.697	0.027	0.011	0.070) $\times 10^1$
6.47 – 7.09	( 5.530	0.022	0.009	0.058) $\times 10^1$
7.09 – 7.76	( 4.540	0.019	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.700	0.016	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 2.982	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.429	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.968	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.443	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.593	0.028	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.117	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.606	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.732	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1336: March 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.420	0.035	0.064	0.138) $\times 10^2$
1.16 – 1.33	( 4.528	0.031	0.042	0.106) $\times 10^2$
1.33 – 1.51	( 4.498	0.028	0.025	0.084) $\times 10^2$
1.51 – 1.71	( 4.371	0.025	0.015	0.069) $\times 10^2$
1.71 – 1.92	( 4.082	0.021	0.010	0.058) $\times 10^2$
1.92 – 2.15	( 3.769	0.019	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.344	0.016	0.007	0.041) $\times 10^2$
2.40 – 2.67	( 2.987	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.631	0.011	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.271	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.959	0.008	0.003	0.021) $\times 10^2$
3.64 – 4.02	( 1.678	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.420	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.196	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 1.000	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.167	0.032	0.014	0.085) $\times 10^1$
5.90 – 6.47	( 6.797	0.027	0.012	0.071) $\times 10^1$
6.47 – 7.09	( 5.539	0.022	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.565	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.686	0.015	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 3.023	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.448	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 2.002	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.444	0.005	0.002	0.016) $\times 10^1$
13.0 – 16.6	( 8.648	0.028	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.125	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.616	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.699	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.524	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1337: March 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.492	0.037	0.065	0.140) $\times 10^2$
1.16 – 1.33	( 4.587	0.034	0.042	0.108) $\times 10^2$
1.33 – 1.51	( 4.677	0.031	0.026	0.087) $\times 10^2$
1.51 – 1.71	( 4.465	0.027	0.015	0.071) $\times 10^2$
1.71 – 1.92	( 4.185	0.023	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.835	0.020	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.431	0.018	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.064	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.675	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.325	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.996	0.009	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.700	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.448	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.203	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 1.002	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.253	0.033	0.014	0.086) $\times 10^1$
5.90 – 6.47	( 6.817	0.027	0.012	0.071) $\times 10^1$
6.47 – 7.09	( 5.640	0.023	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.620	0.019	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.729	0.016	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.055	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.485	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.017	0.010	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.473	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.727	0.028	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.163	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.729	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.028	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1338: March 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.624	0.038	0.067	0.144) $\times 10^2$
1.16 – 1.33	( 4.706	0.034	0.043	0.110) $\times 10^2$
1.33 – 1.51	( 4.608	0.030	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.506	0.027	0.015	0.071) $\times 10^2$
1.71 – 1.92	( 4.259	0.024	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.904	0.020	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.462	0.017	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.088	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.681	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.343	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.007	0.009	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.719	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.455	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.213	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.010	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.294	0.033	0.014	0.086) $\times 10^1$
5.90 – 6.47	( 6.885	0.028	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.665	0.023	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.617	0.019	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.763	0.016	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.066	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.483	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.043	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.475	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.734	0.028	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.181	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.701	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.473	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1339: March 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.463	0.036	0.065	0.139) $\times 10^2$
1.16 – 1.33	( 4.579	0.032	0.042	0.107) $\times 10^2$
1.33 – 1.51	( 4.539	0.029	0.025	0.085) $\times 10^2$
1.51 – 1.71	( 4.380	0.026	0.015	0.069) $\times 10^2$
1.71 – 1.92	( 4.122	0.022	0.011	0.058) $\times 10^2$
1.92 – 2.15	( 3.788	0.019	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.418	0.017	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.017	0.014	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.665	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.293	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.993	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.684	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.432	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.201	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 1.003	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.384	0.032	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 6.884	0.027	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.576	0.022	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.615	0.019	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.748	0.016	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.057	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.465	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 2.019	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.470	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.666	0.027	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.148	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.707	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1340: March 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.626	0.042	0.067	0.144) $\times 10^2$
1.16 – 1.33	( 4.738	0.037	0.043	0.111) $\times 10^2$
1.33 – 1.51	( 4.728	0.033	0.026	0.088) $\times 10^2$
1.51 – 1.71	( 4.545	0.027	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.250	0.024	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.905	0.021	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.508	0.018	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.117	0.015	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.713	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.345	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.024	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.724	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.462	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.215	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.016	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.395	0.033	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 6.884	0.027	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.624	0.023	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.615	0.019	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.724	0.016	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.060	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.483	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.014	0.010	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.466	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.683	0.028	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.163	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.621	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.755	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.430	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S1341: March 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.830	0.038	0.070	0.150) $\times 10^2$
1.16 – 1.33	( 4.873	0.033	0.045	0.114) $\times 10^2$
1.33 – 1.51	( 4.750	0.029	0.026	0.089) $\times 10^2$
1.51 – 1.71	( 4.574	0.026	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.284	0.023	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.893	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.520	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.081	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.723	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.351	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.023	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.721	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.457	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.210	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.014	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.353	0.032	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 6.907	0.027	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.708	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.616	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.752	0.016	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.041	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.476	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 1.993	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.472	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.694	0.028	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.134	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.609	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.686	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1342: March 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.783	0.037	0.069	0.149) $\times 10^2$
1.16 – 1.33	( 4.846	0.032	0.044	0.114) $\times 10^2$
1.33 – 1.51	( 4.740	0.028	0.026	0.089) $\times 10^2$
1.51 – 1.71	( 4.614	0.026	0.016	0.073) $\times 10^2$
1.71 – 1.92	( 4.321	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.946	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.537	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.094	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.731	0.012	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.364	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.042	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.723	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.467	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.221	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.011	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.425	0.032	0.015	0.087) $\times 10^1$
5.90 – 6.47	( 6.892	0.027	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.688	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.608	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.776	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.047	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.489	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.008	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.481	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.710	0.028	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.148	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.628	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.693	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1343: March 31, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.751	0.037	0.069	0.148) $\times 10^2$
1.16 – 1.33	( 4.860	0.033	0.044	0.114) $\times 10^2$
1.33 – 1.51	( 4.823	0.029	0.027	0.090) $\times 10^2$
1.51 – 1.71	( 4.672	0.025	0.016	0.074) $\times 10^2$
1.71 – 1.92	( 4.342	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.931	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.536	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.151	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.742	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.374	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.038	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.731	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.458	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.215	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.014	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.442	0.032	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 6.932	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.692	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.650	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.787	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.044	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.481	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.017	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.470	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.707	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.185	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.624	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.730	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.567	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1344: April 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.458	0.035	0.064	0.139) $\times 10^2$
1.16 – 1.33	( 4.563	0.031	0.042	0.107) $\times 10^2$
1.33 – 1.51	( 4.486	0.027	0.025	0.084) $\times 10^2$
1.51 – 1.71	( 4.376	0.024	0.015	0.069) $\times 10^2$
1.71 – 1.92	( 4.164	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.793	0.018	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.434	0.016	0.008	0.042) $\times 10^2$
2.40 – 2.67	( 3.046	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.648	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.319	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.965	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.687	0.006	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.421	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.190	0.004	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.932	0.037	0.018	0.103) $\times 10^1$
5.37 – 5.90	( 8.210	0.031	0.015	0.085) $\times 10^1$
5.90 – 6.47	( 6.759	0.026	0.012	0.071) $\times 10^1$
6.47 – 7.09	( 5.514	0.021	0.010	0.058) $\times 10^1$
7.09 – 7.76	( 4.507	0.018	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.698	0.015	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.983	0.013	0.005	0.032) $\times 10^1$
9.26 – 10.1	( 2.416	0.011	0.004	0.026) $\times 10^1$
10.1 – 11.0	( 1.955	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.441	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.532	0.027	0.016	0.096) $\times 10^0$
16.6 – 22.8	( 4.112	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.622	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.712	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1345: April 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.706	0.037	0.068	0.146) $\times 10^2$
1.16 – 1.33	( 4.826	0.032	0.044	0.113) $\times 10^2$
1.33 – 1.51	( 4.765	0.029	0.026	0.089) $\times 10^2$
1.51 – 1.71	( 4.618	0.026	0.016	0.073) $\times 10^2$
1.71 – 1.92	( 4.330	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.929	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.537	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.139	0.014	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.737	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.381	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.041	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.733	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.464	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.225	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.392	0.032	0.016	0.087) $\times 10^1$
5.90 – 6.47	( 6.879	0.026	0.013	0.072) $\times 10^1$
6.47 – 7.09	( 5.682	0.022	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.625	0.018	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.764	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.042	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.471	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.015	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.458	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.635	0.027	0.016	0.097) $\times 10^0$
16.6 – 22.8	( 4.153	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.623	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.752	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1346: April 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.773	0.035	0.069	0.148) $\times 10^2$
1.16 – 1.33	( 4.905	0.031	0.045	0.115) $\times 10^2$
1.33 – 1.51	( 4.836	0.028	0.027	0.090) $\times 10^2$
1.51 – 1.71	( 4.772	0.025	0.017	0.076) $\times 10^2$
1.71 – 1.92	( 4.396	0.021	0.012	0.062) $\times 10^2$
1.92 – 2.15	( 4.041	0.019	0.010	0.053) $\times 10^2$
2.15 – 2.40	( 3.607	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.185	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.791	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.413	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.064	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.741	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.480	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.232	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.455	0.032	0.017	0.088) $\times 10^1$
5.90 – 6.47	( 6.933	0.027	0.014	0.073) $\times 10^1$
6.47 – 7.09	( 5.676	0.022	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.641	0.018	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.772	0.015	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.035	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.483	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 1.997	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.454	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.660	0.027	0.017	0.098) $\times 10^0$
16.6 – 22.8	( 4.150	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.622	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.694	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1347: April 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.894	0.038	0.071	0.152) $\times 10^2$
1.16 – 1.33	( 5.049	0.034	0.046	0.118) $\times 10^2$
1.33 – 1.51	( 5.032	0.030	0.028	0.094) $\times 10^2$
1.51 – 1.71	( 4.825	0.026	0.017	0.077) $\times 10^2$
1.71 – 1.92	( 4.498	0.023	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.084	0.020	0.011	0.053) $\times 10^2$
2.15 – 2.40	( 3.668	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.244	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.814	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.449	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.081	0.009	0.005	0.022) $\times 10^2$
3.64 – 4.02	( 1.773	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.474	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.250	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.533	0.032	0.018	0.089) $\times 10^1$
5.90 – 6.47	( 7.043	0.027	0.015	0.074) $\times 10^1$
6.47 – 7.09	( 5.766	0.022	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.643	0.018	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.837	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.117	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.513	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.025	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.477	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.732	0.027	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.197	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.366	0.068	0.020	0.088) $\times 10^{-2}$

TABLE S1348: April 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.980	0.036	0.072	0.155) $\times 10^2$
1.16 – 1.33	( 5.072	0.032	0.047	0.119) $\times 10^2$
1.33 – 1.51	( 5.016	0.028	0.028	0.094) $\times 10^2$
1.51 – 1.71	( 4.849	0.025	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.529	0.022	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.141	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.697	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.243	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.840	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.475	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.112	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.795	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.514	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.263	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.050	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.674	0.032	0.019	0.091) $\times 10^1$
5.90 – 6.47	( 7.090	0.027	0.016	0.075) $\times 10^1$
6.47 – 7.09	( 5.812	0.022	0.013	0.061) $\times 10^1$
7.09 – 7.76	( 4.711	0.018	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.877	0.016	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.140	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.551	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.057	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.496	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.839	0.028	0.020	0.100) $\times 10^0$
16.6 – 22.8	( 4.202	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.718	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.629	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S1349: April 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.983	0.039	0.072	0.155) $\times 10^2$
1.16 – 1.33	( 5.070	0.034	0.047	0.119) $\times 10^2$
1.33 – 1.51	( 4.973	0.030	0.028	0.093) $\times 10^2$
1.51 – 1.71	( 4.877	0.027	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.488	0.023	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.113	0.020	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.721	0.018	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.295	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.859	0.012	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.478	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.126	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.799	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.526	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.269	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.053	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.681	0.032	0.020	0.091) $\times 10^1$
5.90 – 6.47	( 7.157	0.027	0.016	0.076) $\times 10^1$
6.47 – 7.09	( 5.869	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.769	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.872	0.016	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.134	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.537	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.064	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.812	0.028	0.020	0.100) $\times 10^0$
16.6 – 22.8	( 4.210	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.675	0.027	0.014	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.030	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.068	0.021	0.090) $\times 10^{-2}$

TABLE S1350: April 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.099	0.037	0.073	0.159) $\times 10^2$
1.16 – 1.33	( 5.167	0.033	0.048	0.121) $\times 10^2$
1.33 – 1.51	( 5.104	0.029	0.029	0.096) $\times 10^2$
1.51 – 1.71	( 4.888	0.025	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.538	0.022	0.013	0.064) $\times 10^2$
1.92 – 2.15	( 4.158	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.721	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.284	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.897	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.492	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.128	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.806	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.523	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.273	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.053	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.704	0.032	0.020	0.091) $\times 10^1$
5.90 – 6.47	( 7.164	0.027	0.017	0.076) $\times 10^1$
6.47 – 7.09	( 5.842	0.022	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.791	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.878	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.163	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.545	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.074	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.835	0.028	0.021	0.100) $\times 10^0$
16.6 – 22.8	( 4.234	0.013	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.742	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S1351: April 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.033	0.038	0.072	0.156) $\times 10^2$
1.16 – 1.33	( 5.135	0.033	0.047	0.120) $\times 10^2$
1.33 – 1.51	( 5.092	0.029	0.029	0.095) $\times 10^2$
1.51 – 1.71	( 4.871	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.558	0.022	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.205	0.019	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.752	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.308	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.859	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.490	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.121	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.811	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.518	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.282	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.713	0.032	0.020	0.091) $\times 10^1$
5.90 – 6.47	( 7.196	0.027	0.017	0.076) $\times 10^1$
6.47 – 7.09	( 5.862	0.022	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.804	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.901	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.167	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.558	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.071	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.882	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.209	0.013	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.015	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.350	0.068	0.021	0.088) $\times 10^{-2}$

TABLE S1352: April 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.035	0.037	0.072	0.156) $\times 10^2$
1.16 – 1.33	( 5.112	0.033	0.047	0.120) $\times 10^2$
1.33 – 1.51	( 5.046	0.029	0.028	0.094) $\times 10^2$
1.51 – 1.71	( 4.844	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.481	0.022	0.013	0.063) $\times 10^2$
1.92 – 2.15	( 4.124	0.019	0.011	0.054) $\times 10^2$
2.15 – 2.40	( 3.700	0.017	0.009	0.045) $\times 10^2$
2.40 – 2.67	( 3.256	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.855	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.479	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.127	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.797	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.518	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.274	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.748	0.032	0.019	0.091) $\times 10^1$
5.90 – 6.47	( 7.125	0.027	0.016	0.075) $\times 10^1$
6.47 – 7.09	( 5.891	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.795	0.019	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.876	0.016	0.009	0.041) $\times 10^1$
8.48 – 9.26	( 3.126	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.549	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.074	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.498	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.798	0.027	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.215	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1353: April 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.547	0.034	0.065	0.141) $\times 10^2$
1.16 – 1.33	( 4.667	0.031	0.042	0.109) $\times 10^2$
1.33 – 1.51	( 4.735	0.028	0.026	0.089) $\times 10^2$
1.51 – 1.71	( 4.495	0.024	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.258	0.021	0.012	0.060) $\times 10^2$
1.92 – 2.15	( 3.858	0.018	0.010	0.050) $\times 10^2$
2.15 – 2.40	( 3.513	0.016	0.009	0.043) $\times 10^2$
2.40 – 2.67	( 3.089	0.013	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.707	0.011	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.353	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.016	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.712	0.007	0.004	0.018) $\times 10^2$
4.02 – 4.43	( 1.445	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.207	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.013	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.341	0.032	0.017	0.087) $\times 10^1$
5.90 – 6.47	( 6.879	0.027	0.014	0.072) $\times 10^1$
6.47 – 7.09	( 5.676	0.022	0.012	0.060) $\times 10^1$
7.09 – 7.76	( 4.631	0.018	0.010	0.049) $\times 10^1$
7.76 – 8.48	( 3.758	0.015	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.064	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.478	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.022	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.476	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.701	0.028	0.018	0.098) $\times 10^0$
16.6 – 22.8	( 4.161	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.440	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1354: April 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.685	0.037	0.067	0.145) $\times 10^2$
1.16 – 1.33	( 4.867	0.032	0.044	0.114) $\times 10^2$
1.33 – 1.51	( 4.730	0.028	0.026	0.088) $\times 10^2$
1.51 – 1.71	( 4.551	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.265	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.894	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.467	0.016	0.008	0.042) $\times 10^2$
2.40 – 2.67	( 3.082	0.013	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.674	0.011	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.346	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.022	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.705	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.445	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.209	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.010	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.359	0.032	0.016	0.087) $\times 10^1$
5.90 – 6.47	( 6.871	0.027	0.013	0.072) $\times 10^1$
6.47 – 7.09	( 5.585	0.022	0.011	0.059) $\times 10^1$
7.09 – 7.76	( 4.588	0.018	0.009	0.048) $\times 10^1$
7.76 – 8.48	( 3.765	0.016	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.021	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.453	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.999	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.473	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.670	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.150	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.618	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.744	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.692	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S1355: April 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.574	0.034	0.065	0.142) $\times 10^2$
1.16 – 1.33	( 4.697	0.030	0.042	0.110) $\times 10^2$
1.33 – 1.51	( 4.719	0.028	0.026	0.088) $\times 10^2$
1.51 – 1.71	( 4.585	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.210	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.880	0.018	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.446	0.016	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.052	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.687	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.317	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.010	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.701	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.450	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.219	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.015	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.366	0.031	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 6.895	0.026	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.652	0.022	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.633	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.759	0.015	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.034	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.484	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.009	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.489	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.780	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.173	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.634	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.410	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1356: April 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.510	0.035	0.064	0.140) $\times 10^2$
1.16 – 1.33	( 4.675	0.031	0.042	0.109) $\times 10^2$
1.33 – 1.51	( 4.614	0.028	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.467	0.024	0.015	0.071) $\times 10^2$
1.71 – 1.92	( 4.153	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.807	0.018	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.453	0.016	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.034	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.690	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.342	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.014	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.713	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.450	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.223	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.418	0.032	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 6.939	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.738	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.675	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.803	0.016	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.083	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.489	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.026	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.483	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.781	0.028	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.197	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.624	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.694	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.482	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S1357: April 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.513	0.035	0.064	0.140) $\times 10^2$
1.16 – 1.33	( 4.554	0.030	0.041	0.106) $\times 10^2$
1.33 – 1.51	( 4.538	0.027	0.025	0.085) $\times 10^2$
1.51 – 1.71	( 4.450	0.024	0.015	0.070) $\times 10^2$
1.71 – 1.92	( 4.197	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.871	0.018	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.437	0.016	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.070	0.013	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.709	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.365	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.035	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.726	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.458	0.005	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.234	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.021	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.465	0.032	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 6.984	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.749	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.683	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.801	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.108	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.530	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.026	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.485	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.780	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.217	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.627	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.508	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S1358: April 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.431	0.037	0.063	0.137) $\times 10^2$
1.16 – 1.33	( 4.614	0.032	0.041	0.108) $\times 10^2$
1.33 – 1.51	( 4.594	0.028	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.455	0.025	0.015	0.070) $\times 10^2$
1.71 – 1.92	( 4.191	0.022	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.837	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.445	0.016	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.056	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.705	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.344	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.016	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.723	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.465	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.236	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.445	0.032	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 6.940	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.680	0.022	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.637	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.774	0.015	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.086	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.499	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.033	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.484	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.759	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.186	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.618	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.786	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1359: April 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.520	0.040	0.064	0.140) $\times 10^2$
1.16 – 1.33	( 4.638	0.035	0.042	0.108) $\times 10^2$
1.33 – 1.51	( 4.633	0.032	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.384	0.026	0.015	0.069) $\times 10^2$
1.71 – 1.92	( 4.158	0.023	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.821	0.020	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.471	0.017	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.058	0.014	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.711	0.012	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.334	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.025	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.737	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.467	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.236	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.488	0.033	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 6.967	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.746	0.023	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.665	0.019	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.807	0.016	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.096	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.510	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.030	0.010	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.487	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.710	0.028	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.158	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.624	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.747	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1360: April 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.494	0.037	0.064	0.139) $\times 10^2$
1.16 – 1.33	( 4.659	0.032	0.042	0.109) $\times 10^2$
1.33 – 1.51	( 4.616	0.028	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.416	0.025	0.015	0.070) $\times 10^2$
1.71 – 1.92	( 4.167	0.022	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.867	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.482	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.102	0.013	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.734	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.374	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.049	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.747	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.468	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.238	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.470	0.032	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 6.957	0.027	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.736	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.658	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.818	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.070	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.494	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.473	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.763	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.180	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.619	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.709	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.482	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1361: April 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.475	0.039	0.063	0.139) $\times 10^2$
1.16 – 1.33	( 4.605	0.034	0.041	0.108) $\times 10^2$
1.33 – 1.51	( 4.590	0.030	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.445	0.026	0.015	0.070) $\times 10^2$
1.71 – 1.92	( 4.266	0.023	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.852	0.019	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.517	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.121	0.014	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.704	0.012	0.006	0.030) $\times 10^2$
2.97 – 3.29	( 2.379	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.035	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.746	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.488	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.250	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.560	0.032	0.016	0.089) $\times 10^1$
5.90 – 6.47	( 7.023	0.027	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.733	0.022	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.660	0.018	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.810	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.092	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.496	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.040	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.732	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.181	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.626	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.678	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1362: April 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.549	0.038	0.064	0.141) $\times 10^2$
1.16 – 1.33	( 4.618	0.034	0.042	0.108) $\times 10^2$
1.33 – 1.51	( 4.721	0.030	0.026	0.088) $\times 10^2$
1.51 – 1.71	( 4.552	0.026	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.247	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.903	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.524	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.126	0.014	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.752	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.388	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.070	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.753	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.489	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.249	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.034	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.586	0.032	0.017	0.089) $\times 10^1$
5.90 – 6.47	( 7.077	0.027	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.789	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.694	0.019	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.822	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.098	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.498	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.046	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.496	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.777	0.028	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.176	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.620	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.734	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.460	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1363: April 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.597	0.038	0.065	0.142) $\times 10^2$
1.16 – 1.33	( 4.653	0.032	0.042	0.109) $\times 10^2$
1.33 – 1.51	( 4.687	0.029	0.026	0.088) $\times 10^2$
1.51 – 1.71	( 4.511	0.025	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.287	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.931	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.536	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.155	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.775	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.407	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.097	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.775	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.495	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.263	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.647	0.032	0.017	0.090) $\times 10^1$
5.90 – 6.47	( 7.140	0.027	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.830	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.750	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.862	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.130	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.555	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.055	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.794	0.027	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.207	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1364: April 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.429	0.035	0.063	0.137) $\times 10^2$
1.16 – 1.33	( 4.568	0.030	0.041	0.107) $\times 10^2$
1.33 – 1.51	( 4.560	0.027	0.025	0.085) $\times 10^2$
1.51 – 1.71	( 4.455	0.024	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.259	0.021	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.870	0.018	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.534	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.175	0.013	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.747	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.408	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.071	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.762	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.493	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.248	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.581	0.032	0.016	0.089) $\times 10^1$
5.90 – 6.47	( 7.044	0.026	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.772	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.719	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.845	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.140	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.529	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.047	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.499	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.867	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.234	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.717	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.425	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1365: April 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.498	0.035	0.064	0.139) $\times 10^2$
1.16 – 1.33	( 4.653	0.031	0.042	0.109) $\times 10^2$
1.33 – 1.51	( 4.629	0.028	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.502	0.025	0.016	0.071) $\times 10^2$
1.71 – 1.92	( 4.204	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.877	0.018	0.010	0.050) $\times 10^2$
2.15 – 2.40	( 3.517	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.146	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.737	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.386	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.056	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.756	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.488	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.246	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.038	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.549	0.031	0.016	0.089) $\times 10^1$
5.90 – 6.47	( 7.086	0.026	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.752	0.022	0.011	0.060) $\times 10^1$
7.09 – 7.76	( 4.698	0.018	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.836	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.126	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.542	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.494	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.841	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.210	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.777	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.615	0.069	0.019	0.091) $\times 10^{-2}$

TABLE S1366: April 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.522	0.036	0.064	0.140) $\times 10^2$
1.16 – 1.33	( 4.670	0.032	0.042	0.109) $\times 10^2$
1.33 – 1.51	( 4.593	0.028	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.524	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.219	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.896	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.541	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.098	0.013	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.758	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.401	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.081	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.767	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.502	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.254	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.041	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.668	0.032	0.017	0.090) $\times 10^1$
5.90 – 6.47	( 7.078	0.027	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.767	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.747	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.835	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.125	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.531	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.045	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.493	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.839	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.211	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.727	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1367: April 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.549	0.036	0.064	0.141) $\times 10^2$
1.16 – 1.33	( 4.763	0.032	0.043	0.111) $\times 10^2$
1.33 – 1.51	( 4.699	0.028	0.026	0.088) $\times 10^2$
1.51 – 1.71	( 4.541	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.210	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.926	0.018	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.539	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.149	0.013	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.787	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.402	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.078	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.775	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.495	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.256	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.042	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.606	0.032	0.016	0.089) $\times 10^1$
5.90 – 6.47	( 7.097	0.026	0.014	0.074) $\times 10^1$
6.47 – 7.09	( 5.813	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.750	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.837	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.117	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.532	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.052	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.496	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.806	0.027	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.208	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.764	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1368: April 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.601	0.036	0.065	0.142) $\times 10^2$
1.16 – 1.33	( 4.684	0.032	0.042	0.109) $\times 10^2$
1.33 – 1.51	( 4.685	0.028	0.026	0.087) $\times 10^2$
1.51 – 1.71	( 4.572	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.281	0.021	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.947	0.019	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.584	0.017	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.188	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.769	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.433	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.104	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.778	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.510	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.271	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.051	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.673	0.032	0.018	0.090) $\times 10^1$
5.90 – 6.47	( 7.162	0.027	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.816	0.022	0.012	0.061) $\times 10^1$
7.09 – 7.76	( 4.775	0.019	0.010	0.050) $\times 10^1$
7.76 – 8.48	( 3.863	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.120	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.528	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.486	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.823	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.226	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.753	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S1369: April 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.560	0.036	0.064	0.141) $\times 10^2$
1.16 – 1.33	( 4.740	0.031	0.043	0.111) $\times 10^2$
1.33 – 1.51	( 4.677	0.028	0.026	0.087) $\times 10^2$
1.51 – 1.71	( 4.575	0.025	0.016	0.073) $\times 10^2$
1.71 – 1.92	( 4.293	0.021	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 3.934	0.018	0.010	0.051) $\times 10^2$
2.15 – 2.40	( 3.596	0.016	0.009	0.044) $\times 10^2$
2.40 – 2.67	( 3.195	0.013	0.008	0.037) $\times 10^2$
2.67 – 2.97	( 2.813	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.442	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.098	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.790	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.514	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.268	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.674	0.032	0.019	0.091) $\times 10^1$
5.90 – 6.47	( 7.152	0.027	0.016	0.075) $\times 10^1$
6.47 – 7.09	( 5.866	0.022	0.013	0.062) $\times 10^1$
7.09 – 7.76	( 4.775	0.018	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.888	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.129	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.526	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.064	0.009	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.883	0.027	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.212	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.027	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.653	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S1370: April 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.670	0.036	0.066	0.145) $\times 10^2$
1.16 – 1.33	( 4.763	0.032	0.043	0.111) $\times 10^2$
1.33 – 1.51	( 4.774	0.028	0.027	0.089) $\times 10^2$
1.51 – 1.71	( 4.627	0.026	0.017	0.073) $\times 10^2$
1.71 – 1.92	( 4.325	0.022	0.013	0.061) $\times 10^2$
1.92 – 2.15	( 4.002	0.019	0.011	0.052) $\times 10^2$
2.15 – 2.40	( 3.624	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.226	0.014	0.008	0.038) $\times 10^2$
2.67 – 2.97	( 2.818	0.011	0.007	0.032) $\times 10^2$
2.97 – 3.29	( 2.429	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.110	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.786	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.522	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.268	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.054	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.739	0.032	0.021	0.092) $\times 10^1$
5.90 – 6.47	( 7.162	0.027	0.017	0.076) $\times 10^1$
6.47 – 7.09	( 5.874	0.022	0.014	0.062) $\times 10^1$
7.09 – 7.76	( 4.765	0.018	0.011	0.051) $\times 10^1$
7.76 – 8.48	( 3.909	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.146	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.559	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.073	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.493	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.892	0.027	0.021	0.101) $\times 10^0$
16.6 – 22.8	( 4.219	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.617	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S1371: April 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.657	0.036	0.066	0.144) $\times 10^2$
1.16 – 1.33	( 4.790	0.033	0.044	0.112) $\times 10^2$
1.33 – 1.51	( 4.753	0.029	0.027	0.089) $\times 10^2$
1.51 – 1.71	( 4.614	0.025	0.017	0.073) $\times 10^2$
1.71 – 1.92	( 4.365	0.021	0.013	0.062) $\times 10^2$
1.92 – 2.15	( 4.047	0.019	0.012	0.053) $\times 10^2$
2.15 – 2.40	( 3.671	0.017	0.010	0.045) $\times 10^2$
2.40 – 2.67	( 3.259	0.014	0.009	0.038) $\times 10^2$
2.67 – 2.97	( 2.854	0.011	0.008	0.032) $\times 10^2$
2.97 – 3.29	( 2.471	0.010	0.006	0.027) $\times 10^2$
3.29 – 3.64	( 2.138	0.008	0.005	0.023) $\times 10^2$
3.64 – 4.02	( 1.820	0.007	0.005	0.019) $\times 10^2$
4.02 – 4.43	( 1.539	0.006	0.004	0.016) $\times 10^2$
4.43 – 4.88	( 1.285	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.059	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.862	0.032	0.022	0.093) $\times 10^1$
5.90 – 6.47	( 7.212	0.027	0.018	0.077) $\times 10^1$
6.47 – 7.09	( 5.915	0.022	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.798	0.019	0.012	0.051) $\times 10^1$
7.76 – 8.48	( 3.878	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.175	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.571	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.938	0.028	0.022	0.102) $\times 10^0$
16.6 – 22.8	( 4.258	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.027	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1372: April 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.683	0.037	0.066	0.145) $\times 10^2$
1.16 – 1.33	( 4.873	0.032	0.044	0.114) $\times 10^2$
1.33 – 1.51	( 4.836	0.029	0.028	0.091) $\times 10^2$
1.51 – 1.71	( 4.733	0.026	0.018	0.075) $\times 10^2$
1.71 – 1.92	( 4.425	0.022	0.014	0.063) $\times 10^2$
1.92 – 2.15	( 4.089	0.019	0.012	0.054) $\times 10^2$
2.15 – 2.40	( 3.699	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.298	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.884	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.526	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.170	0.009	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.844	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.562	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.299	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.889	0.032	0.023	0.094) $\times 10^1$
5.90 – 6.47	( 7.356	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.990	0.022	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.881	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.934	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.594	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.107	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.987	0.028	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S1373: April 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.965	0.038	0.070	0.154) $\times 10^2$
1.16 – 1.33	( 5.144	0.033	0.047	0.120) $\times 10^2$
1.33 – 1.51	( 5.057	0.029	0.029	0.095) $\times 10^2$
1.51 – 1.71	( 4.869	0.026	0.018	0.077) $\times 10^2$
1.71 – 1.92	( 4.608	0.023	0.014	0.065) $\times 10^2$
1.92 – 2.15	( 4.152	0.019	0.012	0.054) $\times 10^2$
2.15 – 2.40	( 3.742	0.017	0.011	0.046) $\times 10^2$
2.40 – 2.67	( 3.325	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.905	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.526	0.010	0.007	0.028) $\times 10^2$
3.29 – 3.64	( 2.168	0.008	0.006	0.023) $\times 10^2$
3.64 – 4.02	( 1.846	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.551	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.295	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.078	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.826	0.032	0.023	0.093) $\times 10^1$
5.90 – 6.47	( 7.298	0.027	0.019	0.078) $\times 10^1$
6.47 – 7.09	( 5.991	0.022	0.015	0.064) $\times 10^1$
7.09 – 7.76	( 4.844	0.018	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.928	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.568	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.073	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.961	0.027	0.023	0.102) $\times 10^0$
16.6 – 22.8	( 4.268	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.027	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.068	0.023	0.091) $\times 10^{-2}$

TABLE S1374: May 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.994	0.038	0.070	0.155) $\times 10^2$
1.16 – 1.33	( 5.144	0.034	0.047	0.120) $\times 10^2$
1.33 – 1.51	( 5.076	0.030	0.029	0.095) $\times 10^2$
1.51 – 1.71	( 4.913	0.026	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.556	0.022	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.236	0.020	0.012	0.055) $\times 10^2$
2.15 – 2.40	( 3.764	0.017	0.010	0.046) $\times 10^2$
2.40 – 2.67	( 3.358	0.014	0.009	0.039) $\times 10^2$
2.67 – 2.97	( 2.937	0.012	0.008	0.033) $\times 10^2$
2.97 – 3.29	( 2.550	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.184	0.008	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.855	0.007	0.005	0.020) $\times 10^2$
4.02 – 4.43	( 1.559	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.304	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.080	0.004	0.003	0.011) $\times 10^2$
5.37 – 5.90	( 8.853	0.032	0.022	0.093) $\times 10^1$
5.90 – 6.47	( 7.291	0.027	0.018	0.077) $\times 10^1$
6.47 – 7.09	( 5.949	0.022	0.015	0.063) $\times 10^1$
7.09 – 7.76	( 4.852	0.018	0.012	0.052) $\times 10^1$
7.76 – 8.48	( 3.897	0.016	0.010	0.042) $\times 10^1$
8.48 – 9.26	( 3.169	0.013	0.008	0.034) $\times 10^1$
9.26 – 10.1	( 2.594	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.077	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.935	0.027	0.022	0.102) $\times 10^0$
16.6 – 22.8	( 4.232	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.068	0.022	0.090) $\times 10^{-2}$

TABLE S1375: May 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.046	0.038	0.071	0.156) $\times 10^2$
1.16 – 1.33	( 5.138	0.033	0.046	0.120) $\times 10^2$
1.33 – 1.51	( 5.136	0.030	0.029	0.096) $\times 10^2$
1.51 – 1.71	( 4.949	0.026	0.018	0.078) $\times 10^2$
1.71 – 1.92	( 4.623	0.023	0.013	0.066) $\times 10^2$
1.92 – 2.15	( 4.219	0.019	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.787	0.017	0.010	0.047) $\times 10^2$
2.40 – 2.67	( 3.394	0.014	0.009	0.040) $\times 10^2$
2.67 – 2.97	( 2.946	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.576	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.198	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.856	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.570	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.870	0.032	0.020	0.093) $\times 10^1$
5.90 – 6.47	( 7.337	0.027	0.017	0.077) $\times 10^1$
6.47 – 7.09	( 5.968	0.022	0.014	0.063) $\times 10^1$
7.09 – 7.76	( 4.890	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.935	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.192	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.565	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.075	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.935	0.027	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.239	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.629	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.754	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.418	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S1376: May 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.025	0.038	0.070	0.155) $\times 10^2$
1.16 – 1.33	( 5.190	0.033	0.046	0.121) $\times 10^2$
1.33 – 1.51	( 5.144	0.030	0.028	0.096) $\times 10^2$
1.51 – 1.71	( 4.956	0.027	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.593	0.023	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.232	0.020	0.011	0.055) $\times 10^2$
2.15 – 2.40	( 3.828	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.382	0.014	0.008	0.039) $\times 10^2$
2.67 – 2.97	( 2.948	0.012	0.007	0.033) $\times 10^2$
2.97 – 3.29	( 2.559	0.010	0.006	0.028) $\times 10^2$
3.29 – 3.64	( 2.196	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.863	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.567	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.311	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.906	0.032	0.018	0.093) $\times 10^1$
5.90 – 6.47	( 7.284	0.027	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 5.982	0.022	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.832	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.935	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.574	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.055	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.853	0.027	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.217	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.764	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1377: May 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.031	0.038	0.070	0.155) $\times 10^2$
1.16 – 1.33	( 5.162	0.034	0.046	0.120) $\times 10^2$
1.33 – 1.51	( 5.089	0.030	0.027	0.095) $\times 10^2$
1.51 – 1.71	( 4.957	0.026	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.610	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.245	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.838	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.360	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.943	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.551	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.188	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.865	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.578	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.315	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.929	0.032	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.334	0.027	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.951	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.840	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.935	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.187	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.577	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.932	0.027	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.207	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.027	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.474	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1378: May 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.918	0.037	0.068	0.152) $\times 10^2$
1.16 – 1.33	( 5.112	0.033	0.045	0.119) $\times 10^2$
1.33 – 1.51	( 5.007	0.029	0.027	0.093) $\times 10^2$
1.51 – 1.71	( 4.852	0.026	0.016	0.077) $\times 10^2$
1.71 – 1.92	( 4.564	0.023	0.012	0.064) $\times 10^2$
1.92 – 2.15	( 4.140	0.019	0.009	0.054) $\times 10^2$
2.15 – 2.40	( 3.757	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.334	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.886	0.012	0.005	0.032) $\times 10^2$
2.97 – 3.29	( 2.514	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.166	0.008	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.843	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.555	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.296	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.811	0.032	0.015	0.091) $\times 10^1$
5.90 – 6.47	( 7.230	0.027	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.938	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.790	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.909	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.153	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.564	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.071	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.497	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.874	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.229	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.704	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S1379: May 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.353	0.035	0.060	0.134) $\times 10^2$
1.16 – 1.33	( 4.541	0.030	0.040	0.106) $\times 10^2$
1.33 – 1.51	( 4.568	0.028	0.024	0.085) $\times 10^2$
1.51 – 1.71	( 4.393	0.025	0.015	0.069) $\times 10^2$
1.71 – 1.92	( 4.104	0.021	0.010	0.058) $\times 10^2$
1.92 – 2.15	( 3.778	0.018	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.443	0.016	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.038	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.682	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.332	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 2.028	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.717	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.453	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.227	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.500	0.032	0.015	0.088) $\times 10^1$
5.90 – 6.47	( 6.954	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.727	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.636	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.767	0.015	0.006	0.040) $\times 10^1$
8.48 – 9.26	( 3.067	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.507	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.013	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.485	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.708	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.193	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.626	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.724	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.402	0.067	0.017	0.088) $\times 10^{-2}$

TABLE S1380: May 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.285	0.034	0.059	0.132) $\times 10^2$
1.16 – 1.33	( 4.394	0.030	0.039	0.102) $\times 10^2$
1.33 – 1.51	( 4.429	0.027	0.024	0.083) $\times 10^2$
1.51 – 1.71	( 4.316	0.024	0.014	0.068) $\times 10^2$
1.71 – 1.92	( 4.081	0.021	0.010	0.058) $\times 10^2$
1.92 – 2.15	( 3.760	0.018	0.009	0.049) $\times 10^2$
2.15 – 2.40	( 3.386	0.016	0.007	0.041) $\times 10^2$
2.40 – 2.67	( 3.035	0.013	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.670	0.011	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.316	0.010	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.990	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.700	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.433	0.005	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.206	0.004	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.008	0.004	0.002	0.010) $\times 10^2$
5.37 – 5.90	( 8.315	0.031	0.014	0.086) $\times 10^1$
5.90 – 6.47	( 6.843	0.026	0.012	0.072) $\times 10^1$
6.47 – 7.09	( 5.646	0.021	0.010	0.059) $\times 10^1$
7.09 – 7.76	( 4.555	0.018	0.008	0.048) $\times 10^1$
7.76 – 8.48	( 3.711	0.015	0.006	0.039) $\times 10^1$
8.48 – 9.26	( 3.045	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.477	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 1.998	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.466	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.728	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.174	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.612	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.741	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.391	0.067	0.017	0.088) $\times 10^{-2}$

TABLE S1381: May 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.565	0.036	0.063	0.141) $\times 10^2$
1.16 – 1.33	( 4.614	0.032	0.041	0.107) $\times 10^2$
1.33 – 1.51	( 4.647	0.028	0.025	0.087) $\times 10^2$
1.51 – 1.71	( 4.453	0.025	0.015	0.070) $\times 10^2$
1.71 – 1.92	( 4.245	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.920	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.541	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.177	0.014	0.006	0.037) $\times 10^2$
2.67 – 2.97	( 2.793	0.011	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.403	0.010	0.004	0.026) $\times 10^2$
3.29 – 3.64	( 2.066	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.753	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.474	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.234	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.444	0.031	0.014	0.087) $\times 10^1$
5.90 – 6.47	( 7.001	0.026	0.012	0.073) $\times 10^1$
6.47 – 7.09	( 5.707	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.664	0.018	0.008	0.049) $\times 10^1$
7.76 – 8.48	( 3.796	0.015	0.007	0.040) $\times 10^1$
8.48 – 9.26	( 3.090	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.487	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.016	0.009	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.477	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.728	0.027	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.156	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.747	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1382: May 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.424	0.036	0.061	0.136) $\times 10^2$
1.16 – 1.33	( 4.499	0.030	0.040	0.105) $\times 10^2$
1.33 – 1.51	( 4.625	0.028	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.449	0.025	0.015	0.070) $\times 10^2$
1.71 – 1.92	( 4.196	0.021	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.900	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.522	0.016	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.143	0.014	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.784	0.012	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.439	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.087	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.778	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.504	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.256	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.635	0.032	0.015	0.089) $\times 10^1$
5.90 – 6.47	( 7.074	0.027	0.012	0.074) $\times 10^1$
6.47 – 7.09	( 5.767	0.022	0.010	0.060) $\times 10^1$
7.09 – 7.76	( 4.729	0.018	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.817	0.015	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.083	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.523	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.046	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.493	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.800	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.186	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.635	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.702	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1383: May 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.453	0.035	0.062	0.137) $\times 10^2$
1.16 – 1.33	( 4.606	0.031	0.040	0.107) $\times 10^2$
1.33 – 1.51	( 4.641	0.028	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.424	0.024	0.015	0.070) $\times 10^2$
1.71 – 1.92	( 4.224	0.022	0.011	0.060) $\times 10^2$
1.92 – 2.15	( 3.949	0.019	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.552	0.017	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.163	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.767	0.011	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.402	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.079	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.783	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.496	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.262	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.051	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.617	0.032	0.016	0.089) $\times 10^1$
5.90 – 6.47	( 7.060	0.026	0.013	0.074) $\times 10^1$
6.47 – 7.09	( 5.801	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.754	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.871	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.153	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.535	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.041	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.494	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.869	0.027	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.199	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.722	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.416	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1384: May 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.583	0.036	0.063	0.141) $\times 10^2$
1.16 – 1.33	( 4.636	0.032	0.041	0.108) $\times 10^2$
1.33 – 1.51	( 4.680	0.028	0.025	0.087) $\times 10^2$
1.51 – 1.71	( 4.578	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.306	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 4.014	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.603	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.190	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.832	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.450	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.107	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.787	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.514	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.266	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.051	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.698	0.032	0.016	0.090) $\times 10^1$
5.90 – 6.47	( 7.133	0.027	0.013	0.075) $\times 10^1$
6.47 – 7.09	( 5.836	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.739	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.846	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.130	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.555	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.040	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.489	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.828	0.027	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.226	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.733	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.598	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1385: May 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.568	0.036	0.063	0.141) $\times 10^2$
1.16 – 1.33	( 4.669	0.031	0.041	0.109) $\times 10^2$
1.33 – 1.51	( 4.719	0.028	0.025	0.088) $\times 10^2$
1.51 – 1.71	( 4.564	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.337	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.968	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.601	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.187	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.802	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.427	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.098	0.008	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.780	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.503	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.267	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.051	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.674	0.032	0.017	0.090) $\times 10^1$
5.90 – 6.47	( 7.134	0.027	0.014	0.075) $\times 10^1$
6.47 – 7.09	( 5.833	0.022	0.011	0.061) $\times 10^1$
7.09 – 7.76	( 4.754	0.018	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.872	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.165	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.538	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.059	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.504	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.910	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.232	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.743	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.069	0.019	0.091) $\times 10^{-2}$

TABLE S1386: May 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.428	0.037	0.061	0.137) $\times 10^2$
1.16 – 1.33	( 4.589	0.032	0.040	0.107) $\times 10^2$
1.33 – 1.51	( 4.605	0.029	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.503	0.026	0.015	0.071) $\times 10^2$
1.71 – 1.92	( 4.318	0.022	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.979	0.020	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.583	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.217	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.850	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.462	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.131	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.821	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.522	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.277	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.837	0.033	0.017	0.092) $\times 10^1$
5.90 – 6.47	( 7.199	0.027	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.886	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.808	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.894	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.144	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.545	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.065	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.858	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.198	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.442	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1387: May 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.482	0.036	0.062	0.138) $\times 10^2$
1.16 – 1.33	( 4.657	0.032	0.041	0.108) $\times 10^2$
1.33 – 1.51	( 4.603	0.028	0.025	0.086) $\times 10^2$
1.51 – 1.71	( 4.550	0.025	0.016	0.072) $\times 10^2$
1.71 – 1.92	( 4.351	0.022	0.012	0.061) $\times 10^2$
1.92 – 2.15	( 4.001	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.657	0.017	0.008	0.045) $\times 10^2$
2.40 – 2.67	( 3.276	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.898	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.508	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.155	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.850	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.552	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.305	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.885	0.032	0.017	0.092) $\times 10^1$
5.90 – 6.47	( 7.279	0.027	0.014	0.076) $\times 10^1$
6.47 – 7.09	( 5.942	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.874	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.922	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.167	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.589	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.875	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.214	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1388: May 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.623	0.037	0.064	0.142) $\times 10^2$
1.16 – 1.33	( 4.768	0.032	0.042	0.111) $\times 10^2$
1.33 – 1.51	( 4.759	0.029	0.026	0.089) $\times 10^2$
1.51 – 1.71	( 4.679	0.026	0.016	0.074) $\times 10^2$
1.71 – 1.92	( 4.443	0.023	0.012	0.063) $\times 10^2$
1.92 – 2.15	( 4.136	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.741	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.342	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.907	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.527	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.192	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.866	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.580	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.314	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.977	0.033	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.349	0.027	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.980	0.022	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.859	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.937	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.187	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.584	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.507	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.911	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.241	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.519	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1389: May 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.728	0.037	0.065	0.146) $\times 10^2$
1.16 – 1.33	( 4.945	0.032	0.043	0.115) $\times 10^2$
1.33 – 1.51	( 4.926	0.029	0.026	0.092) $\times 10^2$
1.51 – 1.71	( 4.864	0.026	0.017	0.077) $\times 10^2$
1.71 – 1.92	( 4.623	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.251	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.846	0.017	0.009	0.047) $\times 10^2$
2.40 – 2.67	( 3.424	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.992	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.601	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.238	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.889	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.608	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.337	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.153	0.033	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.406	0.027	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.066	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.927	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.948	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.216	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.912	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.234	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.689	0.069	0.019	0.091) $\times 10^{-2}$

TABLE S1390: May 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.781	0.038	0.066	0.147) $\times 10^2$
1.16 – 1.33	( 4.986	0.034	0.043	0.116) $\times 10^2$
1.33 – 1.51	( 4.957	0.030	0.026	0.092) $\times 10^2$
1.51 – 1.71	( 4.830	0.026	0.016	0.076) $\times 10^2$
1.71 – 1.92	( 4.574	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.271	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.832	0.018	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.415	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.003	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.619	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.239	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.914	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.610	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.090	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.454	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.055	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.926	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.951	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.206	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.607	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.949	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.232	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.598	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1391: May 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.725	0.037	0.065	0.145) $\times 10^2$
1.16 – 1.33	( 4.824	0.032	0.042	0.112) $\times 10^2$
1.33 – 1.51	( 4.862	0.029	0.026	0.091) $\times 10^2$
1.51 – 1.71	( 4.714	0.026	0.016	0.074) $\times 10^2$
1.71 – 1.92	( 4.494	0.023	0.011	0.063) $\times 10^2$
1.92 – 2.15	( 4.143	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.779	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.362	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.974	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.564	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.226	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.887	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.577	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.318	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.002	0.032	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.340	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.030	0.022	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.908	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.955	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.211	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.598	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.916	0.027	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.236	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.560	0.068	0.018	0.090) $\times 10^{-2}$

TABLE S1392: May 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.737	0.037	0.065	0.146) $\times 10^2$
1.16 – 1.33	( 4.929	0.032	0.043	0.115) $\times 10^2$
1.33 – 1.51	( 5.010	0.029	0.027	0.093) $\times 10^2$
1.51 – 1.71	( 4.848	0.026	0.016	0.077) $\times 10^2$
1.71 – 1.92	( 4.544	0.023	0.011	0.064) $\times 10^2$
1.92 – 2.15	( 4.210	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.822	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.395	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.992	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.584	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.219	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.882	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.591	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.331	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.959	0.033	0.015	0.093) $\times 10^1$
5.90 – 6.47	( 7.326	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.030	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.878	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.909	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.195	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.583	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.080	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.849	0.027	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.223	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.567	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1393: May 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.674	0.036	0.064	0.144) $\times 10^2$
1.16 – 1.33	( 4.876	0.033	0.042	0.113) $\times 10^2$
1.33 – 1.51	( 4.918	0.029	0.026	0.092) $\times 10^2$
1.51 – 1.71	( 4.836	0.026	0.016	0.076) $\times 10^2$
1.71 – 1.92	( 4.540	0.022	0.011	0.064) $\times 10^2$
1.92 – 2.15	( 4.219	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.786	0.017	0.008	0.046) $\times 10^2$
2.40 – 2.67	( 3.352	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.958	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.573	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.207	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.864	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.580	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.309	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.904	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.301	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.918	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.846	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.907	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.164	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.569	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.074	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.504	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.870	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.198	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.719	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.030	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S1394: May 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.783	0.037	0.065	0.147) $\times 10^2$
1.16 – 1.33	( 4.977	0.033	0.043	0.116) $\times 10^2$
1.33 – 1.51	( 5.071	0.030	0.027	0.094) $\times 10^2$
1.51 – 1.71	( 4.967	0.026	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.702	0.023	0.012	0.066) $\times 10^2$
1.92 – 2.15	( 4.296	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.858	0.017	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.430	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 2.999	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.605	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.212	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.883	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.590	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.328	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.106	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.987	0.032	0.015	0.093) $\times 10^1$
5.90 – 6.47	( 7.342	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 5.975	0.022	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.873	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.971	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.203	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.594	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.065	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.854	0.027	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.232	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.738	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1395: May 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.870	0.038	0.067	0.150) $\times 10^2$
1.16 – 1.33	( 5.105	0.032	0.044	0.119) $\times 10^2$
1.33 – 1.51	( 5.109	0.030	0.027	0.095) $\times 10^2$
1.51 – 1.71	( 5.003	0.027	0.017	0.079) $\times 10^2$
1.71 – 1.92	( 4.648	0.023	0.012	0.066) $\times 10^2$
1.92 – 2.15	( 4.300	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.903	0.017	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.442	0.014	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.046	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.606	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.236	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.901	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.588	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.326	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.046	0.032	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.355	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 5.977	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.881	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.955	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.199	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.573	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.920	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.244	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.343	0.067	0.017	0.087) $\times 10^{-2}$

TABLE S1396: May 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.979	0.037	0.068	0.153) $\times 10^2$
1.16 – 1.33	( 5.058	0.033	0.044	0.118) $\times 10^2$
1.33 – 1.51	( 5.132	0.030	0.027	0.096) $\times 10^2$
1.51 – 1.71	( 4.924	0.026	0.016	0.078) $\times 10^2$
1.71 – 1.92	( 4.698	0.023	0.012	0.066) $\times 10^2$
1.92 – 2.15	( 4.318	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.886	0.018	0.008	0.047) $\times 10^2$
2.40 – 2.67	( 3.394	0.014	0.007	0.039) $\times 10^2$
2.67 – 2.97	( 2.991	0.012	0.006	0.033) $\times 10^2$
2.97 – 3.29	( 2.595	0.010	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.217	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.887	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.576	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.320	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.928	0.032	0.015	0.092) $\times 10^1$
5.90 – 6.47	( 7.296	0.027	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.987	0.022	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.870	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.964	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.196	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.600	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.974	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.253	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.505	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S1397: May 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.967	0.037	0.068	0.153) $\times 10^2$
1.16 – 1.33	( 5.135	0.034	0.044	0.119) $\times 10^2$
1.33 – 1.51	( 5.128	0.030	0.027	0.095) $\times 10^2$
1.51 – 1.71	( 5.025	0.026	0.017	0.079) $\times 10^2$
1.71 – 1.92	( 4.732	0.023	0.012	0.067) $\times 10^2$
1.92 – 2.15	( 4.351	0.020	0.010	0.056) $\times 10^2$
2.15 – 2.40	( 3.968	0.018	0.008	0.048) $\times 10^2$
2.40 – 2.67	( 3.493	0.015	0.007	0.040) $\times 10^2$
2.67 – 2.97	( 3.062	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.617	0.011	0.005	0.028) $\times 10^2$
3.29 – 3.64	( 2.243	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.910	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.611	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.340	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.105	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.086	0.033	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.444	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.043	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.914	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.992	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.228	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.593	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.088	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.004	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.456	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S1398: May 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.021	0.038	0.068	0.154) $\times 10^2$
1.16 – 1.33	( 5.202	0.033	0.045	0.121) $\times 10^2$
1.33 – 1.51	( 5.270	0.030	0.028	0.098) $\times 10^2$
1.51 – 1.71	( 5.123	0.027	0.017	0.081) $\times 10^2$
1.71 – 1.92	( 4.805	0.023	0.012	0.068) $\times 10^2$
1.92 – 2.15	( 4.419	0.020	0.010	0.057) $\times 10^2$
2.15 – 2.40	( 3.981	0.018	0.008	0.049) $\times 10^2$
2.40 – 2.67	( 3.505	0.014	0.007	0.041) $\times 10^2$
2.67 – 2.97	( 3.065	0.012	0.006	0.034) $\times 10^2$
2.97 – 3.29	( 2.652	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.269	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.930	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.626	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.342	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.111	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.123	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.491	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.070	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.959	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.987	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.233	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.595	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.067	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.263	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1399: May 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.184	0.039	0.070	0.159) $\times 10^2$
1.16 – 1.33	( 5.371	0.034	0.046	0.125) $\times 10^2$
1.33 – 1.51	( 5.381	0.031	0.028	0.100) $\times 10^2$
1.51 – 1.71	( 5.208	0.027	0.017	0.082) $\times 10^2$
1.71 – 1.92	( 4.924	0.024	0.012	0.069) $\times 10^2$
1.92 – 2.15	( 4.532	0.021	0.010	0.059) $\times 10^2$
2.15 – 2.40	( 4.108	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.618	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.162	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.730	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.334	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.961	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.659	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.375	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.277	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.600	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.184	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.038	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.055	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.251	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.624	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.048	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.449	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1400: May 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.624	0.040	0.076	0.173) $\times 10^2$
1.16 – 1.33	( 5.695	0.036	0.049	0.132) $\times 10^2$
1.33 – 1.51	( 5.776	0.032	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.552	0.028	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.183	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.737	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.275	0.019	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.730	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.256	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.802	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.365	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.999	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.684	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.392	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.144	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.443	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.627	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.221	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.027	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.064	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.326	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.656	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.138	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.087	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.757	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.390	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1401: May 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.680	0.041	0.077	0.175) $\times 10^2$
1.16 – 1.33	( 5.775	0.035	0.050	0.134) $\times 10^2$
1.33 – 1.51	( 5.767	0.032	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.627	0.029	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.197	0.025	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.758	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.263	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.772	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.273	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.821	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.397	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.016	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.689	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.455	0.033	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.706	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.209	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.122	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.077	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.311	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.670	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.146	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.288	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.524	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1402: May 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.732	0.041	0.078	0.176) $\times 10^2$
1.16 – 1.33	( 5.810	0.036	0.050	0.135) $\times 10^2$
1.33 – 1.51	( 5.815	0.032	0.031	0.108) $\times 10^2$
1.51 – 1.71	( 5.569	0.028	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.202	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.832	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.335	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.826	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.290	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.815	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.407	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.019	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.394	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.490	0.033	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.705	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.291	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.094	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.103	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.301	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.668	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.067	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.747	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S1403: May 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.669	0.040	0.077	0.174) $\times 10^2$
1.16 – 1.33	( 5.801	0.037	0.050	0.135) $\times 10^2$
1.33 – 1.51	( 5.790	0.032	0.030	0.108) $\times 10^2$
1.51 – 1.71	( 5.635	0.028	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.210	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.749	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.307	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.779	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.236	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.810	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.400	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.002	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.686	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.394	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.430	0.033	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.666	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.228	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.042	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.100	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.291	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.649	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.029	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.247	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1404: May 31, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.611	0.041	0.076	0.172) $\times 10^2$
1.16 – 1.33	( 5.840	0.035	0.050	0.136) $\times 10^2$
1.33 – 1.51	( 5.817	0.031	0.031	0.108) $\times 10^2$
1.51 – 1.71	( 5.541	0.028	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.217	0.024	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.728	0.020	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.262	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.706	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.257	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.807	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.381	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.995	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.676	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.398	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.394	0.033	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.758	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.293	0.023	0.012	0.066) $\times 10^1$
7.09 – 7.76	( 5.038	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.133	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.268	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.650	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.985	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.739	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1405: June 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.570	0.040	0.075	0.171) $\times 10^2$
1.16 – 1.33	( 5.846	0.036	0.050	0.136) $\times 10^2$
1.33 – 1.51	( 5.769	0.032	0.031	0.107) $\times 10^2$
1.51 – 1.71	( 5.595	0.029	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.215	0.025	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.767	0.021	0.012	0.062) $\times 10^2$
2.15 – 2.40	( 4.265	0.019	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.758	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.260	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.802	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.381	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.004	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.666	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.400	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.354	0.033	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.585	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.195	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.999	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.045	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.258	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.609	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.889	0.027	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.228	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.718	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.033	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.068	0.020	0.090) $\times 10^{-2}$

TABLE S1406: June 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.532	0.039	0.075	0.170) $\times 10^2$
1.16 – 1.33	( 5.791	0.035	0.050	0.135) $\times 10^2$
1.33 – 1.51	( 5.803	0.031	0.031	0.108) $\times 10^2$
1.51 – 1.71	( 5.576	0.027	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.225	0.024	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.767	0.021	0.012	0.062) $\times 10^2$
2.15 – 2.40	( 4.253	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.690	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.203	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.751	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.321	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.981	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.652	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.366	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.205	0.033	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.518	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.076	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.938	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.006	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.193	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.596	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.100	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.797	0.027	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.198	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.739	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.318	0.068	0.020	0.087) $\times 10^{-2}$

TABLE S1407: June 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.532	0.041	0.075	0.170) $\times 10^2$
1.16 – 1.33	( 5.660	0.036	0.049	0.132) $\times 10^2$
1.33 – 1.51	( 5.698	0.032	0.031	0.106) $\times 10^2$
1.51 – 1.71	( 5.560	0.028	0.020	0.088) $\times 10^2$
1.71 – 1.92	( 5.196	0.025	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.702	0.021	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.246	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.686	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.243	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.778	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.346	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.984	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.651	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.227	0.033	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.572	0.028	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.133	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 4.964	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.990	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.217	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.621	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.123	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.926	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.258	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.741	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S1408: June 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.519	0.039	0.075	0.169) $\times 10^2$
1.16 – 1.33	( 5.750	0.034	0.050	0.134) $\times 10^2$
1.33 – 1.51	( 5.754	0.031	0.031	0.107) $\times 10^2$
1.51 – 1.71	( 5.451	0.027	0.019	0.086) $\times 10^2$
1.71 – 1.92	( 5.187	0.024	0.015	0.073) $\times 10^2$
1.92 – 2.15	( 4.718	0.020	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.255	0.018	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.734	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.231	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.768	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.345	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.981	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.654	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.377	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.275	0.033	0.020	0.097) $\times 10^1$
5.90 – 6.47	( 7.594	0.028	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.147	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 4.972	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.047	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.270	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.620	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.000	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.264	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.746	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S1409: June 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.438	0.040	0.073	0.167) $\times 10^2$
1.16 – 1.33	( 5.584	0.035	0.048	0.130) $\times 10^2$
1.33 – 1.51	( 5.692	0.032	0.031	0.106) $\times 10^2$
1.51 – 1.71	( 5.463	0.028	0.019	0.087) $\times 10^2$
1.71 – 1.92	( 5.170	0.024	0.015	0.073) $\times 10^2$
1.92 – 2.15	( 4.715	0.021	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.193	0.019	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.654	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.194	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.712	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.318	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.966	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.634	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.359	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.214	0.034	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.477	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.103	0.024	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.937	0.020	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.993	0.017	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.222	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.587	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.894	0.029	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.235	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.726	0.029	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.395	0.072	0.021	0.089) $\times 10^{-2}$

TABLE S1410: June 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.351	0.038	0.072	0.164) $\times 10^2$
1.16 – 1.33	( 5.559	0.034	0.048	0.129) $\times 10^2$
1.33 – 1.51	( 5.471	0.030	0.029	0.102) $\times 10^2$
1.51 – 1.71	( 5.387	0.026	0.019	0.085) $\times 10^2$
1.71 – 1.92	( 5.030	0.023	0.014	0.071) $\times 10^2$
1.92 – 2.15	( 4.602	0.020	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.119	0.017	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.654	0.014	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.158	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.732	0.010	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.316	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.967	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.649	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.123	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.233	0.033	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.548	0.027	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.119	0.022	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.965	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.249	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.616	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.108	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.011	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.261	0.012	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.720	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S1411: June 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.296	0.038	0.071	0.163) $\times 10^2$
1.16 – 1.33	( 5.533	0.033	0.048	0.129) $\times 10^2$
1.33 – 1.51	( 5.519	0.030	0.030	0.103) $\times 10^2$
1.51 – 1.71	( 5.320	0.027	0.019	0.084) $\times 10^2$
1.71 – 1.92	( 5.006	0.023	0.014	0.071) $\times 10^2$
1.92 – 2.15	( 4.589	0.020	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.115	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.640	0.014	0.009	0.042) $\times 10^2$
2.67 – 2.97	( 3.153	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.716	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.334	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.972	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.632	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.372	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.286	0.033	0.020	0.097) $\times 10^1$
5.90 – 6.47	( 7.547	0.027	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.154	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 4.990	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.014	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.273	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.631	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.114	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.033	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.291	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.722	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S1412: June 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.516	0.041	0.074	0.169) $\times 10^2$
1.16 – 1.33	( 5.721	0.036	0.049	0.133) $\times 10^2$
1.33 – 1.51	( 5.635	0.032	0.030	0.105) $\times 10^2$
1.51 – 1.71	( 5.485	0.028	0.019	0.087) $\times 10^2$
1.71 – 1.92	( 5.131	0.024	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.677	0.021	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.167	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.680	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.195	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.750	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.349	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.964	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.664	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.369	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.131	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.228	0.033	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.522	0.027	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.154	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 4.997	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.008	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.255	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.625	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.886	0.028	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.232	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.737	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S1413: June 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.376	0.039	0.072	0.165) $\times 10^2$
1.16 – 1.33	( 5.626	0.035	0.048	0.131) $\times 10^2$
1.33 – 1.51	( 5.609	0.031	0.030	0.104) $\times 10^2$
1.51 – 1.71	( 5.430	0.027	0.019	0.086) $\times 10^2$
1.71 – 1.92	( 5.093	0.024	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.638	0.020	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.190	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.678	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.208	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.743	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.353	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.979	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.657	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.373	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.294	0.033	0.019	0.097) $\times 10^1$
5.90 – 6.47	( 7.609	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.161	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.965	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.050	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.239	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.625	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.891	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.226	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.745	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.019	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1414: June 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.376	0.043	0.072	0.165) $\times 10^2$
1.16 – 1.33	( 5.670	0.036	0.048	0.132) $\times 10^2$
1.33 – 1.51	( 5.631	0.032	0.030	0.105) $\times 10^2$
1.51 – 1.71	( 5.434	0.028	0.018	0.086) $\times 10^2$
1.71 – 1.92	( 5.121	0.025	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.714	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.181	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.706	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.222	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.773	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.361	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.006	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.675	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.382	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.140	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.357	0.034	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.615	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.210	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.981	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.055	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.280	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.644	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.128	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.992	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.239	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.709	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.039	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1415: June 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.442	0.038	0.073	0.167) $\times 10^2$
1.16 – 1.33	( 5.697	0.034	0.048	0.132) $\times 10^2$
1.33 – 1.51	( 5.743	0.031	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.585	0.028	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.247	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.776	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.278	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.766	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.282	0.012	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.831	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.369	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.022	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.684	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.398	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.489	0.033	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.715	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.260	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.061	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.101	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.311	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.672	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.154	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.023	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.259	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.772	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1416: June 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.570	0.040	0.074	0.171) $\times 10^2$
1.16 – 1.33	( 5.826	0.036	0.049	0.135) $\times 10^2$
1.33 – 1.51	( 5.768	0.032	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.585	0.028	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.304	0.024	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.798	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.317	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.768	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.310	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.854	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.429	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.028	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.419	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.171	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.592	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.758	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.266	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.070	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.097	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.313	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.154	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.087	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.248	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.721	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.394	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1417: June 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.581	0.040	0.074	0.171) $\times 10^2$
1.16 – 1.33	( 5.813	0.034	0.049	0.135) $\times 10^2$
1.33 – 1.51	( 5.829	0.031	0.030	0.108) $\times 10^2$
1.51 – 1.71	( 5.631	0.028	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.259	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.745	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.304	0.018	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.773	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.273	0.012	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.825	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.387	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.025	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.676	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.400	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.428	0.033	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.684	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.244	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.012	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.063	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.289	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.646	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.963	0.027	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.271	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.706	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1418: June 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.540	0.041	0.074	0.170) $\times 10^2$
1.16 – 1.33	( 5.692	0.036	0.048	0.132) $\times 10^2$
1.33 – 1.51	( 5.763	0.032	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.531	0.028	0.019	0.087) $\times 10^2$
1.71 – 1.92	( 5.160	0.024	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.722	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.212	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.694	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.210	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.767	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.364	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.976	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.668	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.370	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.135	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.286	0.033	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.564	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.146	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 5.000	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.009	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.245	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.621	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.911	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.245	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.622	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1419: June 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.353	0.036	0.071	0.164) $\times 10^2$
1.16 – 1.33	( 5.527	0.033	0.047	0.128) $\times 10^2$
1.33 – 1.51	( 5.620	0.030	0.030	0.105) $\times 10^2$
1.51 – 1.71	( 5.379	0.026	0.018	0.085) $\times 10^2$
1.71 – 1.92	( 5.001	0.023	0.013	0.071) $\times 10^2$
1.92 – 2.15	( 4.603	0.020	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.094	0.017	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.600	0.014	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.136	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.683	0.010	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.276	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.928	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.636	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.341	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.066	0.032	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.405	0.027	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 5.996	0.022	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.882	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.955	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.181	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.554	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.077	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.794	0.027	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.199	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.708	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1420: June 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.481	0.039	0.073	0.168) $\times 10^2$
1.16 – 1.33	( 5.659	0.034	0.048	0.131) $\times 10^2$
1.33 – 1.51	( 5.559	0.030	0.029	0.103) $\times 10^2$
1.51 – 1.71	( 5.415	0.027	0.019	0.086) $\times 10^2$
1.71 – 1.92	( 5.060	0.024	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.605	0.020	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.088	0.017	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.594	0.014	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.127	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.702	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.278	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.944	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.621	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.345	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.041	0.032	0.019	0.094) $\times 10^1$
5.90 – 6.47	( 7.372	0.027	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 6.058	0.022	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.870	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.951	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.203	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.588	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.051	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.497	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.808	0.027	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.195	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.764	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1421: June 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.559	0.040	0.074	0.170) $\times 10^2$
1.16 – 1.33	( 5.747	0.035	0.049	0.133) $\times 10^2$
1.33 – 1.51	( 5.747	0.031	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.545	0.028	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.160	0.024	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.670	0.021	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.206	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.661	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.182	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.716	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.339	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.950	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.640	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.360	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.116	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.112	0.033	0.019	0.095) $\times 10^1$
5.90 – 6.47	( 7.423	0.027	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 6.071	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.910	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.933	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.215	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.601	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.858	0.027	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.185	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.746	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1422: June 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.549	0.038	0.074	0.170) $\times 10^2$
1.16 – 1.33	( 5.830	0.035	0.050	0.135) $\times 10^2$
1.33 – 1.51	( 5.842	0.032	0.031	0.109) $\times 10^2$
1.51 – 1.71	( 5.596	0.027	0.020	0.089) $\times 10^2$
1.71 – 1.92	( 5.163	0.023	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.680	0.020	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.177	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.702	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.187	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.729	0.010	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.334	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.964	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.645	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.371	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.118	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.156	0.033	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.471	0.027	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.059	0.022	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.929	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.980	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.231	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.587	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.070	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.878	0.027	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.203	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.747	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.384	0.068	0.019	0.088) $\times 10^{-2}$

TABLE S1423: June 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.662	0.040	0.075	0.173) $\times 10^2$
1.16 – 1.33	( 5.896	0.035	0.050	0.137) $\times 10^2$
1.33 – 1.51	( 5.883	0.031	0.031	0.110) $\times 10^2$
1.51 – 1.71	( 5.620	0.028	0.020	0.089) $\times 10^2$
1.71 – 1.92	( 5.224	0.024	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.789	0.021	0.012	0.062) $\times 10^2$
2.15 – 2.40	( 4.214	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.749	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.237	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.786	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.350	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.984	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.674	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.290	0.033	0.019	0.097) $\times 10^1$
5.90 – 6.47	( 7.623	0.028	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.118	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.957	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.241	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.624	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.089	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.900	0.027	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.219	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.772	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1424: June 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.799	0.077	0.078	0.178) $\times 10^2$
1.16 – 1.33	( 5.903	0.061	0.052	0.138) $\times 10^2$
1.33 – 1.51	( 5.885	0.054	0.034	0.110) $\times 10^2$
1.51 – 1.71	( 5.655	0.048	0.024	0.091) $\times 10^2$
1.71 – 1.92	( 5.327	0.040	0.020	0.076) $\times 10^2$
1.92 – 2.15	( 4.845	0.033	0.017	0.064) $\times 10^2$
2.15 – 2.40	( 4.286	0.029	0.015	0.054) $\times 10^2$
2.40 – 2.67	( 3.769	0.023	0.013	0.045) $\times 10^2$
2.67 – 2.97	( 3.259	0.019	0.011	0.037) $\times 10^2$
2.97 – 3.29	( 2.777	0.016	0.009	0.031) $\times 10^2$
3.29 – 3.64	( 2.393	0.014	0.008	0.026) $\times 10^2$
3.64 – 4.02	( 2.005	0.011	0.006	0.022) $\times 10^2$
4.02 – 4.43	( 1.668	0.009	0.005	0.018) $\times 10^2$
4.43 – 4.88	( 1.400	0.007	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.138	0.006	0.004	0.012) $\times 10^2$
5.37 – 5.90	( 9.266	0.047	0.030	0.099) $\times 10^1$
5.90 – 6.47	( 7.545	0.039	0.024	0.081) $\times 10^1$
6.47 – 7.09	( 6.139	0.032	0.020	0.066) $\times 10^1$
7.09 – 7.76	( 5.003	0.027	0.016	0.054) $\times 10^1$
7.76 – 8.48	( 4.046	0.022	0.013	0.044) $\times 10^1$
8.48 – 9.26	( 3.246	0.019	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.609	0.016	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.105	0.013	0.007	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.007	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.938	0.039	0.029	0.103) $\times 10^0$
16.6 – 22.8	( 4.259	0.017	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.653	0.008	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.721	0.038	0.019	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.020	0.019	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.096	0.027	0.091) $\times 10^{-2}$

TABLE S1425: June 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.780	0.040	0.077	0.177) $\times 10^2$
1.16 – 1.33	( 5.952	0.036	0.050	0.138) $\times 10^2$
1.33 – 1.51	( 5.867	0.032	0.031	0.109) $\times 10^2$
1.51 – 1.71	( 5.589	0.028	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.256	0.024	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.764	0.021	0.012	0.062) $\times 10^2$
2.15 – 2.40	( 4.272	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.741	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.239	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.777	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.362	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.979	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.676	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.382	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.289	0.033	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.557	0.027	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.172	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.998	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.027	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.236	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.620	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.519	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.998	0.027	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.212	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.735	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.582	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1426: June 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.382	0.040	0.071	0.165) $\times 10^2$
1.16 – 1.33	( 5.561	0.035	0.047	0.129) $\times 10^2$
1.33 – 1.51	( 5.582	0.031	0.029	0.104) $\times 10^2$
1.51 – 1.71	( 5.398	0.028	0.018	0.085) $\times 10^2$
1.71 – 1.92	( 4.993	0.024	0.013	0.071) $\times 10^2$
1.92 – 2.15	( 4.554	0.020	0.011	0.059) $\times 10^2$
2.15 – 2.40	( 4.047	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.585	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.088	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.645	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.252	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.912	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.606	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.328	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.988	0.032	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.341	0.027	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.947	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.836	0.018	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.910	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.152	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.543	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.055	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.726	0.027	0.017	0.098) $\times 10^0$
16.6 – 22.8	( 4.189	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.673	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.018	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.327	0.067	0.018	0.087) $\times 10^{-2}$

TABLE S1427: June 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.919	0.039	0.065	0.150) $\times 10^2$
1.16 – 1.33	( 5.047	0.033	0.042	0.117) $\times 10^2$
1.33 – 1.51	( 4.932	0.029	0.026	0.092) $\times 10^2$
1.51 – 1.71	( 4.772	0.026	0.016	0.075) $\times 10^2$
1.71 – 1.92	( 4.430	0.023	0.011	0.063) $\times 10^2$
1.92 – 2.15	( 4.014	0.020	0.009	0.052) $\times 10^2$
2.15 – 2.40	( 3.599	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.134	0.014	0.007	0.036) $\times 10^2$
2.67 – 2.97	( 2.729	0.012	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.325	0.010	0.005	0.025) $\times 10^2$
3.29 – 3.64	( 2.008	0.008	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.684	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.424	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.175	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.778	0.038	0.018	0.101) $\times 10^1$
5.37 – 5.90	( 7.992	0.032	0.015	0.083) $\times 10^1$
5.90 – 6.47	( 6.542	0.026	0.012	0.069) $\times 10^1$
6.47 – 7.09	( 5.334	0.022	0.010	0.056) $\times 10^1$
7.09 – 7.76	( 4.324	0.018	0.008	0.045) $\times 10^1$
7.76 – 8.48	( 3.581	0.015	0.007	0.038) $\times 10^1$
8.48 – 9.26	( 2.854	0.013	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.327	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.875	0.009	0.003	0.020) $\times 10^1$
11.0 – 13.0	( 1.376	0.005	0.003	0.015) $\times 10^1$
13.0 – 16.6	( 8.152	0.027	0.015	0.092) $\times 10^0$
16.6 – 22.8	( 3.927	0.012	0.007	0.045) $\times 10^0$
22.8 – 33.5	( 1.557	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.511	0.027	0.011	0.066) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.312	0.069	0.018	0.087) $\times 10^{-2}$

TABLE S1428: June 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.790	0.037	0.063	0.146) $\times 10^2$
1.16 – 1.33	( 4.908	0.034	0.041	0.114) $\times 10^2$
1.33 – 1.51	( 4.795	0.030	0.025	0.089) $\times 10^2$
1.51 – 1.71	( 4.625	0.027	0.015	0.073) $\times 10^2$
1.71 – 1.92	( 4.351	0.024	0.011	0.061) $\times 10^2$
1.92 – 2.15	( 3.923	0.021	0.009	0.051) $\times 10^2$
2.15 – 2.40	( 3.450	0.018	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 3.087	0.016	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.672	0.013	0.005	0.030) $\times 10^2$
2.97 – 3.29	( 2.306	0.011	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.971	0.009	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.674	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.427	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.178	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.726	0.041	0.017	0.101) $\times 10^1$
5.37 – 5.90	( 8.091	0.034	0.014	0.084) $\times 10^1$
5.90 – 6.47	( 6.611	0.028	0.012	0.069) $\times 10^1$
6.47 – 7.09	( 5.387	0.023	0.010	0.056) $\times 10^1$
7.09 – 7.76	( 4.375	0.019	0.008	0.046) $\times 10^1$
7.76 – 8.48	( 3.569	0.016	0.006	0.038) $\times 10^1$
8.48 – 9.26	( 2.920	0.013	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.341	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.906	0.010	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.395	0.005	0.002	0.015) $\times 10^1$
13.0 – 16.6	( 8.277	0.027	0.015	0.093) $\times 10^0$
16.6 – 22.8	( 3.981	0.012	0.007	0.046) $\times 10^0$
22.8 – 33.5	( 1.562	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.601	0.028	0.011	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.387	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1429: June 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.747	0.039	0.062	0.145) $\times 10^2$
1.16 – 1.33	( 4.808	0.034	0.040	0.111) $\times 10^2$
1.33 – 1.51	( 4.772	0.031	0.025	0.089) $\times 10^2$
1.51 – 1.71	( 4.574	0.028	0.015	0.072) $\times 10^2$
1.71 – 1.92	( 4.202	0.024	0.011	0.059) $\times 10^2$
1.92 – 2.15	( 3.836	0.021	0.009	0.050) $\times 10^2$
2.15 – 2.40	( 3.411	0.018	0.007	0.042) $\times 10^2$
2.40 – 2.67	( 2.991	0.015	0.006	0.035) $\times 10^2$
2.67 – 2.97	( 2.607	0.013	0.005	0.029) $\times 10^2$
2.97 – 3.29	( 2.247	0.011	0.004	0.024) $\times 10^2$
3.29 – 3.64	( 1.917	0.009	0.003	0.020) $\times 10^2$
3.64 – 4.02	( 1.616	0.007	0.003	0.017) $\times 10^2$
4.02 – 4.43	( 1.360	0.006	0.002	0.014) $\times 10^2$
4.43 – 4.88	( 1.139	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.371	0.039	0.016	0.097) $\times 10^1$
5.37 – 5.90	( 7.790	0.032	0.014	0.081) $\times 10^1$
5.90 – 6.47	( 6.406	0.027	0.011	0.067) $\times 10^1$
6.47 – 7.09	( 5.219	0.022	0.009	0.055) $\times 10^1$
7.09 – 7.76	( 4.248	0.018	0.007	0.045) $\times 10^1$
7.76 – 8.48	( 3.449	0.015	0.006	0.037) $\times 10^1$
8.48 – 9.26	( 2.836	0.013	0.005	0.030) $\times 10^1$
9.26 – 10.1	( 2.312	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.864	0.009	0.003	0.020) $\times 10^1$
11.0 – 13.0	( 1.365	0.005	0.002	0.015) $\times 10^1$
13.0 – 16.6	( 8.121	0.027	0.014	0.091) $\times 10^0$
16.6 – 22.8	( 3.951	0.012	0.007	0.046) $\times 10^0$
22.8 – 33.5	( 1.564	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.575	0.028	0.011	0.067) $\times 10^{-1}$
48.5 – 69.7	( 2.012	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.660	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S1430: June 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.850	0.039	0.064	0.148) $\times 10^2$
1.16 – 1.33	( 4.980	0.034	0.042	0.115) $\times 10^2$
1.33 – 1.51	( 4.945	0.031	0.025	0.092) $\times 10^2$
1.51 – 1.71	( 4.785	0.027	0.016	0.076) $\times 10^2$
1.71 – 1.92	( 4.431	0.024	0.011	0.062) $\times 10^2$
1.92 – 2.15	( 4.002	0.021	0.009	0.052) $\times 10^2$
2.15 – 2.40	( 3.541	0.018	0.008	0.043) $\times 10^2$
2.40 – 2.67	( 3.108	0.015	0.006	0.036) $\times 10^2$
2.67 – 2.97	( 2.744	0.013	0.005	0.031) $\times 10^2$
2.97 – 3.29	( 2.345	0.011	0.004	0.025) $\times 10^2$
3.29 – 3.64	( 1.999	0.009	0.004	0.021) $\times 10^2$
3.64 – 4.02	( 1.682	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.419	0.006	0.002	0.015) $\times 10^2$
4.43 – 4.88	( 1.184	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.800	0.040	0.017	0.101) $\times 10^1$
5.37 – 5.90	( 8.049	0.033	0.014	0.083) $\times 10^1$
5.90 – 6.47	( 6.598	0.028	0.012	0.069) $\times 10^1$
6.47 – 7.09	( 5.413	0.023	0.009	0.057) $\times 10^1$
7.09 – 7.76	( 4.443	0.019	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.582	0.016	0.006	0.038) $\times 10^1$
8.48 – 9.26	( 2.895	0.013	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.352	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.912	0.009	0.003	0.021) $\times 10^1$
11.0 – 13.0	( 1.401	0.005	0.002	0.015) $\times 10^1$
13.0 – 16.6	( 8.281	0.027	0.015	0.093) $\times 10^0$
16.6 – 22.8	( 4.039	0.012	0.007	0.047) $\times 10^0$
22.8 – 33.5	( 1.575	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.705	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.017	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.344	0.069	0.017	0.087) $\times 10^{-2}$

TABLE S1431: June 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 4.902	0.038	0.064	0.150) $\times 10^2$
1.16 – 1.33	( 5.094	0.034	0.043	0.118) $\times 10^2$
1.33 – 1.51	( 5.033	0.030	0.026	0.094) $\times 10^2$
1.51 – 1.71	( 4.780	0.026	0.016	0.076) $\times 10^2$
1.71 – 1.92	( 4.418	0.022	0.011	0.062) $\times 10^2$
1.92 – 2.15	( 4.027	0.019	0.010	0.052) $\times 10^2$
2.15 – 2.40	( 3.624	0.017	0.008	0.044) $\times 10^2$
2.40 – 2.67	( 3.162	0.014	0.007	0.037) $\times 10^2$
2.67 – 2.97	( 2.736	0.012	0.006	0.031) $\times 10^2$
2.97 – 3.29	( 2.371	0.010	0.005	0.026) $\times 10^2$
3.29 – 3.64	( 2.045	0.009	0.004	0.022) $\times 10^2$
3.64 – 4.02	( 1.720	0.007	0.003	0.018) $\times 10^2$
4.02 – 4.43	( 1.440	0.006	0.003	0.015) $\times 10^2$
4.43 – 4.88	( 1.195	0.005	0.002	0.012) $\times 10^2$
4.88 – 5.37	( 9.952	0.040	0.019	0.103) $\times 10^1$
5.37 – 5.90	( 8.131	0.033	0.015	0.084) $\times 10^1$
5.90 – 6.47	( 6.658	0.027	0.012	0.070) $\times 10^1$
6.47 – 7.09	( 5.467	0.022	0.010	0.057) $\times 10^1$
7.09 – 7.76	( 4.452	0.019	0.008	0.047) $\times 10^1$
7.76 – 8.48	( 3.603	0.016	0.007	0.038) $\times 10^1$
8.48 – 9.26	( 2.920	0.013	0.005	0.031) $\times 10^1$
9.26 – 10.1	( 2.367	0.011	0.004	0.025) $\times 10^1$
10.1 – 11.0	( 1.922	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.405	0.005	0.003	0.015) $\times 10^1$
13.0 – 16.6	( 8.386	0.027	0.016	0.094) $\times 10^0$
16.6 – 22.8	( 4.054	0.012	0.008	0.047) $\times 10^0$
22.8 – 33.5	( 1.609	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.690	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.381	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S1432: June 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.006	0.038	0.066	0.153) $\times 10^2$
1.16 – 1.33	( 5.156	0.034	0.043	0.119) $\times 10^2$
1.33 – 1.51	( 5.169	0.030	0.027	0.096) $\times 10^2$
1.51 – 1.71	( 4.946	0.027	0.017	0.078) $\times 10^2$
1.71 – 1.92	( 4.627	0.023	0.012	0.065) $\times 10^2$
1.92 – 2.15	( 4.225	0.020	0.010	0.055) $\times 10^2$
2.15 – 2.40	( 3.755	0.018	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.262	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.850	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.439	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.114	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.756	0.007	0.003	0.019) $\times 10^2$
4.02 – 4.43	( 1.499	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.243	0.005	0.002	0.013) $\times 10^2$
4.88 – 5.37	( 1.018	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.360	0.033	0.016	0.087) $\times 10^1$
5.90 – 6.47	( 6.912	0.027	0.014	0.073) $\times 10^1$
6.47 – 7.09	( 5.593	0.022	0.011	0.059) $\times 10^1$
7.09 – 7.76	( 4.568	0.019	0.009	0.048) $\times 10^1$
7.76 – 8.48	( 3.698	0.016	0.007	0.039) $\times 10^1$
8.48 – 9.26	( 2.974	0.013	0.006	0.032) $\times 10^1$
9.26 – 10.1	( 2.426	0.011	0.005	0.026) $\times 10^1$
10.1 – 11.0	( 1.963	0.009	0.004	0.021) $\times 10^1$
11.0 – 13.0	( 1.441	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.528	0.027	0.017	0.096) $\times 10^0$
16.6 – 22.8	( 4.110	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.606	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.694	0.028	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S1433: June 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.095	0.038	0.067	0.156) $\times 10^2$
1.16 – 1.33	( 5.221	0.033	0.044	0.121) $\times 10^2$
1.33 – 1.51	( 5.195	0.030	0.027	0.097) $\times 10^2$
1.51 – 1.71	( 5.006	0.027	0.017	0.079) $\times 10^2$
1.71 – 1.92	( 4.612	0.023	0.013	0.065) $\times 10^2$
1.92 – 2.15	( 4.186	0.019	0.010	0.054) $\times 10^2$
2.15 – 2.40	( 3.765	0.017	0.009	0.046) $\times 10^2$
2.40 – 2.67	( 3.300	0.014	0.007	0.038) $\times 10^2$
2.67 – 2.97	( 2.877	0.012	0.006	0.032) $\times 10^2$
2.97 – 3.29	( 2.462	0.010	0.005	0.027) $\times 10^2$
3.29 – 3.64	( 2.123	0.009	0.004	0.023) $\times 10^2$
3.64 – 4.02	( 1.790	0.007	0.004	0.019) $\times 10^2$
4.02 – 4.43	( 1.504	0.006	0.003	0.016) $\times 10^2$
4.43 – 4.88	( 1.262	0.005	0.003	0.013) $\times 10^2$
4.88 – 5.37	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.568	0.033	0.017	0.089) $\times 10^1$
5.90 – 6.47	( 6.963	0.027	0.014	0.073) $\times 10^1$
6.47 – 7.09	( 5.703	0.023	0.012	0.060) $\times 10^1$
7.09 – 7.76	( 4.656	0.019	0.009	0.049) $\times 10^1$
7.76 – 8.48	( 3.760	0.016	0.008	0.040) $\times 10^1$
8.48 – 9.26	( 3.063	0.013	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.469	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 1.992	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.466	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.592	0.027	0.018	0.097) $\times 10^0$
16.6 – 22.8	( 4.144	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.625	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.733	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.411	0.069	0.020	0.088) $\times 10^{-2}$

TABLE S1434: June 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.517	0.040	0.072	0.168) $\times 10^2$
1.16 – 1.33	( 5.619	0.035	0.047	0.130) $\times 10^2$
1.33 – 1.51	( 5.515	0.031	0.029	0.103) $\times 10^2$
1.51 – 1.71	( 5.313	0.027	0.018	0.084) $\times 10^2$
1.71 – 1.92	( 4.945	0.024	0.014	0.070) $\times 10^2$
1.92 – 2.15	( 4.476	0.020	0.011	0.058) $\times 10^2$
2.15 – 2.40	( 4.004	0.018	0.010	0.049) $\times 10^2$
2.40 – 2.67	( 3.507	0.015	0.008	0.041) $\times 10^2$
2.67 – 2.97	( 3.045	0.012	0.007	0.034) $\times 10^2$
2.97 – 3.29	( 2.617	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.228	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.884	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.574	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.307	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.952	0.034	0.019	0.093) $\times 10^1$
5.90 – 6.47	( 7.347	0.028	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 5.942	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.842	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.931	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.157	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.551	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.055	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.500	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.778	0.028	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.221	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.454	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S1435: July 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.621	0.040	0.074	0.172) $\times 10^2$
1.16 – 1.33	( 5.660	0.035	0.048	0.131) $\times 10^2$
1.33 – 1.51	( 5.558	0.031	0.029	0.103) $\times 10^2$
1.51 – 1.71	( 5.389	0.027	0.019	0.085) $\times 10^2$
1.71 – 1.92	( 4.977	0.024	0.014	0.070) $\times 10^2$
1.92 – 2.15	( 4.556	0.020	0.012	0.059) $\times 10^2$
2.15 – 2.40	( 4.036	0.018	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.564	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.105	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.677	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.270	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.902	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.607	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.327	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.025	0.034	0.019	0.094) $\times 10^1$
5.90 – 6.47	( 7.343	0.028	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 6.032	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.892	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.960	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.205	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.568	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.078	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.853	0.028	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.204	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.758	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S1436: July 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.559	0.041	0.073	0.170) $\times 10^2$
1.16 – 1.33	( 5.649	0.034	0.047	0.131) $\times 10^2$
1.33 – 1.51	( 5.642	0.031	0.030	0.105) $\times 10^2$
1.51 – 1.71	( 5.384	0.028	0.019	0.085) $\times 10^2$
1.71 – 1.92	( 5.071	0.024	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.551	0.020	0.012	0.059) $\times 10^2$
2.15 – 2.40	( 4.074	0.018	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.573	0.014	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.129	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.670	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.261	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.918	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.608	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.338	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.112	0.034	0.019	0.095) $\times 10^1$
5.90 – 6.47	( 7.432	0.028	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 5.993	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.894	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.977	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.196	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.583	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.947	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.242	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.753	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.429	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S1437: July 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.464	0.040	0.071	0.167) $\times 10^2$
1.16 – 1.33	( 5.719	0.035	0.048	0.132) $\times 10^2$
1.33 – 1.51	( 5.595	0.031	0.029	0.104) $\times 10^2$
1.51 – 1.71	( 5.374	0.027	0.019	0.085) $\times 10^2$
1.71 – 1.92	( 5.031	0.024	0.014	0.071) $\times 10^2$
1.92 – 2.15	( 4.572	0.021	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.044	0.018	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.588	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.105	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.690	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.246	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.919	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.612	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.337	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.080	0.034	0.019	0.095) $\times 10^1$
5.90 – 6.47	( 7.410	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.057	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.906	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.987	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.181	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.587	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.970	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.275	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.768	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S1438: July 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.557	0.042	0.073	0.170) $\times 10^2$
1.16 – 1.33	( 5.664	0.038	0.047	0.131) $\times 10^2$
1.33 – 1.51	( 5.685	0.035	0.030	0.106) $\times 10^2$
1.51 – 1.71	( 5.425	0.031	0.019	0.086) $\times 10^2$
1.71 – 1.92	( 5.118	0.027	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.678	0.023	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.132	0.020	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.640	0.016	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.173	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.694	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.307	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.953	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.637	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.359	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.121	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.132	0.035	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.489	0.029	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.113	0.024	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.914	0.020	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.037	0.017	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.246	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.588	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.074	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.932	0.029	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.256	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S1439: July 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.692	0.041	0.074	0.174) $\times 10^2$
1.16 – 1.33	( 5.754	0.035	0.048	0.133) $\times 10^2$
1.33 – 1.51	( 5.734	0.032	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.554	0.028	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.163	0.024	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.654	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.155	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.608	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.156	0.013	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.684	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.284	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.936	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.621	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.346	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.081	0.034	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.428	0.029	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.005	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.861	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.955	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.210	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.583	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.089	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.902	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.233	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.584	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S1440: July 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.620	0.040	0.073	0.171) $\times 10^2$
1.16 – 1.33	( 5.804	0.036	0.048	0.134) $\times 10^2$
1.33 – 1.51	( 5.817	0.032	0.030	0.108) $\times 10^2$
1.51 – 1.71	( 5.548	0.028	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.201	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.745	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.195	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.679	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.190	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.719	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.317	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.943	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.634	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.360	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.128	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.165	0.034	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.458	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.116	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.889	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.989	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.203	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.589	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.099	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.515	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.913	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.220	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.686	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.499	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1441: July 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.783	0.041	0.075	0.176) $\times 10^2$
1.16 – 1.33	( 6.002	0.037	0.050	0.139) $\times 10^2$
1.33 – 1.51	( 5.897	0.032	0.030	0.109) $\times 10^2$
1.51 – 1.71	( 5.601	0.028	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.251	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.799	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.277	0.019	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.758	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.237	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.777	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.360	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.989	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.657	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.385	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.141	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.267	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.556	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.152	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.974	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.017	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.215	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.577	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.089	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.516	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.867	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.217	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.743	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.595	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1442: July 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.842	0.042	0.076	0.178) $\times 10^2$
1.16 – 1.33	( 5.850	0.035	0.048	0.135) $\times 10^2$
1.33 – 1.51	( 5.892	0.032	0.030	0.109) $\times 10^2$
1.51 – 1.71	( 5.690	0.029	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.258	0.025	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.819	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.273	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.739	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.245	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.785	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.351	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.987	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.672	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.383	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.271	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.605	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.149	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.990	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.034	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.218	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.615	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.878	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.228	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.698	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.624	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1443: July 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.871	0.042	0.076	0.179) $\times 10^2$
1.16 – 1.33	( 6.110	0.037	0.050	0.141) $\times 10^2$
1.33 – 1.51	( 5.946	0.032	0.030	0.110) $\times 10^2$
1.51 – 1.71	( 5.766	0.029	0.019	0.091) $\times 10^2$
1.71 – 1.92	( 5.345	0.025	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.814	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.330	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.785	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.255	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.790	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.381	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.995	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.674	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.141	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.359	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.624	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.165	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.991	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.008	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.244	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.619	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.093	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.939	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.264	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S1444: July 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.995	0.042	0.077	0.183) $\times 10^2$
1.16 – 1.33	( 6.036	0.037	0.050	0.139) $\times 10^2$
1.33 – 1.51	( 6.036	0.033	0.031	0.112) $\times 10^2$
1.51 – 1.71	( 5.776	0.028	0.019	0.091) $\times 10^2$
1.71 – 1.92	( 5.382	0.025	0.013	0.076) $\times 10^2$
1.92 – 2.15	( 4.846	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.332	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.799	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.301	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.815	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.380	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.010	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.672	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.405	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.148	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.346	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.609	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.195	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.991	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.066	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.281	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.026	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S1445: July 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.735	0.042	0.074	0.175) $\times 10^2$
1.16 – 1.33	( 5.961	0.036	0.049	0.138) $\times 10^2$
1.33 – 1.51	( 5.922	0.033	0.030	0.110) $\times 10^2$
1.51 – 1.71	( 5.664	0.029	0.018	0.089) $\times 10^2$
1.71 – 1.92	( 5.246	0.025	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.743	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.247	0.018	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.717	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.198	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.752	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.332	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.992	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.659	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.383	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.242	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.499	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.143	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.951	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.018	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.215	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.609	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.096	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.909	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.229	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.739	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.632	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1446: July 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.728	0.041	0.074	0.174) $\times 10^2$
1.16 – 1.33	( 5.854	0.035	0.048	0.135) $\times 10^2$
1.33 – 1.51	( 5.861	0.032	0.030	0.109) $\times 10^2$
1.51 – 1.71	( 5.565	0.028	0.018	0.088) $\times 10^2$
1.71 – 1.92	( 5.189	0.024	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.716	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.215	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.640	0.015	0.007	0.042) $\times 10^2$
2.67 – 2.97	( 3.183	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.731	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.328	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.965	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.636	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.361	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.243	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.503	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.088	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.918	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.010	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.233	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.591	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.914	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.247	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.761	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1447: July 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.717	0.041	0.074	0.174) $\times 10^2$
1.16 – 1.33	( 5.799	0.037	0.048	0.134) $\times 10^2$
1.33 – 1.51	( 5.827	0.033	0.030	0.108) $\times 10^2$
1.51 – 1.71	( 5.521	0.028	0.018	0.087) $\times 10^2$
1.71 – 1.92	( 5.118	0.024	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.621	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.094	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.587	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.092	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.659	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.259	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.892	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.598	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.322	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.890	0.033	0.016	0.092) $\times 10^1$
5.90 – 6.47	( 7.316	0.027	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 5.925	0.023	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.801	0.019	0.009	0.050) $\times 10^1$
7.76 – 8.48	( 3.886	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.151	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.525	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.047	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.752	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.196	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.739	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.529	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1448: July 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.659	0.043	0.073	0.172) $\times 10^2$
1.16 – 1.33	( 5.810	0.037	0.048	0.134) $\times 10^2$
1.33 – 1.51	( 5.716	0.033	0.029	0.106) $\times 10^2$
1.51 – 1.71	( 5.536	0.029	0.018	0.087) $\times 10^2$
1.71 – 1.92	( 5.086	0.025	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.642	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.108	0.018	0.009	0.050) $\times 10^2$
2.40 – 2.67	( 3.572	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.089	0.012	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.657	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.259	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.914	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.603	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.328	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.922	0.033	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.310	0.027	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.928	0.022	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.827	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.897	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.147	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.513	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.040	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.491	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.756	0.027	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.170	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.623	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.730	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1449: July 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.609	0.041	0.072	0.171) $\times 10^2$
1.16 – 1.33	( 5.847	0.035	0.048	0.135) $\times 10^2$
1.33 – 1.51	( 5.781	0.032	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.478	0.028	0.018	0.087) $\times 10^2$
1.71 – 1.92	( 5.093	0.024	0.013	0.072) $\times 10^2$
1.92 – 2.15	( 4.612	0.021	0.011	0.060) $\times 10^2$
2.15 – 2.40	( 4.119	0.018	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.627	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.117	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.680	0.011	0.006	0.029) $\times 10^2$
3.29 – 3.64	( 2.282	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.932	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.620	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.348	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.105	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.048	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.367	0.027	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 6.017	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.830	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.933	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.168	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.557	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.069	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.501	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.853	0.027	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.218	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.652	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.566	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1450: July 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.684	0.043	0.073	0.173) $\times 10^2$
1.16 – 1.33	( 5.847	0.038	0.048	0.135) $\times 10^2$
1.33 – 1.51	( 5.768	0.034	0.030	0.107) $\times 10^2$
1.51 – 1.71	( 5.512	0.029	0.019	0.087) $\times 10^2$
1.71 – 1.92	( 5.090	0.025	0.014	0.072) $\times 10^2$
1.92 – 2.15	( 4.619	0.021	0.012	0.060) $\times 10^2$
2.15 – 2.40	( 4.113	0.019	0.010	0.050) $\times 10^2$
2.40 – 2.67	( 3.652	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.126	0.012	0.007	0.035) $\times 10^2$
2.97 – 3.29	( 2.706	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.285	0.009	0.005	0.024) $\times 10^2$
3.64 – 4.02	( 1.942	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.622	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.345	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.037	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.380	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.003	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.871	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.944	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.149	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.570	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.064	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.502	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.824	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.192	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.627	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.749	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.550	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1451: July 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.843	0.042	0.075	0.178) $\times 10^2$
1.16 – 1.33	( 5.904	0.037	0.049	0.136) $\times 10^2$
1.33 – 1.51	( 5.863	0.032	0.030	0.109) $\times 10^2$
1.51 – 1.71	( 5.625	0.028	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.183	0.024	0.014	0.073) $\times 10^2$
1.92 – 2.15	( 4.661	0.021	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.142	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.638	0.015	0.008	0.042) $\times 10^2$
2.67 – 2.97	( 3.185	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.739	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.308	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.940	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.629	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.356	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.009	0.033	0.019	0.094) $\times 10^1$
5.90 – 6.47	( 7.375	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.011	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.895	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.940	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.178	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.568	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.085	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.798	0.028	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.195	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.069	0.020	0.091) $\times 10^{-2}$

TABLE S1452: July 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.867	0.042	0.075	0.178) $\times 10^2$
1.16 – 1.33	( 5.981	0.036	0.049	0.138) $\times 10^2$
1.33 – 1.51	( 5.915	0.032	0.030	0.110) $\times 10^2$
1.51 – 1.71	( 5.609	0.029	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.224	0.025	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.713	0.021	0.012	0.061) $\times 10^2$
2.15 – 2.40	( 4.177	0.018	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.652	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.166	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.719	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.324	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.948	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.626	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.359	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.118	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.045	0.033	0.018	0.094) $\times 10^1$
5.90 – 6.47	( 7.470	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.033	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.889	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.990	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.186	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.567	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.061	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.867	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.203	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.723	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1453: July 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.907	0.042	0.076	0.180) $\times 10^2$
1.16 – 1.33	( 6.056	0.037	0.050	0.140) $\times 10^2$
1.33 – 1.51	( 5.911	0.033	0.030	0.110) $\times 10^2$
1.51 – 1.71	( 5.648	0.028	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.230	0.024	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.813	0.021	0.012	0.063) $\times 10^2$
2.15 – 2.40	( 4.198	0.019	0.010	0.051) $\times 10^2$
2.40 – 2.67	( 3.679	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.211	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.742	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.333	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.972	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.649	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.363	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.126	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.169	0.033	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.479	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.095	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.913	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.989	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.219	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.595	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.097	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.955	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.208	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1454: July 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.953	0.042	0.076	0.181) $\times 10^2$
1.16 – 1.33	( 6.037	0.037	0.049	0.139) $\times 10^2$
1.33 – 1.51	( 5.942	0.032	0.030	0.110) $\times 10^2$
1.51 – 1.71	( 5.687	0.028	0.019	0.090) $\times 10^2$
1.71 – 1.92	( 5.253	0.024	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.764	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.226	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.707	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.190	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.731	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.326	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.957	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.638	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.357	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.141	0.033	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.472	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.059	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.928	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.010	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.218	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.605	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.093	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.910	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.259	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1455: July 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.732	0.041	0.073	0.174) $\times 10^2$
1.16 – 1.33	( 5.851	0.035	0.048	0.135) $\times 10^2$
1.33 – 1.51	( 5.848	0.032	0.030	0.108) $\times 10^2$
1.51 – 1.71	( 5.635	0.029	0.018	0.089) $\times 10^2$
1.71 – 1.92	( 5.167	0.025	0.013	0.073) $\times 10^2$
1.92 – 2.15	( 4.697	0.021	0.011	0.061) $\times 10^2$
2.15 – 2.40	( 4.213	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.662	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.167	0.013	0.006	0.035) $\times 10^2$
2.97 – 3.29	( 2.733	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.313	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.958	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.621	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.351	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.110	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.109	0.033	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.446	0.027	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.076	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.873	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.968	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.208	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.591	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.929	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.249	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1456: July 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.936	0.042	0.076	0.180) $\times 10^2$
1.16 – 1.33	( 6.031	0.036	0.049	0.139) $\times 10^2$
1.33 – 1.51	( 5.891	0.032	0.030	0.109) $\times 10^2$
1.51 – 1.71	( 5.650	0.029	0.018	0.089) $\times 10^2$
1.71 – 1.92	( 5.242	0.024	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.746	0.021	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.213	0.018	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.709	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.222	0.012	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.755	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.317	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.962	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.649	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.363	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.178	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.482	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.093	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.965	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.003	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.234	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.622	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.092	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.971	0.027	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.746	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.597	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1457: July 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.866	0.045	0.075	0.178) $\times 10^2$
1.16 – 1.33	( 6.047	0.040	0.049	0.139) $\times 10^2$
1.33 – 1.51	( 5.963	0.035	0.030	0.111) $\times 10^2$
1.51 – 1.71	( 5.697	0.030	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.344	0.026	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.867	0.022	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.279	0.019	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.725	0.016	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.239	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.780	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.345	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.978	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.650	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.373	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.221	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.487	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.140	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.994	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.997	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.250	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.617	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.006	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.238	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.506	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1458: July 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.167	0.043	0.078	0.187) $\times 10^2$
1.16 – 1.33	( 6.267	0.037	0.051	0.144) $\times 10^2$
1.33 – 1.51	( 6.167	0.033	0.031	0.114) $\times 10^2$
1.51 – 1.71	( 5.791	0.029	0.019	0.091) $\times 10^2$
1.71 – 1.92	( 5.419	0.025	0.013	0.076) $\times 10^2$
1.92 – 2.15	( 4.892	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.363	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.788	0.015	0.007	0.044) $\times 10^2$
2.67 – 2.97	( 3.288	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.825	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.384	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.004	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.672	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.378	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.143	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.336	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.586	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.151	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.988	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.034	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.238	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.620	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.916	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.233	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.711	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.560	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1459: July 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.085	0.043	0.077	0.185) $\times 10^2$
1.16 – 1.33	( 6.183	0.037	0.050	0.143) $\times 10^2$
1.33 – 1.51	( 6.243	0.034	0.031	0.116) $\times 10^2$
1.51 – 1.71	( 5.836	0.030	0.019	0.092) $\times 10^2$
1.71 – 1.92	( 5.441	0.025	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.931	0.022	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.385	0.019	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.816	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.327	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.840	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.419	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.021	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.390	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.143	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.361	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.652	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.193	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.026	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.045	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.271	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.611	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.128	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.999	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.238	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.393	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1460: July 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.042	0.042	0.077	0.183) $\times 10^2$
1.16 – 1.33	( 6.103	0.037	0.050	0.141) $\times 10^2$
1.33 – 1.51	( 6.093	0.033	0.031	0.113) $\times 10^2$
1.51 – 1.71	( 5.823	0.029	0.019	0.092) $\times 10^2$
1.71 – 1.92	( 5.444	0.025	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.906	0.022	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.349	0.019	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.808	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.261	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.805	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.384	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.017	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.426	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.644	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.187	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.016	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.039	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.259	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.644	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.105	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.971	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.251	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.343	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1461: July 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.875	0.042	0.075	0.178) $\times 10^2$
1.16 – 1.33	( 5.957	0.037	0.049	0.137) $\times 10^2$
1.33 – 1.51	( 5.918	0.032	0.030	0.110) $\times 10^2$
1.51 – 1.71	( 5.595	0.028	0.019	0.088) $\times 10^2$
1.71 – 1.92	( 5.249	0.025	0.014	0.074) $\times 10^2$
1.92 – 2.15	( 4.757	0.021	0.012	0.062) $\times 10^2$
2.15 – 2.40	( 4.260	0.018	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.713	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.225	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.776	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.351	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.983	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.671	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.381	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.297	0.033	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.561	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.184	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.981	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.021	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.234	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.616	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.104	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.959	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.272	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1462: July 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.852	0.042	0.074	0.178) $\times 10^2$
1.16 – 1.33	( 5.922	0.036	0.048	0.137) $\times 10^2$
1.33 – 1.51	( 5.931	0.032	0.030	0.110) $\times 10^2$
1.51 – 1.71	( 5.646	0.029	0.019	0.089) $\times 10^2$
1.71 – 1.92	( 5.286	0.025	0.015	0.075) $\times 10^2$
1.92 – 2.15	( 4.792	0.021	0.012	0.062) $\times 10^2$
2.15 – 2.40	( 4.245	0.019	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.730	0.015	0.009	0.043) $\times 10^2$
2.67 – 2.97	( 3.226	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.754	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.370	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.985	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.384	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.140	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.293	0.034	0.020	0.097) $\times 10^1$
5.90 – 6.47	( 7.638	0.028	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.185	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.018	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.059	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.276	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.634	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.079	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.715	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.610	0.069	0.020	0.091) $\times 10^{-2}$

TABLE S1463: July 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.926	0.042	0.075	0.180) $\times 10^2$
1.16 – 1.33	( 6.072	0.037	0.050	0.140) $\times 10^2$
1.33 – 1.51	( 5.986	0.033	0.031	0.111) $\times 10^2$
1.51 – 1.71	( 5.737	0.029	0.020	0.091) $\times 10^2$
1.71 – 1.92	( 5.347	0.025	0.015	0.076) $\times 10^2$
1.92 – 2.15	( 4.831	0.021	0.013	0.063) $\times 10^2$
2.15 – 2.40	( 4.277	0.019	0.011	0.053) $\times 10^2$
2.40 – 2.67	( 3.772	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.252	0.013	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.796	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.390	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.007	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.688	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.407	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.463	0.034	0.021	0.099) $\times 10^1$
5.90 – 6.47	( 7.646	0.028	0.017	0.081) $\times 10^1$
6.47 – 7.09	( 6.252	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.069	0.019	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.088	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.304	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.120	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S1464: July 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.955	0.042	0.077	0.181) $\times 10^2$
1.16 – 1.33	( 6.135	0.037	0.053	0.142) $\times 10^2$
1.33 – 1.51	( 6.114	0.034	0.035	0.115) $\times 10^2$
1.51 – 1.71	( 5.787	0.030	0.025	0.093) $\times 10^2$
1.71 – 1.92	( 5.349	0.026	0.020	0.077) $\times 10^2$
1.92 – 2.15	( 4.819	0.022	0.018	0.064) $\times 10^2$
2.15 – 2.40	( 4.330	0.020	0.016	0.054) $\times 10^2$
2.40 – 2.67	( 3.801	0.016	0.013	0.045) $\times 10^2$
2.67 – 2.97	( 3.277	0.013	0.011	0.038) $\times 10^2$
2.97 – 3.29	( 2.822	0.012	0.010	0.032) $\times 10^2$
3.29 – 3.64	( 2.416	0.010	0.008	0.027) $\times 10^2$
3.64 – 4.02	( 2.030	0.008	0.007	0.022) $\times 10^2$
4.02 – 4.43	( 1.695	0.006	0.006	0.018) $\times 10^2$
4.43 – 4.88	( 1.418	0.005	0.005	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 9.533	0.035	0.032	0.103) $\times 10^1$
5.90 – 6.47	( 7.786	0.029	0.026	0.085) $\times 10^1$
6.47 – 7.09	( 6.320	0.024	0.021	0.069) $\times 10^1$
7.09 – 7.76	( 5.086	0.020	0.017	0.055) $\times 10^1$
7.76 – 8.48	( 4.126	0.017	0.014	0.045) $\times 10^1$
8.48 – 9.26	( 3.337	0.014	0.011	0.037) $\times 10^1$
9.26 – 10.1	( 2.699	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.175	0.029	0.031	0.107) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.760	0.071	0.030	0.095) $\times 10^{-2}$

TABLE S1465: July 31, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.102	0.043	0.078	0.185) $\times 10^2$
1.16 – 1.33	( 6.163	0.036	0.051	0.142) $\times 10^2$
1.33 – 1.51	( 6.128	0.032	0.032	0.114) $\times 10^2$
1.51 – 1.71	( 5.817	0.029	0.021	0.092) $\times 10^2$
1.71 – 1.92	( 5.382	0.025	0.016	0.076) $\times 10^2$
1.92 – 2.15	( 4.912	0.021	0.014	0.064) $\times 10^2$
2.15 – 2.40	( 4.334	0.018	0.011	0.053) $\times 10^2$
2.40 – 2.67	( 3.807	0.015	0.010	0.045) $\times 10^2$
2.67 – 2.97	( 3.315	0.013	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.818	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.408	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.029	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.691	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.410	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.148	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.466	0.034	0.022	0.099) $\times 10^1$
5.90 – 6.47	( 7.708	0.028	0.018	0.082) $\times 10^1$
6.47 – 7.09	( 6.227	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.065	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.094	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.305	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.665	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.140	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.101	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.362	0.068	0.022	0.088) $\times 10^{-2}$

TABLE S1466: August 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.181	0.042	0.079	0.188) $\times 10^2$
1.16 – 1.33	( 6.176	0.036	0.051	0.143) $\times 10^2$
1.33 – 1.51	( 6.257	0.033	0.033	0.116) $\times 10^2$
1.51 – 1.71	( 5.998	0.029	0.022	0.095) $\times 10^2$
1.71 – 1.92	( 5.553	0.025	0.017	0.079) $\times 10^2$
1.92 – 2.15	( 5.002	0.022	0.014	0.065) $\times 10^2$
2.15 – 2.40	( 4.435	0.019	0.012	0.055) $\times 10^2$
2.40 – 2.67	( 3.906	0.016	0.010	0.046) $\times 10^2$
2.67 – 2.97	( 3.353	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.866	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.428	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.050	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.698	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.414	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.550	0.034	0.023	0.100) $\times 10^1$
5.90 – 6.47	( 7.757	0.028	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.273	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.076	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.092	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.317	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.039	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.069	0.023	0.091) $\times 10^{-2}$

TABLE S1467: August 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.092	0.045	0.077	0.185) $\times 10^2$
1.16 – 1.33	( 6.345	0.040	0.052	0.147) $\times 10^2$
1.33 – 1.51	( 6.196	0.034	0.033	0.115) $\times 10^2$
1.51 – 1.71	( 5.952	0.030	0.022	0.094) $\times 10^2$
1.71 – 1.92	( 5.541	0.026	0.017	0.079) $\times 10^2$
1.92 – 2.15	( 5.002	0.022	0.014	0.065) $\times 10^2$
2.15 – 2.40	( 4.442	0.019	0.012	0.055) $\times 10^2$
2.40 – 2.67	( 3.885	0.016	0.010	0.046) $\times 10^2$
2.67 – 2.97	( 3.356	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.898	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.455	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.037	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.720	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.427	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.173	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.521	0.034	0.023	0.100) $\times 10^1$
5.90 – 6.47	( 7.756	0.028	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.266	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.106	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.126	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.294	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.656	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.143	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.077	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.277	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.624	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.728	0.028	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S1468: August 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.189	0.042	0.079	0.188) $\times 10^2$
1.16 – 1.33	( 6.266	0.036	0.052	0.145) $\times 10^2$
1.33 – 1.51	( 6.240	0.032	0.033	0.116) $\times 10^2$
1.51 – 1.71	( 5.977	0.029	0.022	0.095) $\times 10^2$
1.71 – 1.92	( 5.580	0.025	0.017	0.079) $\times 10^2$
1.92 – 2.15	( 4.968	0.021	0.014	0.065) $\times 10^2$
2.15 – 2.40	( 4.438	0.018	0.012	0.055) $\times 10^2$
2.40 – 2.67	( 3.893	0.015	0.010	0.046) $\times 10^2$
2.67 – 2.97	( 3.382	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.915	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.460	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.052	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.723	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.414	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.495	0.034	0.024	0.100) $\times 10^1$
5.90 – 6.47	( 7.776	0.028	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.256	0.023	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 5.087	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.077	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.290	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.646	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.066	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.610	0.069	0.024	0.092) $\times 10^{-2}$

TABLE S1469: August 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.182	0.044	0.078	0.188) $\times 10^2$
1.16 – 1.33	( 6.349	0.038	0.052	0.147) $\times 10^2$
1.33 – 1.51	( 6.290	0.035	0.033	0.117) $\times 10^2$
1.51 – 1.71	( 5.947	0.030	0.022	0.094) $\times 10^2$
1.71 – 1.92	( 5.536	0.026	0.017	0.079) $\times 10^2$
1.92 – 2.15	( 5.012	0.022	0.014	0.066) $\times 10^2$
2.15 – 2.40	( 4.426	0.019	0.012	0.055) $\times 10^2$
2.40 – 2.67	( 3.887	0.016	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.384	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.888	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.462	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.057	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.719	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.421	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.173	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.582	0.034	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.769	0.028	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.321	0.023	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.075	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.092	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.311	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.152	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.058	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.260	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.755	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.399	0.068	0.024	0.089) $\times 10^{-2}$

TABLE S1470: August 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.339	0.042	0.080	0.192) $\times 10^2$
1.16 – 1.33	( 6.417	0.037	0.053	0.148) $\times 10^2$
1.33 – 1.51	( 6.341	0.033	0.033	0.118) $\times 10^2$
1.51 – 1.71	( 5.994	0.028	0.022	0.095) $\times 10^2$
1.71 – 1.92	( 5.622	0.025	0.017	0.080) $\times 10^2$
1.92 – 2.15	( 5.015	0.021	0.014	0.066) $\times 10^2$
2.15 – 2.40	( 4.499	0.019	0.012	0.056) $\times 10^2$
2.40 – 2.67	( 3.914	0.015	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.379	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.922	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.475	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.093	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.733	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.437	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.181	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.606	0.034	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.788	0.028	0.019	0.083) $\times 10^1$
6.47 – 7.09	( 6.369	0.023	0.016	0.068) $\times 10^1$
7.09 – 7.76	( 5.123	0.019	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.130	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.344	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.673	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.140	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.064	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.542	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S1471: August 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.224	0.045	0.079	0.189) $\times 10^2$
1.16 – 1.33	( 6.318	0.038	0.052	0.146) $\times 10^2$
1.33 – 1.51	( 6.241	0.034	0.033	0.116) $\times 10^2$
1.51 – 1.71	( 6.002	0.030	0.022	0.095) $\times 10^2$
1.71 – 1.92	( 5.594	0.026	0.017	0.079) $\times 10^2$
1.92 – 2.15	( 5.049	0.022	0.014	0.066) $\times 10^2$
2.15 – 2.40	( 4.486	0.019	0.012	0.055) $\times 10^2$
2.40 – 2.67	( 3.911	0.015	0.011	0.046) $\times 10^2$
2.67 – 2.97	( 3.394	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.919	0.011	0.008	0.032) $\times 10^2$
3.29 – 3.64	( 2.477	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.076	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.732	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.431	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.574	0.034	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.782	0.028	0.019	0.083) $\times 10^1$
6.47 – 7.09	( 6.326	0.023	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.107	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.128	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.304	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.662	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.065	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S1472: August 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.249	0.041	0.079	0.189) $\times 10^2$
1.16 – 1.33	( 6.324	0.036	0.052	0.146) $\times 10^2$
1.33 – 1.51	( 6.230	0.032	0.033	0.116) $\times 10^2$
1.51 – 1.71	( 6.004	0.029	0.022	0.095) $\times 10^2$
1.71 – 1.92	( 5.528	0.025	0.017	0.078) $\times 10^2$
1.92 – 2.15	( 5.011	0.021	0.014	0.066) $\times 10^2$
2.15 – 2.40	( 4.487	0.019	0.012	0.055) $\times 10^2$
2.40 – 2.67	( 3.919	0.015	0.010	0.046) $\times 10^2$
2.67 – 2.97	( 3.356	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.880	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.439	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.047	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.700	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.420	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.485	0.034	0.023	0.100) $\times 10^1$
5.90 – 6.47	( 7.727	0.028	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.221	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.056	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.061	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.279	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.628	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.963	0.028	0.022	0.102) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.702	0.027	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S1473: August 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.116	0.043	0.077	0.185) $\times 10^2$
1.16 – 1.33	( 6.333	0.038	0.052	0.146) $\times 10^2$
1.33 – 1.51	( 6.190	0.034	0.032	0.115) $\times 10^2$
1.51 – 1.71	( 5.981	0.029	0.021	0.095) $\times 10^2$
1.71 – 1.92	( 5.569	0.025	0.017	0.079) $\times 10^2$
1.92 – 2.15	( 5.031	0.022	0.014	0.066) $\times 10^2$
2.15 – 2.40	( 4.436	0.019	0.012	0.055) $\times 10^2$
2.40 – 2.67	( 3.875	0.016	0.010	0.045) $\times 10^2$
2.67 – 2.97	( 3.356	0.013	0.009	0.038) $\times 10^2$
2.97 – 3.29	( 2.860	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.437	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.058	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.708	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.428	0.034	0.023	0.099) $\times 10^1$
5.90 – 6.47	( 7.712	0.028	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.227	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.038	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.074	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.252	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.628	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.121	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.918	0.028	0.021	0.101) $\times 10^0$
16.6 – 22.8	( 4.219	0.013	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.732	0.027	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.669	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S1474: August 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.244	0.041	0.079	0.189) $\times 10^2$
1.16 – 1.33	( 6.343	0.036	0.052	0.146) $\times 10^2$
1.33 – 1.51	( 6.179	0.031	0.032	0.115) $\times 10^2$
1.51 – 1.71	( 5.962	0.028	0.021	0.094) $\times 10^2$
1.71 – 1.92	( 5.510	0.025	0.016	0.078) $\times 10^2$
1.92 – 2.15	( 4.974	0.021	0.014	0.065) $\times 10^2$
2.15 – 2.40	( 4.417	0.018	0.012	0.054) $\times 10^2$
2.40 – 2.67	( 3.893	0.015	0.010	0.046) $\times 10^2$
2.67 – 2.97	( 3.338	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.860	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.434	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.047	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.694	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.422	0.033	0.022	0.099) $\times 10^1$
5.90 – 6.47	( 7.671	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.201	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.027	0.019	0.012	0.053) $\times 10^1$
7.76 – 8.48	( 4.047	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.267	0.013	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.630	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.945	0.028	0.021	0.102) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.731	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.653	0.070	0.023	0.092) $\times 10^{-2}$

TABLE S1475: August 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.267	0.042	0.079	0.190) $\times 10^2$
1.16 – 1.33	( 6.349	0.036	0.051	0.146) $\times 10^2$
1.33 – 1.51	( 6.238	0.032	0.032	0.116) $\times 10^2$
1.51 – 1.71	( 5.903	0.028	0.021	0.093) $\times 10^2$
1.71 – 1.92	( 5.481	0.024	0.016	0.078) $\times 10^2$
1.92 – 2.15	( 4.894	0.021	0.013	0.064) $\times 10^2$
2.15 – 2.40	( 4.424	0.019	0.011	0.054) $\times 10^2$
2.40 – 2.67	( 3.848	0.015	0.009	0.045) $\times 10^2$
2.67 – 2.97	( 3.328	0.013	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.847	0.011	0.007	0.031) $\times 10^2$
3.29 – 3.64	( 2.432	0.009	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.047	0.007	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.693	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.399	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.502	0.034	0.021	0.099) $\times 10^1$
5.90 – 6.47	( 7.639	0.028	0.017	0.081) $\times 10^1$
6.47 – 7.09	( 6.202	0.023	0.014	0.065) $\times 10^1$
7.09 – 7.76	( 5.033	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.070	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.267	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.643	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.106	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.975	0.028	0.020	0.102) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.698	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.713	0.070	0.023	0.093) $\times 10^{-2}$

TABLE S1476: August 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.167	0.041	0.077	0.187) $\times 10^2$
1.16 – 1.33	( 6.308	0.037	0.051	0.145) $\times 10^2$
1.33 – 1.51	( 6.216	0.033	0.032	0.115) $\times 10^2$
1.51 – 1.71	( 5.889	0.029	0.020	0.093) $\times 10^2$
1.71 – 1.92	( 5.460	0.024	0.015	0.077) $\times 10^2$
1.92 – 2.15	( 4.911	0.021	0.013	0.064) $\times 10^2$
2.15 – 2.40	( 4.374	0.018	0.011	0.054) $\times 10^2$
2.40 – 2.67	( 3.823	0.015	0.009	0.045) $\times 10^2$
2.67 – 2.97	( 3.298	0.012	0.008	0.037) $\times 10^2$
2.97 – 3.29	( 2.834	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.375	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.008	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.684	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.384	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.144	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.211	0.033	0.020	0.096) $\times 10^1$
5.90 – 6.47	( 7.546	0.027	0.016	0.080) $\times 10^1$
6.47 – 7.09	( 6.085	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.944	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.959	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.198	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.583	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.082	0.009	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.887	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.205	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.677	0.027	0.014	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.605	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S1477: August 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.096	0.041	0.076	0.184) $\times 10^2$
1.16 – 1.33	( 6.192	0.036	0.050	0.143) $\times 10^2$
1.33 – 1.51	( 6.099	0.032	0.031	0.113) $\times 10^2$
1.51 – 1.71	( 5.842	0.028	0.020	0.092) $\times 10^2$
1.71 – 1.92	( 5.357	0.024	0.015	0.076) $\times 10^2$
1.92 – 2.15	( 4.847	0.021	0.012	0.063) $\times 10^2$
2.15 – 2.40	( 4.305	0.018	0.010	0.053) $\times 10^2$
2.40 – 2.67	( 3.785	0.015	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.234	0.012	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.797	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.327	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.980	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.630	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.361	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.115	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.052	0.033	0.019	0.094) $\times 10^1$
5.90 – 6.47	( 7.386	0.027	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 5.994	0.022	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.865	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.924	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.150	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.529	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.063	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.486	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.712	0.027	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.161	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.611	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.739	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S1478: August 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.160	0.043	0.077	0.186) $\times 10^2$
1.16 – 1.33	( 6.281	0.037	0.050	0.145) $\times 10^2$
1.33 – 1.51	( 6.191	0.033	0.031	0.115) $\times 10^2$
1.51 – 1.71	( 5.866	0.029	0.020	0.093) $\times 10^2$
1.71 – 1.92	( 5.431	0.025	0.015	0.077) $\times 10^2$
1.92 – 2.15	( 4.913	0.021	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.378	0.019	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.854	0.015	0.009	0.045) $\times 10^2$
2.67 – 2.97	( 3.298	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.815	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.405	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.008	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.678	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.380	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.135	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.235	0.033	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.480	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.040	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.919	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.942	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.206	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.572	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.085	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.497	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.803	0.028	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.163	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.623	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.706	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1479: August 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.277	0.041	0.078	0.190) $\times 10^2$
1.16 – 1.33	( 6.477	0.037	0.052	0.149) $\times 10^2$
1.33 – 1.51	( 6.269	0.033	0.031	0.116) $\times 10^2$
1.51 – 1.71	( 5.993	0.029	0.020	0.095) $\times 10^2$
1.71 – 1.92	( 5.484	0.024	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.979	0.021	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.420	0.019	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.860	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.302	0.012	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.821	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.388	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 2.020	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.670	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.244	0.033	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.525	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.078	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.918	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.959	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.201	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.592	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.065	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.804	0.028	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.198	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.706	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.538	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1480: August 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.107	0.046	0.076	0.185) $\times 10^2$
1.16 – 1.33	( 6.158	0.040	0.049	0.142) $\times 10^2$
1.33 – 1.51	( 6.093	0.035	0.030	0.113) $\times 10^2$
1.51 – 1.71	( 5.777	0.031	0.019	0.091) $\times 10^2$
1.71 – 1.92	( 5.320	0.026	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.794	0.022	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.244	0.019	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.731	0.016	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.233	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.769	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.326	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.971	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.617	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.346	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.113	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.041	0.034	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.374	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.988	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.816	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.853	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.146	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.542	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.028	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.470	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.706	0.028	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.157	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.625	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.690	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.364	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1481: August 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.081	0.047	0.075	0.184) $\times 10^2$
1.16 – 1.33	( 6.089	0.039	0.048	0.140) $\times 10^2$
1.33 – 1.51	( 6.042	0.034	0.030	0.112) $\times 10^2$
1.51 – 1.71	( 5.682	0.030	0.018	0.090) $\times 10^2$
1.71 – 1.92	( 5.243	0.026	0.013	0.074) $\times 10^2$
1.92 – 2.15	( 4.762	0.022	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.198	0.019	0.009	0.051) $\times 10^2$
2.40 – 2.67	( 3.675	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.181	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.703	0.011	0.005	0.029) $\times 10^2$
3.29 – 3.64	( 2.299	0.009	0.004	0.024) $\times 10^2$
3.64 – 4.02	( 1.919	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.611	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.336	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.944	0.033	0.016	0.093) $\times 10^1$
5.90 – 6.47	( 7.266	0.028	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.934	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.759	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.868	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.120	0.013	0.005	0.033) $\times 10^1$
9.26 – 10.1	( 2.565	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.033	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.475	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.665	0.028	0.015	0.097) $\times 10^0$
16.6 – 22.8	( 4.159	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.620	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.682	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.024	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1482: August 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.991	0.054	0.074	0.181) $\times 10^2$
1.16 – 1.33	( 6.148	0.047	0.049	0.141) $\times 10^2$
1.33 – 1.51	( 6.043	0.040	0.030	0.112) $\times 10^2$
1.51 – 1.71	( 5.767	0.034	0.018	0.091) $\times 10^2$
1.71 – 1.92	( 5.334	0.028	0.013	0.075) $\times 10^2$
1.92 – 2.15	( 4.767	0.023	0.011	0.062) $\times 10^2$
2.15 – 2.40	( 4.268	0.020	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.748	0.016	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.213	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.758	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.327	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.957	0.008	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.626	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.358	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.109	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.060	0.034	0.016	0.094) $\times 10^1$
5.90 – 6.47	( 7.345	0.028	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.026	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.847	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.939	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.182	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.542	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.058	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.487	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.700	0.028	0.015	0.098) $\times 10^0$
16.6 – 22.8	( 4.162	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.602	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.696	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1483: August 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.204	0.043	0.077	0.187) $\times 10^2$
1.16 – 1.33	( 6.311	0.038	0.050	0.145) $\times 10^2$
1.33 – 1.51	( 6.180	0.034	0.030	0.114) $\times 10^2$
1.51 – 1.71	( 5.912	0.029	0.019	0.093) $\times 10^2$
1.71 – 1.92	( 5.449	0.025	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.855	0.021	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.348	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.808	0.015	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.272	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.780	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.362	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.986	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.666	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.372	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.182	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.439	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.018	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.900	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.940	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.160	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.575	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.062	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.498	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.818	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.162	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.625	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.677	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.023	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1484: August 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.325	0.076	0.078	0.191) $\times 10^2$
1.16 – 1.33	( 6.462	0.062	0.051	0.148) $\times 10^2$
1.33 – 1.51	( 6.331	0.051	0.031	0.117) $\times 10^2$
1.51 – 1.71	( 5.965	0.044	0.019	0.094) $\times 10^2$
1.71 – 1.92	( 5.557	0.038	0.014	0.078) $\times 10^2$
1.92 – 2.15	( 5.016	0.030	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.422	0.025	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.869	0.020	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.331	0.016	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.856	0.014	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.419	0.011	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.022	0.009	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.678	0.007	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.006	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.141	0.005	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.309	0.038	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.662	0.032	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.201	0.026	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.995	0.021	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.979	0.018	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.230	0.015	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.618	0.013	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.082	0.011	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.521	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.881	0.031	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.230	0.014	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.030	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.015	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.076	0.018	0.090) $\times 10^{-2}$

TABLE S1485: August 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.446	0.048	0.080	0.195) $\times 10^2$
1.16 – 1.33	( 6.469	0.042	0.051	0.149) $\times 10^2$
1.33 – 1.51	( 6.281	0.037	0.031	0.116) $\times 10^2$
1.51 – 1.71	( 6.053	0.033	0.020	0.095) $\times 10^2$
1.71 – 1.92	( 5.478	0.028	0.014	0.077) $\times 10^2$
1.92 – 2.15	( 4.982	0.024	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.411	0.021	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.883	0.017	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.310	0.014	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.833	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.410	0.010	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.020	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.666	0.007	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.381	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.135	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.273	0.036	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.533	0.030	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.089	0.024	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.935	0.020	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.965	0.017	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.191	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.570	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.073	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.508	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.803	0.029	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.175	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.627	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.657	0.029	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.015	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.073	0.018	0.089) $\times 10^{-2}$

TABLE S1486: August 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.369	0.042	0.078	0.192) $\times 10^2$
1.16 – 1.33	( 6.395	0.037	0.051	0.147) $\times 10^2$
1.33 – 1.51	( 6.295	0.033	0.031	0.117) $\times 10^2$
1.51 – 1.71	( 5.962	0.029	0.019	0.094) $\times 10^2$
1.71 – 1.92	( 5.561	0.025	0.014	0.078) $\times 10^2$
1.92 – 2.15	( 4.971	0.021	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.453	0.019	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.862	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.330	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.868	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.424	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.023	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.688	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.146	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.382	0.033	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.646	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.175	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.970	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.024	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.236	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.611	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.101	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.519	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.847	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.227	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.712	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1487: August 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.136	0.044	0.079	0.187) $\times 10^2$
1.16 – 1.33	( 6.294	0.038	0.062	0.149) $\times 10^2$
1.33 – 1.51	( 6.214	0.033	0.046	0.120) $\times 10^2$
1.51 – 1.71	( 5.904	0.029	0.031	0.096) $\times 10^2$
1.71 – 1.92	( 5.456	0.025	0.019	0.078) $\times 10^2$
1.92 – 2.15	( 4.996	0.022	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.449	0.019	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.856	0.015	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.342	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.879	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.422	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.035	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.416	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.160	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.458	0.034	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.676	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.173	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.994	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.252	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.629	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.516	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.863	0.028	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.195	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.627	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.627	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1488: August 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.135	0.043	0.079	0.187) $\times 10^2$
1.16 – 1.33	( 6.297	0.037	0.063	0.150) $\times 10^2$
1.33 – 1.51	( 6.183	0.033	0.046	0.120) $\times 10^2$
1.51 – 1.71	( 5.827	0.029	0.031	0.095) $\times 10^2$
1.71 – 1.92	( 5.469	0.025	0.020	0.079) $\times 10^2$
1.92 – 2.15	( 4.969	0.021	0.013	0.065) $\times 10^2$
2.15 – 2.40	( 4.366	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.870	0.015	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.362	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.891	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.419	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.038	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.707	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.407	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.156	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.435	0.034	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.665	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.182	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.017	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.059	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.263	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.612	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.105	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.913	0.028	0.021	0.101) $\times 10^0$
16.6 – 22.8	( 4.217	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.703	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1489: August 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.188	0.042	0.080	0.188) $\times 10^2$
1.16 – 1.33	( 6.176	0.037	0.062	0.147) $\times 10^2$
1.33 – 1.51	( 6.175	0.034	0.047	0.120) $\times 10^2$
1.51 – 1.71	( 5.868	0.029	0.032	0.096) $\times 10^2$
1.71 – 1.92	( 5.452	0.025	0.021	0.078) $\times 10^2$
1.92 – 2.15	( 4.977	0.021	0.014	0.065) $\times 10^2$
2.15 – 2.40	( 4.404	0.019	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.905	0.016	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.330	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.867	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.444	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.059	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.423	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.543	0.034	0.020	0.100) $\times 10^1$
5.90 – 6.47	( 7.736	0.028	0.017	0.082) $\times 10^1$
6.47 – 7.09	( 6.230	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.073	0.019	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.087	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.301	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.140	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.011	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S1490: August 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.254	0.045	0.081	0.191) $\times 10^2$
1.16 – 1.33	( 6.345	0.038	0.064	0.151) $\times 10^2$
1.33 – 1.51	( 6.185	0.033	0.047	0.120) $\times 10^2$
1.51 – 1.71	( 5.923	0.029	0.033	0.097) $\times 10^2$
1.71 – 1.92	( 5.514	0.025	0.022	0.080) $\times 10^2$
1.92 – 2.15	( 5.001	0.021	0.014	0.065) $\times 10^2$
2.15 – 2.40	( 4.425	0.019	0.010	0.054) $\times 10^2$
2.40 – 2.67	( 3.890	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.375	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.880	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.447	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.054	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.715	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.419	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.172	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.512	0.034	0.022	0.100) $\times 10^1$
5.90 – 6.47	( 7.799	0.028	0.018	0.082) $\times 10^1$
6.47 – 7.09	( 6.329	0.023	0.015	0.067) $\times 10^1$
7.09 – 7.76	( 5.098	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.150	0.016	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.287	0.013	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.658	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.996	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.279	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.691	0.027	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.542	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1491: August 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.794	0.045	0.075	0.177) $\times 10^2$
1.16 – 1.33	( 6.043	0.040	0.062	0.144) $\times 10^2$
1.33 – 1.51	( 5.888	0.035	0.046	0.115) $\times 10^2$
1.51 – 1.71	( 5.511	0.030	0.031	0.091) $\times 10^2$
1.71 – 1.92	( 5.179	0.025	0.021	0.075) $\times 10^2$
1.92 – 2.15	( 4.799	0.022	0.015	0.063) $\times 10^2$
2.15 – 2.40	( 4.215	0.019	0.010	0.052) $\times 10^2$
2.40 – 2.67	( 3.725	0.015	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.226	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.753	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.358	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.985	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.657	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.378	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.125	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.214	0.033	0.022	0.097) $\times 10^1$
5.90 – 6.47	( 7.497	0.028	0.018	0.079) $\times 10^1$
6.47 – 7.09	( 6.105	0.023	0.015	0.065) $\times 10^1$
7.09 – 7.76	( 4.919	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.974	0.016	0.010	0.043) $\times 10^1$
8.48 – 9.26	( 3.207	0.013	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.585	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.884	0.028	0.025	0.102) $\times 10^0$
16.6 – 22.8	( 4.237	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.755	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.409	0.068	0.023	0.089) $\times 10^{-2}$

TABLE S1492: August 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.974	0.048	0.078	0.182) $\times 10^2$
1.16 – 1.33	( 6.035	0.043	0.062	0.144) $\times 10^2$
1.33 – 1.51	( 5.923	0.036	0.046	0.115) $\times 10^2$
1.51 – 1.71	( 5.615	0.031	0.033	0.093) $\times 10^2$
1.71 – 1.92	( 5.203	0.026	0.022	0.075) $\times 10^2$
1.92 – 2.15	( 4.734	0.023	0.015	0.062) $\times 10^2$
2.15 – 2.40	( 4.231	0.020	0.011	0.052) $\times 10^2$
2.40 – 2.67	( 3.682	0.016	0.008	0.043) $\times 10^2$
2.67 – 2.97	( 3.173	0.013	0.007	0.036) $\times 10^2$
2.97 – 3.29	( 2.725	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.323	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.952	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.628	0.006	0.004	0.017) $\times 10^2$
4.43 – 4.88	( 1.344	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.119	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.122	0.034	0.023	0.096) $\times 10^1$
5.90 – 6.47	( 7.457	0.028	0.019	0.079) $\times 10^1$
6.47 – 7.09	( 6.055	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.886	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.926	0.016	0.011	0.042) $\times 10^1$
8.48 – 9.26	( 3.185	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.547	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.056	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.494	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.765	0.028	0.026	0.101) $\times 10^0$
16.6 – 22.8	( 4.180	0.012	0.012	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.278	0.068	0.023	0.088) $\times 10^{-2}$

TABLE S1493: August 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.978	0.052	0.078	0.182) $\times 10^2$
1.16 – 1.33	( 6.140	0.045	0.063	0.147) $\times 10^2$
1.33 – 1.51	( 5.989	0.040	0.047	0.117) $\times 10^2$
1.51 – 1.71	( 5.719	0.035	0.034	0.095) $\times 10^2$
1.71 – 1.92	( 5.356	0.029	0.023	0.078) $\times 10^2$
1.92 – 2.15	( 4.826	0.024	0.015	0.064) $\times 10^2$
2.15 – 2.40	( 4.329	0.020	0.011	0.053) $\times 10^2$
2.40 – 2.67	( 3.755	0.016	0.009	0.044) $\times 10^2$
2.67 – 2.97	( 3.271	0.014	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.807	0.012	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.367	0.010	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.986	0.008	0.005	0.021) $\times 10^2$
4.02 – 4.43	( 1.659	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.373	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.184	0.034	0.024	0.097) $\times 10^1$
5.90 – 6.47	( 7.505	0.029	0.020	0.080) $\times 10^1$
6.47 – 7.09	( 6.028	0.023	0.016	0.064) $\times 10^1$
7.09 – 7.76	( 4.892	0.019	0.013	0.052) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.011	0.043) $\times 10^1$
8.48 – 9.26	( 3.197	0.014	0.009	0.035) $\times 10^1$
9.26 – 10.1	( 2.566	0.011	0.007	0.028) $\times 10^1$
10.1 – 11.0	( 2.060	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.816	0.028	0.027	0.102) $\times 10^0$
16.6 – 22.8	( 4.168	0.013	0.013	0.049) $\times 10^0$
22.8 – 33.5	( 1.625	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.070	0.024	0.090) $\times 10^{-2}$

TABLE S1494: August 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.167	0.046	0.080	0.188) $\times 10^2$
1.16 – 1.33	( 6.391	0.041	0.066	0.153) $\times 10^2$
1.33 – 1.51	( 6.305	0.036	0.050	0.123) $\times 10^2$
1.51 – 1.71	( 6.011	0.032	0.036	0.099) $\times 10^2$
1.71 – 1.92	( 5.588	0.027	0.024	0.081) $\times 10^2$
1.92 – 2.15	( 5.046	0.023	0.016	0.066) $\times 10^2$
2.15 – 2.40	( 4.477	0.020	0.012	0.055) $\times 10^2$
2.40 – 2.67	( 3.899	0.016	0.009	0.045) $\times 10^2$
2.67 – 2.97	( 3.351	0.014	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.899	0.012	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.446	0.010	0.006	0.026) $\times 10^2$
3.64 – 4.02	( 2.062	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.711	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.346	0.034	0.024	0.099) $\times 10^1$
5.90 – 6.47	( 7.653	0.028	0.020	0.081) $\times 10^1$
6.47 – 7.09	( 6.156	0.023	0.017	0.066) $\times 10^1$
7.09 – 7.76	( 5.024	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.021	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.240	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.606	0.011	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.088	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.906	0.028	0.028	0.103) $\times 10^0$
16.6 – 22.8	( 4.198	0.012	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.626	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.698	0.027	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.020	0.014	0.006	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.069	0.025	0.090) $\times 10^{-2}$

TABLE S1495: August 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.274	0.045	0.082	0.191) $\times 10^2$
1.16 – 1.33	( 6.506	0.041	0.067	0.156) $\times 10^2$
1.33 – 1.51	( 6.381	0.036	0.051	0.125) $\times 10^2$
1.51 – 1.71	( 6.093	0.031	0.036	0.101) $\times 10^2$
1.71 – 1.92	( 5.610	0.027	0.025	0.082) $\times 10^2$
1.92 – 2.15	( 5.086	0.023	0.017	0.067) $\times 10^2$
2.15 – 2.40	( 4.530	0.020	0.012	0.056) $\times 10^2$
2.40 – 2.67	( 3.929	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.425	0.013	0.008	0.038) $\times 10^2$
2.97 – 3.29	( 2.920	0.011	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.467	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.087	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.730	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.427	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.171	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.582	0.034	0.025	0.101) $\times 10^1$
5.90 – 6.47	( 7.794	0.029	0.021	0.083) $\times 10^1$
6.47 – 7.09	( 6.268	0.023	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.100	0.019	0.014	0.055) $\times 10^1$
7.76 – 8.48	( 4.065	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.284	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.648	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.114	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.943	0.028	0.028	0.103) $\times 10^0$
16.6 – 22.8	( 4.232	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.693	0.028	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.466	0.069	0.025	0.090) $\times 10^{-2}$

TABLE S1496: August 31, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.490	0.046	0.084	0.198) $\times 10^2$
1.16 – 1.33	( 6.504	0.040	0.067	0.155) $\times 10^2$
1.33 – 1.51	( 6.334	0.035	0.050	0.124) $\times 10^2$
1.51 – 1.71	( 6.123	0.032	0.036	0.101) $\times 10^2$
1.71 – 1.92	( 5.629	0.027	0.025	0.082) $\times 10^2$
1.92 – 2.15	( 5.079	0.023	0.016	0.067) $\times 10^2$
2.15 – 2.40	( 4.521	0.020	0.012	0.056) $\times 10^2$
2.40 – 2.67	( 3.989	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.445	0.014	0.008	0.039) $\times 10^2$
2.97 – 3.29	( 2.938	0.012	0.007	0.032) $\times 10^2$
3.29 – 3.64	( 2.473	0.010	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.069	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.724	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.428	0.005	0.004	0.015) $\times 10^2$
4.88 – 5.37	( 1.174	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.501	0.034	0.025	0.100) $\times 10^1$
5.90 – 6.47	( 7.734	0.029	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.268	0.024	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.063	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.047	0.016	0.012	0.044) $\times 10^1$
8.48 – 9.26	( 3.290	0.014	0.010	0.036) $\times 10^1$
9.26 – 10.1	( 2.651	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.007	0.028	0.028	0.104) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.409	0.068	0.024	0.090) $\times 10^{-2}$

TABLE S1497: September 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.259	0.044	0.081	0.191) $\times 10^2$
1.16 – 1.33	( 6.511	0.039	0.067	0.156) $\times 10^2$
1.33 – 1.51	( 6.392	0.035	0.050	0.125) $\times 10^2$
1.51 – 1.71	( 6.082	0.031	0.036	0.101) $\times 10^2$
1.71 – 1.92	( 5.678	0.026	0.025	0.083) $\times 10^2$
1.92 – 2.15	( 5.084	0.022	0.016	0.067) $\times 10^2$
2.15 – 2.40	( 4.552	0.020	0.012	0.056) $\times 10^2$
2.40 – 2.67	( 3.984	0.016	0.009	0.046) $\times 10^2$
2.67 – 2.97	( 3.415	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.925	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.488	0.009	0.006	0.027) $\times 10^2$
3.64 – 4.02	( 2.082	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.727	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.422	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.178	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.554	0.034	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.731	0.029	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.304	0.023	0.017	0.067) $\times 10^1$
7.09 – 7.76	( 5.057	0.019	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.080	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.272	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.649	0.012	0.008	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 8.970	0.028	0.028	0.103) $\times 10^0$
16.6 – 22.8	( 4.276	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.712	0.027	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.069	0.025	0.091) $\times 10^{-2}$

TABLE S1498: September 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.408	0.046	0.083	0.195) $\times 10^2$
1.16 – 1.33	( 6.557	0.041	0.067	0.156) $\times 10^2$
1.33 – 1.51	( 6.478	0.036	0.051	0.126) $\times 10^2$
1.51 – 1.71	( 6.108	0.030	0.036	0.101) $\times 10^2$
1.71 – 1.92	( 5.704	0.026	0.024	0.083) $\times 10^2$
1.92 – 2.15	( 5.143	0.023	0.016	0.068) $\times 10^2$
2.15 – 2.40	( 4.595	0.020	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 4.017	0.016	0.009	0.047) $\times 10^2$
2.67 – 2.97	( 3.468	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.951	0.012	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.491	0.010	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.087	0.008	0.005	0.022) $\times 10^2$
4.02 – 4.43	( 1.756	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.436	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.178	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.625	0.035	0.024	0.101) $\times 10^1$
5.90 – 6.47	( 7.764	0.029	0.020	0.082) $\times 10^1$
6.47 – 7.09	( 6.318	0.024	0.016	0.067) $\times 10^1$
7.09 – 7.76	( 5.084	0.020	0.014	0.054) $\times 10^1$
7.76 – 8.48	( 4.085	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.331	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.633	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.005	0.017) $\times 10^1$
13.0 – 16.6	( 9.048	0.028	0.027	0.104) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.732	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S1499: September 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.355	0.044	0.082	0.193) $\times 10^2$
1.16 – 1.33	( 6.522	0.038	0.066	0.155) $\times 10^2$
1.33 – 1.51	( 6.452	0.034	0.050	0.126) $\times 10^2$
1.51 – 1.71	( 6.110	0.030	0.035	0.101) $\times 10^2$
1.71 – 1.92	( 5.683	0.026	0.024	0.082) $\times 10^2$
1.92 – 2.15	( 5.134	0.022	0.016	0.067) $\times 10^2$
2.15 – 2.40	( 4.567	0.019	0.011	0.056) $\times 10^2$
2.40 – 2.67	( 3.958	0.016	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.417	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.918	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.468	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.056	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.728	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.429	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.170	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.543	0.034	0.023	0.100) $\times 10^1$
5.90 – 6.47	( 7.743	0.029	0.019	0.082) $\times 10^1$
6.47 – 7.09	( 6.265	0.024	0.016	0.066) $\times 10^1$
7.09 – 7.76	( 5.081	0.019	0.013	0.054) $\times 10^1$
7.76 – 8.48	( 4.073	0.016	0.011	0.044) $\times 10^1$
8.48 – 9.26	( 3.278	0.014	0.009	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.067	0.028	0.026	0.104) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.680	0.028	0.017	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.403	0.069	0.023	0.089) $\times 10^{-2}$

TABLE S1500: September 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.480	0.045	0.083	0.197) $\times 10^2$
1.16 – 1.33	( 6.625	0.038	0.067	0.158) $\times 10^2$
1.33 – 1.51	( 6.495	0.035	0.050	0.126) $\times 10^2$
1.51 – 1.71	( 6.256	0.031	0.035	0.103) $\times 10^2$
1.71 – 1.92	( 5.742	0.026	0.023	0.083) $\times 10^2$
1.92 – 2.15	( 5.180	0.022	0.015	0.068) $\times 10^2$
2.15 – 2.40	( 4.586	0.019	0.010	0.056) $\times 10^2$
2.40 – 2.67	( 4.002	0.016	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.457	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.907	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.484	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.082	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.738	0.006	0.004	0.018) $\times 10^2$
4.43 – 4.88	( 1.424	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.174	0.004	0.003	0.012) $\times 10^2$
5.37 – 5.90	( 9.544	0.034	0.021	0.100) $\times 10^1$
5.90 – 6.47	( 7.706	0.028	0.018	0.081) $\times 10^1$
6.47 – 7.09	( 6.271	0.023	0.015	0.066) $\times 10^1$
7.09 – 7.76	( 5.066	0.019	0.012	0.054) $\times 10^1$
7.76 – 8.48	( 4.063	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.273	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.644	0.011	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.006	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.011	0.028	0.024	0.103) $\times 10^0$
16.6 – 22.8	( 4.232	0.012	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.654	0.027	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.436	0.068	0.022	0.089) $\times 10^{-2}$

TABLE S1501: September 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.385	0.044	0.082	0.194) $\times 10^2$
1.16 – 1.33	( 6.558	0.039	0.065	0.156) $\times 10^2$
1.33 – 1.51	( 6.490	0.035	0.049	0.126) $\times 10^2$
1.51 – 1.71	( 6.199	0.030	0.034	0.102) $\times 10^2$
1.71 – 1.92	( 5.731	0.026	0.022	0.083) $\times 10^2$
1.92 – 2.15	( 5.149	0.022	0.014	0.067) $\times 10^2$
2.15 – 2.40	( 4.599	0.020	0.010	0.056) $\times 10^2$
2.40 – 2.67	( 3.994	0.016	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.419	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.928	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.450	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.066	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.709	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.411	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.524	0.034	0.020	0.099) $\times 10^1$
5.90 – 6.47	( 7.710	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.218	0.023	0.014	0.066) $\times 10^1$
7.09 – 7.76	( 5.054	0.019	0.011	0.053) $\times 10^1$
7.76 – 8.48	( 4.060	0.016	0.009	0.043) $\times 10^1$
8.48 – 9.26	( 3.269	0.014	0.008	0.035) $\times 10^1$
9.26 – 10.1	( 2.612	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.092	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.000	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.254	0.012	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.718	0.027	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.347	0.068	0.021	0.088) $\times 10^{-2}$

TABLE S1502: September 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.464	0.044	0.082	0.196) $\times 10^2$
1.16 – 1.33	( 6.571	0.039	0.065	0.156) $\times 10^2$
1.33 – 1.51	( 6.434	0.034	0.047	0.124) $\times 10^2$
1.51 – 1.71	( 6.058	0.030	0.032	0.099) $\times 10^2$
1.71 – 1.92	( 5.627	0.026	0.021	0.081) $\times 10^2$
1.92 – 2.15	( 5.093	0.022	0.013	0.066) $\times 10^2$
2.15 – 2.40	( 4.507	0.019	0.009	0.055) $\times 10^2$
2.40 – 2.67	( 3.927	0.016	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.411	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.899	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.447	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.061	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.707	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.410	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.468	0.034	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.661	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.179	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.053	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.028	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.237	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.101	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.913	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.238	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1503: September 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.272	0.046	0.079	0.190) $\times 10^2$
1.16 – 1.33	( 6.433	0.039	0.063	0.152) $\times 10^2$
1.33 – 1.51	( 6.384	0.035	0.046	0.123) $\times 10^2$
1.51 – 1.71	( 6.090	0.031	0.031	0.099) $\times 10^2$
1.71 – 1.92	( 5.588	0.026	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 5.102	0.023	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.496	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.941	0.016	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.401	0.013	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.867	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.455	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.055	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.708	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.408	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.469	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.635	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.183	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.994	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.039	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.266	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.635	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.922	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.235	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1504: September 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.909	0.044	0.074	0.179) $\times 10^2$
1.16 – 1.33	( 6.129	0.039	0.059	0.145) $\times 10^2$
1.33 – 1.51	( 6.025	0.034	0.043	0.116) $\times 10^2$
1.51 – 1.71	( 5.664	0.029	0.028	0.092) $\times 10^2$
1.71 – 1.92	( 5.330	0.025	0.017	0.076) $\times 10^2$
1.92 – 2.15	( 4.788	0.022	0.010	0.062) $\times 10^2$
2.15 – 2.40	( 4.270	0.019	0.007	0.052) $\times 10^2$
2.40 – 2.67	( 3.686	0.015	0.006	0.042) $\times 10^2$
2.67 – 2.97	( 3.191	0.013	0.005	0.035) $\times 10^2$
2.97 – 3.29	( 2.730	0.011	0.004	0.030) $\times 10^2$
3.29 – 3.64	( 2.319	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.934	0.007	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.625	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.340	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.110	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.956	0.033	0.015	0.093) $\times 10^1$
5.90 – 6.47	( 7.317	0.027	0.012	0.076) $\times 10^1$
6.47 – 7.09	( 5.971	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.833	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.900	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.131	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.556	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.488	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.745	0.027	0.016	0.098) $\times 10^0$
16.6 – 22.8	( 4.192	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.627	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.707	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.409	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1505: September 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.076	0.050	0.076	0.184) $\times 10^2$
1.16 – 1.33	( 6.132	0.045	0.059	0.145) $\times 10^2$
1.33 – 1.51	( 6.058	0.040	0.043	0.116) $\times 10^2$
1.51 – 1.71	( 5.689	0.035	0.028	0.092) $\times 10^2$
1.71 – 1.92	( 5.258	0.029	0.017	0.075) $\times 10^2$
1.92 – 2.15	( 4.791	0.025	0.010	0.062) $\times 10^2$
2.15 – 2.40	( 4.306	0.022	0.007	0.052) $\times 10^2$
2.40 – 2.67	( 3.728	0.017	0.006	0.043) $\times 10^2$
2.67 – 2.97	( 3.211	0.014	0.005	0.036) $\times 10^2$
2.97 – 3.29	( 2.723	0.012	0.004	0.029) $\times 10^2$
3.29 – 3.64	( 2.309	0.010	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.954	0.008	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.623	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.354	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.103	0.035	0.015	0.094) $\times 10^1$
5.90 – 6.47	( 7.337	0.029	0.012	0.077) $\times 10^1$
6.47 – 7.09	( 5.953	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.790	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.917	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.175	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.542	0.012	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.061	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.494	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.797	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.173	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.620	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.710	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.709	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S1506: September 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.157	0.048	0.077	0.187) $\times 10^2$
1.16 – 1.33	( 6.289	0.043	0.060	0.149) $\times 10^2$
1.33 – 1.51	( 6.229	0.039	0.044	0.120) $\times 10^2$
1.51 – 1.71	( 5.910	0.034	0.029	0.096) $\times 10^2$
1.71 – 1.92	( 5.500	0.029	0.018	0.078) $\times 10^2$
1.92 – 2.15	( 4.937	0.024	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.391	0.021	0.007	0.053) $\times 10^2$
2.40 – 2.67	( 3.772	0.017	0.006	0.043) $\times 10^2$
2.67 – 2.97	( 3.312	0.014	0.005	0.037) $\times 10^2$
2.97 – 3.29	( 2.814	0.012	0.004	0.030) $\times 10^2$
3.29 – 3.64	( 2.362	0.010	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.979	0.008	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.652	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.364	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.123	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.136	0.034	0.015	0.095) $\times 10^1$
5.90 – 6.47	( 7.428	0.028	0.012	0.078) $\times 10^1$
6.47 – 7.09	( 6.027	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.811	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.939	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.156	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.552	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.078	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.512	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.862	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.190	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.626	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.695	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.591	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S1507: September 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.173	0.050	0.078	0.187) $\times 10^2$
1.16 – 1.33	( 6.306	0.044	0.061	0.149) $\times 10^2$
1.33 – 1.51	( 6.176	0.039	0.044	0.119) $\times 10^2$
1.51 – 1.71	( 5.772	0.034	0.028	0.094) $\times 10^2$
1.71 – 1.92	( 5.440	0.029	0.018	0.078) $\times 10^2$
1.92 – 2.15	( 4.904	0.024	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.371	0.021	0.007	0.053) $\times 10^2$
2.40 – 2.67	( 3.791	0.017	0.006	0.044) $\times 10^2$
2.67 – 2.97	( 3.281	0.014	0.005	0.036) $\times 10^2$
2.97 – 3.29	( 2.794	0.012	0.004	0.030) $\times 10^2$
3.29 – 3.64	( 2.359	0.010	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.964	0.008	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.640	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.349	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.054	0.034	0.015	0.094) $\times 10^1$
5.90 – 6.47	( 7.402	0.028	0.012	0.077) $\times 10^1$
6.47 – 7.09	( 5.956	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.840	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.928	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.167	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.531	0.011	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.070	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.767	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.187	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.718	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1508: September 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 5.985	0.051	0.075	0.181) $\times 10^2$
1.16 – 1.33	( 6.067	0.047	0.059	0.143) $\times 10^2$
1.33 – 1.51	( 6.017	0.041	0.043	0.116) $\times 10^2$
1.51 – 1.71	( 5.714	0.035	0.029	0.093) $\times 10^2$
1.71 – 1.92	( 5.341	0.030	0.018	0.076) $\times 10^2$
1.92 – 2.15	( 4.822	0.025	0.011	0.063) $\times 10^2$
2.15 – 2.40	( 4.245	0.022	0.007	0.052) $\times 10^2$
2.40 – 2.67	( 3.719	0.017	0.006	0.043) $\times 10^2$
2.67 – 2.97	( 3.199	0.014	0.005	0.036) $\times 10^2$
2.97 – 3.29	( 2.742	0.012	0.004	0.030) $\times 10^2$
3.29 – 3.64	( 2.315	0.010	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.925	0.008	0.003	0.020) $\times 10^2$
4.02 – 4.43	( 1.612	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.322	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.955	0.034	0.015	0.093) $\times 10^1$
5.90 – 6.47	( 7.302	0.028	0.013	0.076) $\times 10^1$
6.47 – 7.09	( 5.920	0.023	0.010	0.062) $\times 10^1$
7.09 – 7.76	( 4.796	0.019	0.008	0.050) $\times 10^1$
7.76 – 8.48	( 3.869	0.016	0.007	0.041) $\times 10^1$
8.48 – 9.26	( 3.111	0.014	0.006	0.033) $\times 10^1$
9.26 – 10.1	( 2.531	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.052	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.495	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.757	0.028	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.180	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.617	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.679	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.369	0.069	0.018	0.087) $\times 10^{-2}$

TABLE S1509: September 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.033	0.046	0.076	0.183) $\times 10^2$
1.16 – 1.33	( 6.113	0.040	0.059	0.145) $\times 10^2$
1.33 – 1.51	( 5.974	0.036	0.043	0.115) $\times 10^2$
1.51 – 1.71	( 5.781	0.032	0.030	0.094) $\times 10^2$
1.71 – 1.92	( 5.328	0.027	0.019	0.076) $\times 10^2$
1.92 – 2.15	( 4.809	0.023	0.012	0.063) $\times 10^2$
2.15 – 2.40	( 4.250	0.020	0.008	0.052) $\times 10^2$
2.40 – 2.67	( 3.662	0.016	0.006	0.042) $\times 10^2$
2.67 – 2.97	( 3.175	0.013	0.005	0.035) $\times 10^2$
2.97 – 3.29	( 2.725	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.314	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.954	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.614	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.339	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 8.988	0.034	0.017	0.093) $\times 10^1$
5.90 – 6.47	( 7.315	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.921	0.023	0.011	0.062) $\times 10^1$
7.09 – 7.76	( 4.824	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.934	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.154	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.542	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.053	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.495	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.805	0.028	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.165	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.701	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1510: September 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.038	0.043	0.076	0.183) $\times 10^2$
1.16 – 1.33	( 6.198	0.038	0.061	0.147) $\times 10^2$
1.33 – 1.51	( 6.081	0.034	0.045	0.117) $\times 10^2$
1.51 – 1.71	( 5.797	0.030	0.031	0.095) $\times 10^2$
1.71 – 1.92	( 5.360	0.026	0.020	0.077) $\times 10^2$
1.92 – 2.15	( 4.808	0.022	0.013	0.063) $\times 10^2$
2.15 – 2.40	( 4.275	0.019	0.009	0.052) $\times 10^2$
2.40 – 2.67	( 3.727	0.015	0.007	0.043) $\times 10^2$
2.67 – 2.97	( 3.208	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.748	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.308	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.938	0.007	0.004	0.020) $\times 10^2$
4.02 – 4.43	( 1.624	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.339	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.108	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 8.962	0.033	0.018	0.093) $\times 10^1$
5.90 – 6.47	( 7.387	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 5.943	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.799	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.886	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.177	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.544	0.011	0.006	0.027) $\times 10^1$
10.1 – 11.0	( 2.048	0.010	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.492	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.759	0.028	0.021	0.099) $\times 10^0$
16.6 – 22.8	( 4.166	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.684	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.606	0.069	0.020	0.091) $\times 10^{-2}$

TABLE S1511: September 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.033	0.044	0.076	0.183) $\times 10^2$
1.16 – 1.33	( 6.260	0.039	0.061	0.148) $\times 10^2$
1.33 – 1.51	( 6.090	0.035	0.045	0.118) $\times 10^2$
1.51 – 1.71	( 5.800	0.030	0.031	0.095) $\times 10^2$
1.71 – 1.92	( 5.426	0.026	0.021	0.078) $\times 10^2$
1.92 – 2.15	( 4.894	0.022	0.013	0.064) $\times 10^2$
2.15 – 2.40	( 4.302	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.780	0.016	0.007	0.044) $\times 10^2$
2.67 – 2.97	( 3.238	0.013	0.006	0.036) $\times 10^2$
2.97 – 3.29	( 2.755	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.347	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.956	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.642	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.359	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.106	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.124	0.034	0.019	0.095) $\times 10^1$
5.90 – 6.47	( 7.396	0.028	0.016	0.078) $\times 10^1$
6.47 – 7.09	( 6.036	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.868	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.917	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.187	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.544	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.069	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.793	0.028	0.022	0.100) $\times 10^0$
16.6 – 22.8	( 4.153	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.697	0.027	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S1512: September 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.121	0.042	0.077	0.185) $\times 10^2$
1.16 – 1.33	( 6.288	0.038	0.062	0.149) $\times 10^2$
1.33 – 1.51	( 6.155	0.034	0.046	0.119) $\times 10^2$
1.51 – 1.71	( 5.810	0.030	0.031	0.095) $\times 10^2$
1.71 – 1.92	( 5.430	0.026	0.021	0.078) $\times 10^2$
1.92 – 2.15	( 4.910	0.022	0.013	0.064) $\times 10^2$
2.15 – 2.40	( 4.368	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.796	0.016	0.007	0.044) $\times 10^2$
2.67 – 2.97	( 3.271	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.773	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.376	0.010	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.988	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.656	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.369	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.147	0.034	0.019	0.095) $\times 10^1$
5.90 – 6.47	( 7.482	0.029	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.016	0.023	0.013	0.063) $\times 10^1$
7.09 – 7.76	( 4.890	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.936	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.177	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.584	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.082	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.829	0.028	0.022	0.101) $\times 10^0$
16.6 – 22.8	( 4.189	0.013	0.011	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.764	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.333	0.069	0.021	0.088) $\times 10^{-2}$

TABLE S1513: September 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.132	0.047	0.077	0.186) $\times 10^2$
1.16 – 1.33	( 6.243	0.040	0.061	0.148) $\times 10^2$
1.33 – 1.51	( 6.234	0.036	0.046	0.120) $\times 10^2$
1.51 – 1.71	( 5.864	0.031	0.031	0.096) $\times 10^2$
1.71 – 1.92	( 5.455	0.027	0.020	0.078) $\times 10^2$
1.92 – 2.15	( 4.901	0.022	0.013	0.064) $\times 10^2$
2.15 – 2.40	( 4.342	0.019	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.788	0.016	0.007	0.044) $\times 10^2$
2.67 – 2.97	( 3.292	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.814	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.358	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.998	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.667	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.368	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.123	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.234	0.034	0.019	0.096) $\times 10^1$
5.90 – 6.47	( 7.496	0.028	0.016	0.079) $\times 10^1$
6.47 – 7.09	( 6.095	0.023	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.928	0.019	0.011	0.052) $\times 10^1$
7.76 – 8.48	( 3.971	0.016	0.009	0.042) $\times 10^1$
8.48 – 9.26	( 3.203	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.572	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.509	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.796	0.027	0.021	0.100) $\times 10^0$
16.6 – 22.8	( 4.190	0.012	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.623	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.687	0.027	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S1514: September 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.228	0.048	0.078	0.189) $\times 10^2$
1.16 – 1.33	( 6.332	0.042	0.061	0.150) $\times 10^2$
1.33 – 1.51	( 6.222	0.037	0.045	0.120) $\times 10^2$
1.51 – 1.71	( 6.021	0.032	0.031	0.098) $\times 10^2$
1.71 – 1.92	( 5.539	0.027	0.020	0.079) $\times 10^2$
1.92 – 2.15	( 4.995	0.023	0.013	0.065) $\times 10^2$
2.15 – 2.40	( 4.450	0.020	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.888	0.016	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.319	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.866	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.415	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.027	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.687	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.391	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.241	0.034	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.515	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.076	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.904	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.006	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.206	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.593	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.076	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.825	0.028	0.020	0.100) $\times 10^0$
16.6 – 22.8	( 4.180	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.709	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S1515: September 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.569	0.049	0.082	0.199) $\times 10^2$
1.16 – 1.33	( 6.745	0.043	0.065	0.159) $\times 10^2$
1.33 – 1.51	( 6.580	0.037	0.047	0.127) $\times 10^2$
1.51 – 1.71	( 6.249	0.032	0.032	0.102) $\times 10^2$
1.71 – 1.92	( 5.807	0.027	0.020	0.083) $\times 10^2$
1.92 – 2.15	( 5.226	0.023	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.661	0.020	0.009	0.057) $\times 10^2$
2.40 – 2.67	( 4.045	0.016	0.007	0.047) $\times 10^2$
2.67 – 2.97	( 3.495	0.014	0.006	0.039) $\times 10^2$
2.97 – 3.29	( 2.976	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.492	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.080	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.732	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.423	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.160	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.453	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.712	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.185	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.000	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.031	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.243	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.625	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.916	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.221	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.616	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.680	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.405	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1516: September 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.448	0.048	0.080	0.195) $\times 10^2$
1.16 – 1.33	( 6.715	0.043	0.064	0.158) $\times 10^2$
1.33 – 1.51	( 6.562	0.038	0.046	0.126) $\times 10^2$
1.51 – 1.71	( 6.228	0.033	0.031	0.101) $\times 10^2$
1.71 – 1.92	( 5.729	0.028	0.019	0.082) $\times 10^2$
1.92 – 2.15	( 5.182	0.024	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.551	0.020	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.985	0.017	0.006	0.046) $\times 10^2$
2.67 – 2.97	( 3.374	0.014	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.903	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.443	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.065	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.709	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.413	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.350	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.621	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.128	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.996	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.010	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.260	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.629	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.093	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.875	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.208	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.711	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.638	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1517: September 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.491	0.044	0.080	0.196) $\times 10^2$
1.16 – 1.33	( 6.490	0.039	0.062	0.153) $\times 10^2$
1.33 – 1.51	( 6.414	0.034	0.045	0.123) $\times 10^2$
1.51 – 1.71	( 6.145	0.030	0.030	0.099) $\times 10^2$
1.71 – 1.92	( 5.594	0.026	0.018	0.080) $\times 10^2$
1.92 – 2.15	( 5.102	0.022	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.487	0.019	0.008	0.054) $\times 10^2$
2.40 – 2.67	( 3.938	0.016	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.387	0.013	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.877	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.439	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.036	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.711	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.402	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.347	0.034	0.015	0.097) $\times 10^1$
5.90 – 6.47	( 7.663	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.223	0.023	0.010	0.065) $\times 10^1$
7.09 – 7.76	( 4.963	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.989	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.252	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.606	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.130	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.960	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.263	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.069	0.017	0.090) $\times 10^{-2}$

TABLE S1518: September 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.126	0.047	0.076	0.185) $\times 10^2$
1.16 – 1.33	( 6.320	0.043	0.060	0.149) $\times 10^2$
1.33 – 1.51	( 6.298	0.037	0.044	0.121) $\times 10^2$
1.51 – 1.71	( 5.911	0.031	0.029	0.096) $\times 10^2$
1.71 – 1.92	( 5.515	0.027	0.018	0.079) $\times 10^2$
1.92 – 2.15	( 4.999	0.023	0.011	0.065) $\times 10^2$
2.15 – 2.40	( 4.395	0.020	0.007	0.053) $\times 10^2$
2.40 – 2.67	( 3.816	0.016	0.006	0.044) $\times 10^2$
2.67 – 2.97	( 3.305	0.013	0.005	0.037) $\times 10^2$
2.97 – 3.29	( 2.834	0.011	0.004	0.031) $\times 10^2$
3.29 – 3.64	( 2.398	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.021	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.677	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.396	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.306	0.034	0.015	0.096) $\times 10^1$
5.90 – 6.47	( 7.622	0.028	0.012	0.080) $\times 10^1$
6.47 – 7.09	( 6.130	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.945	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.216	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.609	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.114	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.958	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.241	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1519: September 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.187	0.043	0.077	0.187) $\times 10^2$
1.16 – 1.33	( 6.335	0.037	0.060	0.149) $\times 10^2$
1.33 – 1.51	( 6.257	0.033	0.044	0.120) $\times 10^2$
1.51 – 1.71	( 5.991	0.030	0.029	0.097) $\times 10^2$
1.71 – 1.92	( 5.537	0.025	0.018	0.079) $\times 10^2$
1.92 – 2.15	( 4.957	0.021	0.011	0.064) $\times 10^2$
2.15 – 2.40	( 4.406	0.019	0.008	0.054) $\times 10^2$
2.40 – 2.67	( 3.850	0.015	0.006	0.044) $\times 10^2$
2.67 – 2.97	( 3.303	0.013	0.005	0.037) $\times 10^2$
2.97 – 3.29	( 2.809	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.376	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.024	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.677	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.290	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.509	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.156	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.950	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.018	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.211	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.610	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.082	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.892	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.222	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.749	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1520: September 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.311	0.044	0.078	0.191) $\times 10^2$
1.16 – 1.33	( 6.422	0.038	0.061	0.151) $\times 10^2$
1.33 – 1.51	( 6.279	0.034	0.044	0.120) $\times 10^2$
1.51 – 1.71	( 5.970	0.030	0.029	0.097) $\times 10^2$
1.71 – 1.92	( 5.564	0.026	0.018	0.079) $\times 10^2$
1.92 – 2.15	( 5.010	0.022	0.011	0.065) $\times 10^2$
2.15 – 2.40	( 4.430	0.019	0.008	0.054) $\times 10^2$
2.40 – 2.67	( 3.854	0.015	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.318	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.828	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.400	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.022	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.674	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.134	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.303	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.503	0.027	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.093	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.937	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.977	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.217	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.595	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.094	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.892	0.027	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.245	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.721	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1521: September 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.404	0.043	0.079	0.193) $\times 10^2$
1.16 – 1.33	( 6.507	0.038	0.062	0.153) $\times 10^2$
1.33 – 1.51	( 6.429	0.034	0.045	0.123) $\times 10^2$
1.51 – 1.71	( 6.076	0.029	0.030	0.098) $\times 10^2$
1.71 – 1.92	( 5.673	0.025	0.019	0.081) $\times 10^2$
1.92 – 2.15	( 5.087	0.022	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.493	0.019	0.009	0.055) $\times 10^2$
2.40 – 2.67	( 3.941	0.016	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.367	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.875	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.417	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.038	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.690	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.140	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.341	0.033	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.608	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.179	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.981	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.015	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.273	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.607	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.084	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.901	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.239	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.765	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.369	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1522: September 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.507	0.044	0.081	0.197) $\times 10^2$
1.16 – 1.33	( 6.618	0.039	0.063	0.156) $\times 10^2$
1.33 – 1.51	( 6.475	0.034	0.046	0.124) $\times 10^2$
1.51 – 1.71	( 6.161	0.030	0.031	0.100) $\times 10^2$
1.71 – 1.92	( 5.651	0.026	0.019	0.081) $\times 10^2$
1.92 – 2.15	( 5.135	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.564	0.019	0.009	0.056) $\times 10^2$
2.40 – 2.67	( 3.964	0.015	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.420	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.882	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.458	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.048	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.710	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.413	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.151	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.404	0.033	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.672	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.163	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.013	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.052	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.244	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.617	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.922	0.027	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.219	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.718	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1523: September 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.567	0.045	0.081	0.198) $\times 10^2$
1.16 – 1.33	( 6.606	0.038	0.063	0.156) $\times 10^2$
1.33 – 1.51	( 6.490	0.034	0.046	0.125) $\times 10^2$
1.51 – 1.71	( 6.238	0.030	0.031	0.101) $\times 10^2$
1.71 – 1.92	( 5.743	0.026	0.020	0.082) $\times 10^2$
1.92 – 2.15	( 5.178	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.599	0.019	0.009	0.056) $\times 10^2$
2.40 – 2.67	( 3.993	0.016	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.447	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.922	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.463	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.058	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.715	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.421	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.413	0.033	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.688	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.268	0.023	0.013	0.066) $\times 10^1$
7.09 – 7.76	( 5.044	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.033	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.268	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.639	0.011	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.956	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.227	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.729	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1524: September 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.555	0.045	0.081	0.198) $\times 10^2$
1.16 – 1.33	( 6.680	0.039	0.063	0.157) $\times 10^2$
1.33 – 1.51	( 6.482	0.035	0.046	0.124) $\times 10^2$
1.51 – 1.71	( 6.186	0.030	0.031	0.100) $\times 10^2$
1.71 – 1.92	( 5.744	0.025	0.020	0.082) $\times 10^2$
1.92 – 2.15	( 5.162	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.596	0.019	0.009	0.056) $\times 10^2$
2.40 – 2.67	( 3.992	0.016	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.451	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.925	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.459	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.075	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.407	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.158	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.427	0.034	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.724	0.028	0.016	0.081) $\times 10^1$
6.47 – 7.09	( 6.213	0.023	0.013	0.065) $\times 10^1$
7.09 – 7.76	( 5.026	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.036	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.245	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.648	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.124	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.971	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.236	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.694	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.427	0.068	0.019	0.088) $\times 10^{-2}$

TABLE S1525: September 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.645	0.044	0.082	0.201) $\times 10^2$
1.16 – 1.33	( 6.727	0.039	0.064	0.158) $\times 10^2$
1.33 – 1.51	( 6.614	0.034	0.046	0.127) $\times 10^2$
1.51 – 1.71	( 6.301	0.030	0.031	0.102) $\times 10^2$
1.71 – 1.92	( 5.840	0.026	0.020	0.083) $\times 10^2$
1.92 – 2.15	( 5.214	0.022	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.615	0.019	0.009	0.056) $\times 10^2$
2.40 – 2.67	( 4.001	0.016	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.470	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.943	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.476	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.080	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.734	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.433	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.168	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.558	0.034	0.019	0.099) $\times 10^1$
5.90 – 6.47	( 7.731	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.231	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.042	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.082	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.287	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.646	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.984	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.247	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.697	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1526: September 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.694	0.046	0.082	0.202) $\times 10^2$
1.16 – 1.33	( 6.742	0.039	0.064	0.159) $\times 10^2$
1.33 – 1.51	( 6.656	0.035	0.046	0.128) $\times 10^2$
1.51 – 1.71	( 6.313	0.031	0.031	0.102) $\times 10^2$
1.71 – 1.92	( 5.785	0.026	0.019	0.083) $\times 10^2$
1.92 – 2.15	( 5.202	0.022	0.012	0.068) $\times 10^2$
2.15 – 2.40	( 4.658	0.020	0.009	0.057) $\times 10^2$
2.40 – 2.67	( 4.044	0.016	0.008	0.047) $\times 10^2$
2.67 – 2.97	( 3.458	0.013	0.006	0.039) $\times 10^2$
2.97 – 3.29	( 2.948	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.491	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.075	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.712	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.421	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.457	0.034	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.695	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.235	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.001	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.055	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.269	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.639	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.978	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.737	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.519	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1527: October 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.677	0.044	0.082	0.201) $\times 10^2$
1.16 – 1.33	( 6.685	0.038	0.063	0.157) $\times 10^2$
1.33 – 1.51	( 6.664	0.034	0.046	0.128) $\times 10^2$
1.51 – 1.71	( 6.421	0.031	0.031	0.104) $\times 10^2$
1.71 – 1.92	( 5.841	0.026	0.019	0.083) $\times 10^2$
1.92 – 2.15	( 5.279	0.022	0.012	0.069) $\times 10^2$
2.15 – 2.40	( 4.639	0.019	0.009	0.056) $\times 10^2$
2.40 – 2.67	( 4.028	0.016	0.007	0.047) $\times 10^2$
2.67 – 2.97	( 3.461	0.013	0.006	0.039) $\times 10^2$
2.97 – 3.29	( 2.942	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.491	0.009	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.084	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.725	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.434	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.160	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.478	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.729	0.028	0.014	0.081) $\times 10^1$
6.47 – 7.09	( 6.237	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.039	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.055	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.285	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.623	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.115	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.012	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.257	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.717	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.437	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1528: October 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.782	0.046	0.083	0.205) $\times 10^2$
1.16 – 1.33	( 6.952	0.040	0.065	0.164) $\times 10^2$
1.33 – 1.51	( 6.783	0.036	0.047	0.130) $\times 10^2$
1.51 – 1.71	( 6.419	0.031	0.031	0.104) $\times 10^2$
1.71 – 1.92	( 5.877	0.027	0.019	0.084) $\times 10^2$
1.92 – 2.15	( 5.238	0.023	0.012	0.068) $\times 10^2$
2.15 – 2.40	( 4.667	0.020	0.009	0.057) $\times 10^2$
2.40 – 2.67	( 4.054	0.016	0.007	0.047) $\times 10^2$
2.67 – 2.97	( 3.473	0.013	0.006	0.039) $\times 10^2$
2.97 – 3.29	( 2.951	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.479	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.082	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.725	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.427	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.430	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.670	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.205	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.011	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.020	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.275	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.610	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.103	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.920	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.720	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1529: October 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.672	0.044	0.082	0.201) $\times 10^2$
1.16 – 1.33	( 6.839	0.038	0.064	0.161) $\times 10^2$
1.33 – 1.51	( 6.758	0.034	0.047	0.129) $\times 10^2$
1.51 – 1.71	( 6.395	0.030	0.031	0.103) $\times 10^2$
1.71 – 1.92	( 5.835	0.026	0.019	0.083) $\times 10^2$
1.92 – 2.15	( 5.212	0.022	0.012	0.068) $\times 10^2$
2.15 – 2.40	( 4.593	0.019	0.008	0.056) $\times 10^2$
2.40 – 2.67	( 3.958	0.015	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.417	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.913	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.444	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.037	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.694	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.400	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.234	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.584	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.087	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.917	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.966	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.219	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.586	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.088	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.842	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.188	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.623	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.722	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1530: October 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.565	0.047	0.080	0.198) $\times 10^2$
1.16 – 1.33	( 6.654	0.041	0.062	0.156) $\times 10^2$
1.33 – 1.51	( 6.534	0.036	0.045	0.125) $\times 10^2$
1.51 – 1.71	( 6.172	0.032	0.030	0.100) $\times 10^2$
1.71 – 1.92	( 5.712	0.027	0.018	0.081) $\times 10^2$
1.92 – 2.15	( 5.122	0.023	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.502	0.020	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.927	0.016	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.375	0.013	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.864	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.410	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.011	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.674	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.384	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.138	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.220	0.033	0.015	0.095) $\times 10^1$
5.90 – 6.47	( 7.578	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.068	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.902	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.955	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.204	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.588	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.074	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.830	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.189	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.616	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.707	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.653	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S1531: October 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.564	0.043	0.080	0.198) $\times 10^2$
1.16 – 1.33	( 6.617	0.038	0.062	0.156) $\times 10^2$
1.33 – 1.51	( 6.470	0.033	0.045	0.124) $\times 10^2$
1.51 – 1.71	( 6.135	0.029	0.030	0.099) $\times 10^2$
1.71 – 1.92	( 5.707	0.025	0.019	0.081) $\times 10^2$
1.92 – 2.15	( 5.123	0.022	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.479	0.019	0.008	0.054) $\times 10^2$
2.40 – 2.67	( 3.911	0.016	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.358	0.013	0.005	0.037) $\times 10^2$
2.97 – 3.29	( 2.837	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.409	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.011	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.662	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.381	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.239	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.509	0.028	0.013	0.078) $\times 10^1$
6.47 – 7.09	( 6.072	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.919	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.976	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.181	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.572	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.069	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.890	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.198	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.719	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1532: October 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.373	0.046	0.078	0.192) $\times 10^2$
1.16 – 1.33	( 6.488	0.040	0.061	0.153) $\times 10^2$
1.33 – 1.51	( 6.312	0.034	0.044	0.121) $\times 10^2$
1.51 – 1.71	( 6.096	0.030	0.030	0.099) $\times 10^2$
1.71 – 1.92	( 5.565	0.026	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 4.989	0.022	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.394	0.019	0.008	0.053) $\times 10^2$
2.40 – 2.67	( 3.830	0.015	0.006	0.044) $\times 10^2$
2.67 – 2.97	( 3.314	0.013	0.005	0.037) $\times 10^2$
2.97 – 3.29	( 2.816	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.372	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.996	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.372	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.117	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.166	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.395	0.028	0.013	0.077) $\times 10^1$
6.47 – 7.09	( 6.022	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.868	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.942	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.184	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.581	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.051	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.849	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.220	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.681	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.584	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1533: October 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.409	0.049	0.078	0.193) $\times 10^2$
1.16 – 1.33	( 6.513	0.042	0.062	0.153) $\times 10^2$
1.33 – 1.51	( 6.381	0.036	0.045	0.122) $\times 10^2$
1.51 – 1.71	( 6.004	0.032	0.030	0.098) $\times 10^2$
1.71 – 1.92	( 5.542	0.027	0.019	0.079) $\times 10^2$
1.92 – 2.15	( 5.007	0.023	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.388	0.020	0.008	0.053) $\times 10^2$
2.40 – 2.67	( 3.828	0.016	0.006	0.044) $\times 10^2$
2.67 – 2.97	( 3.305	0.013	0.005	0.037) $\times 10^2$
2.97 – 3.29	( 2.831	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.372	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.981	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.647	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.369	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.168	0.034	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.452	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.006	0.023	0.011	0.063) $\times 10^1$
7.09 – 7.76	( 4.880	0.019	0.009	0.051) $\times 10^1$
7.76 – 8.48	( 3.942	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.173	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.566	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.070	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.495	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.816	0.028	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.215	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.692	0.028	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1534: October 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.273	0.050	0.077	0.189) $\times 10^2$
1.16 – 1.33	( 6.439	0.045	0.061	0.152) $\times 10^2$
1.33 – 1.51	( 6.302	0.040	0.045	0.121) $\times 10^2$
1.51 – 1.71	( 5.953	0.034	0.030	0.097) $\times 10^2$
1.71 – 1.92	( 5.594	0.028	0.020	0.080) $\times 10^2$
1.92 – 2.15	( 5.005	0.024	0.013	0.065) $\times 10^2$
2.15 – 2.40	( 4.416	0.021	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.856	0.017	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.302	0.014	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.837	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.393	0.010	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.008	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.664	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.393	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.257	0.035	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.555	0.029	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.131	0.024	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.932	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.987	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.193	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.590	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.088	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.816	0.028	0.020	0.100) $\times 10^0$
16.6 – 22.8	( 4.199	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.611	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.671	0.028	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.016	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.631	0.070	0.020	0.091) $\times 10^{-2}$

TABLE S1535: October 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.283	0.060	0.077	0.189) $\times 10^2$
1.16 – 1.33	( 6.463	0.054	0.061	0.152) $\times 10^2$
1.33 – 1.51	( 6.276	0.047	0.045	0.121) $\times 10^2$
1.51 – 1.71	( 6.078	0.041	0.031	0.099) $\times 10^2$
1.71 – 1.92	( 5.525	0.033	0.020	0.079) $\times 10^2$
1.92 – 2.15	( 5.015	0.027	0.013	0.065) $\times 10^2$
2.15 – 2.40	( 4.472	0.023	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.915	0.018	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.331	0.015	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.846	0.013	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.407	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.027	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.677	0.007	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.392	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.142	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.306	0.035	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.561	0.029	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.125	0.024	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.944	0.020	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.015	0.017	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.224	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.598	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.071	0.010	0.005	0.022) $\times 10^1$
11.0 – 13.0	( 1.519	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.906	0.029	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.188	0.013	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.366	0.069	0.020	0.088) $\times 10^{-2}$

TABLE S1536: October 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.436	0.057	0.078	0.194) $\times 10^2$
1.16 – 1.33	( 6.536	0.049	0.062	0.154) $\times 10^2$
1.33 – 1.51	( 6.502	0.044	0.046	0.125) $\times 10^2$
1.51 – 1.71	( 6.133	0.038	0.032	0.100) $\times 10^2$
1.71 – 1.92	( 5.619	0.032	0.020	0.081) $\times 10^2$
1.92 – 2.15	( 5.067	0.026	0.013	0.066) $\times 10^2$
2.15 – 2.40	( 4.483	0.022	0.009	0.055) $\times 10^2$
2.40 – 2.67	( 3.895	0.017	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.346	0.014	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.878	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.424	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.027	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.400	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.335	0.035	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.547	0.029	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.112	0.024	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.964	0.020	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.016	0.017	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.217	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.599	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.087	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.902	0.029	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.204	0.013	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.625	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.711	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S1537: October 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.316	0.061	0.077	0.190) $\times 10^2$
1.16 – 1.33	( 6.479	0.054	0.061	0.153) $\times 10^2$
1.33 – 1.51	( 6.361	0.046	0.045	0.122) $\times 10^2$
1.51 – 1.71	( 6.090	0.039	0.031	0.099) $\times 10^2$
1.71 – 1.92	( 5.596	0.031	0.020	0.080) $\times 10^2$
1.92 – 2.15	( 5.064	0.026	0.013	0.066) $\times 10^2$
2.15 – 2.40	( 4.461	0.022	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.897	0.018	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.362	0.014	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.868	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.426	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.019	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.668	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.395	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.321	0.035	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.550	0.029	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.082	0.024	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.935	0.020	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.985	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.211	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.579	0.012	0.006	0.028) $\times 10^1$
10.1 – 11.0	( 2.085	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.844	0.028	0.020	0.100) $\times 10^0$
16.6 – 22.8	( 4.192	0.013	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.354	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S1538: October 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.360	0.049	0.077	0.192) $\times 10^2$
1.16 – 1.33	( 6.422	0.043	0.060	0.151) $\times 10^2$
1.33 – 1.51	( 6.343	0.039	0.045	0.122) $\times 10^2$
1.51 – 1.71	( 6.022	0.033	0.031	0.098) $\times 10^2$
1.71 – 1.92	( 5.593	0.028	0.020	0.080) $\times 10^2$
1.92 – 2.15	( 5.011	0.023	0.013	0.065) $\times 10^2$
2.15 – 2.40	( 4.438	0.020	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.852	0.016	0.007	0.044) $\times 10^2$
2.67 – 2.97	( 3.314	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.839	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.399	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.017	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.670	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.379	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.138	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.269	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.494	0.029	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.061	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.904	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.938	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.203	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.590	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.071	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.869	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.213	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.686	0.028	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.437	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1539: October 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.318	0.056	0.077	0.190) $\times 10^2$
1.16 – 1.33	( 6.452	0.046	0.061	0.152) $\times 10^2$
1.33 – 1.51	( 6.351	0.040	0.045	0.122) $\times 10^2$
1.51 – 1.71	( 6.055	0.035	0.030	0.098) $\times 10^2$
1.71 – 1.92	( 5.568	0.030	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 4.987	0.025	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.419	0.021	0.008	0.054) $\times 10^2$
2.40 – 2.67	( 3.848	0.017	0.007	0.044) $\times 10^2$
2.67 – 2.97	( 3.337	0.014	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.848	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.419	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.025	0.008	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.682	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.380	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.130	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.324	0.035	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.564	0.029	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.114	0.024	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.967	0.020	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.993	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.208	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.581	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.823	0.028	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.213	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.620	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.712	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.348	0.069	0.019	0.087) $\times 10^{-2}$

TABLE S1540: October 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.288	0.049	0.076	0.189) $\times 10^2$
1.16 – 1.33	( 6.434	0.043	0.060	0.151) $\times 10^2$
1.33 – 1.51	( 6.254	0.037	0.044	0.120) $\times 10^2$
1.51 – 1.71	( 5.998	0.032	0.030	0.097) $\times 10^2$
1.71 – 1.92	( 5.568	0.027	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 5.017	0.023	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.452	0.020	0.008	0.054) $\times 10^2$
2.40 – 2.67	( 3.886	0.016	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.320	0.013	0.005	0.037) $\times 10^2$
2.97 – 3.29	( 2.846	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.404	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.012	0.008	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.671	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.384	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.261	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.536	0.029	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.117	0.024	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.950	0.020	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.000	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.224	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.600	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.083	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.860	0.028	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.200	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.703	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.600	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1541: October 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.404	0.047	0.077	0.193) $\times 10^2$
1.16 – 1.33	( 6.459	0.042	0.060	0.152) $\times 10^2$
1.33 – 1.51	( 6.385	0.037	0.044	0.122) $\times 10^2$
1.51 – 1.71	( 6.009	0.031	0.029	0.097) $\times 10^2$
1.71 – 1.92	( 5.597	0.026	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 5.026	0.023	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.462	0.020	0.008	0.054) $\times 10^2$
2.40 – 2.67	( 3.915	0.016	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.323	0.013	0.005	0.037) $\times 10^2$
2.97 – 3.29	( 2.860	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.411	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.006	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.686	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.387	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.135	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.223	0.034	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.507	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.078	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.931	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.961	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.192	0.014	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.558	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.058	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.886	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.199	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.740	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.605	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1542: October 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.306	0.043	0.076	0.190) $\times 10^2$
1.16 – 1.33	( 6.447	0.037	0.060	0.151) $\times 10^2$
1.33 – 1.51	( 6.368	0.033	0.044	0.122) $\times 10^2$
1.51 – 1.71	( 6.048	0.029	0.029	0.098) $\times 10^2$
1.71 – 1.92	( 5.522	0.025	0.018	0.079) $\times 10^2$
1.92 – 2.15	( 4.983	0.021	0.011	0.065) $\times 10^2$
2.15 – 2.40	( 4.460	0.019	0.008	0.054) $\times 10^2$
2.40 – 2.67	( 3.864	0.015	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.338	0.013	0.005	0.037) $\times 10^2$
2.97 – 3.29	( 2.873	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.394	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.009	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.686	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.387	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.211	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.534	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.101	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.943	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.979	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.206	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.596	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.071	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.508	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.822	0.028	0.017	0.099) $\times 10^0$
16.6 – 22.8	( 4.185	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.611	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.472	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1543: October 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.393	0.047	0.077	0.192) $\times 10^2$
1.16 – 1.33	( 6.557	0.040	0.060	0.154) $\times 10^2$
1.33 – 1.51	( 6.425	0.035	0.044	0.123) $\times 10^2$
1.51 – 1.71	( 6.105	0.031	0.029	0.099) $\times 10^2$
1.71 – 1.92	( 5.636	0.026	0.018	0.080) $\times 10^2$
1.92 – 2.15	( 5.095	0.022	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.549	0.020	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.913	0.016	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.393	0.013	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.890	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.438	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.043	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.694	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.398	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.151	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.300	0.033	0.015	0.096) $\times 10^1$
5.90 – 6.47	( 7.615	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.108	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.968	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.232	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.578	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.096	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.877	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.207	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.721	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.028	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1544: October 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.443	0.042	0.077	0.194) $\times 10^2$
1.16 – 1.33	( 6.587	0.038	0.060	0.154) $\times 10^2$
1.33 – 1.51	( 6.513	0.034	0.044	0.124) $\times 10^2$
1.51 – 1.71	( 6.239	0.029	0.029	0.101) $\times 10^2$
1.71 – 1.92	( 5.690	0.025	0.018	0.081) $\times 10^2$
1.92 – 2.15	( 5.164	0.021	0.011	0.067) $\times 10^2$
2.15 – 2.40	( 4.547	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.929	0.015	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.404	0.013	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.900	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.452	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.049	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.698	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.387	0.034	0.015	0.097) $\times 10^1$
5.90 – 6.47	( 7.582	0.028	0.012	0.079) $\times 10^1$
6.47 – 7.09	( 6.166	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 5.019	0.019	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.011	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.248	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.606	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.898	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.221	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.069	0.017	0.090) $\times 10^{-2}$

TABLE S1545: October 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.384	0.041	0.076	0.192) $\times 10^2$
1.16 – 1.33	( 6.550	0.037	0.060	0.154) $\times 10^2$
1.33 – 1.51	( 6.447	0.033	0.044	0.123) $\times 10^2$
1.51 – 1.71	( 6.188	0.029	0.029	0.100) $\times 10^2$
1.71 – 1.92	( 5.677	0.025	0.018	0.081) $\times 10^2$
1.92 – 2.15	( 5.083	0.021	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.522	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.928	0.015	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.403	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.892	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.442	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.049	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.708	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.403	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.152	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.440	0.033	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.628	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.197	0.023	0.010	0.065) $\times 10^1$
7.09 – 7.76	( 4.966	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.013	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.238	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.934	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.255	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.724	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1546: October 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.390	0.044	0.076	0.192) $\times 10^2$
1.16 – 1.33	( 6.492	0.037	0.060	0.152) $\times 10^2$
1.33 – 1.51	( 6.456	0.033	0.044	0.123) $\times 10^2$
1.51 – 1.71	( 6.144	0.029	0.029	0.099) $\times 10^2$
1.71 – 1.92	( 5.682	0.026	0.018	0.081) $\times 10^2$
1.92 – 2.15	( 5.089	0.022	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.572	0.019	0.008	0.056) $\times 10^2$
2.40 – 2.67	( 3.949	0.015	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.401	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.879	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.440	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.043	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.700	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.409	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.153	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.382	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.645	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.180	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.987	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.048	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.273	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.610	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.978	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.422	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1547: October 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.460	0.043	0.077	0.194) $\times 10^2$
1.16 – 1.33	( 6.558	0.038	0.060	0.154) $\times 10^2$
1.33 – 1.51	( 6.439	0.034	0.044	0.123) $\times 10^2$
1.51 – 1.71	( 6.145	0.030	0.029	0.099) $\times 10^2$
1.71 – 1.92	( 5.691	0.025	0.018	0.081) $\times 10^2$
1.92 – 2.15	( 5.104	0.021	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.513	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.938	0.015	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.383	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.900	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.452	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.038	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.399	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.150	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.365	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.631	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.191	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.014	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.044	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.289	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.623	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.108	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.973	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.258	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1548: October 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.608	0.045	0.079	0.198) $\times 10^2$
1.16 – 1.33	( 6.709	0.039	0.061	0.157) $\times 10^2$
1.33 – 1.51	( 6.610	0.035	0.045	0.126) $\times 10^2$
1.51 – 1.71	( 6.203	0.030	0.030	0.100) $\times 10^2$
1.71 – 1.92	( 5.712	0.026	0.019	0.081) $\times 10^2$
1.92 – 2.15	( 5.181	0.022	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.573	0.019	0.009	0.056) $\times 10^2$
2.40 – 2.67	( 3.950	0.016	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.407	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.913	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.470	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.049	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.702	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.153	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.381	0.034	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.632	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.157	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.043	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.068	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.268	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.641	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.991	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1549: October 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.708	0.045	0.080	0.201) $\times 10^2$
1.16 – 1.33	( 6.707	0.038	0.061	0.157) $\times 10^2$
1.33 – 1.51	( 6.616	0.034	0.045	0.126) $\times 10^2$
1.51 – 1.71	( 6.290	0.030	0.030	0.102) $\times 10^2$
1.71 – 1.92	( 5.850	0.026	0.019	0.083) $\times 10^2$
1.92 – 2.15	( 5.194	0.022	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.644	0.019	0.009	0.057) $\times 10^2$
2.40 – 2.67	( 4.013	0.015	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.438	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.915	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.463	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.051	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.718	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.415	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.156	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.447	0.033	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.673	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.217	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.000	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.065	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.255	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.634	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.025	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1550: October 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.741	0.045	0.080	0.202) $\times 10^2$
1.16 – 1.33	( 6.766	0.039	0.062	0.159) $\times 10^2$
1.33 – 1.51	( 6.627	0.035	0.045	0.127) $\times 10^2$
1.51 – 1.71	( 6.277	0.030	0.030	0.102) $\times 10^2$
1.71 – 1.92	( 5.732	0.026	0.019	0.082) $\times 10^2$
1.92 – 2.15	( 5.206	0.022	0.012	0.068) $\times 10^2$
2.15 – 2.40	( 4.547	0.019	0.009	0.055) $\times 10^2$
2.40 – 2.67	( 3.986	0.016	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.409	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.898	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.458	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.061	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.710	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.402	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.391	0.033	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.637	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.185	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 5.050	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.024	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.271	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.621	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.020	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.270	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.068	0.019	0.088) $\times 10^{-2}$

TABLE S1551: October 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.567	0.044	0.078	0.197) $\times 10^2$
1.16 – 1.33	( 6.599	0.039	0.060	0.155) $\times 10^2$
1.33 – 1.51	( 6.492	0.034	0.044	0.124) $\times 10^2$
1.51 – 1.71	( 6.152	0.029	0.030	0.100) $\times 10^2$
1.71 – 1.92	( 5.663	0.025	0.019	0.081) $\times 10^2$
1.92 – 2.15	( 5.092	0.021	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.504	0.019	0.009	0.055) $\times 10^2$
2.40 – 2.67	( 3.898	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.357	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.864	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.422	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.021	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.680	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.392	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.283	0.033	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.513	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.122	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.943	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.018	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.237	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.519	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.926	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.248	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.027	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.039	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1552: October 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.542	0.045	0.078	0.196) $\times 10^2$
1.16 – 1.33	( 6.655	0.038	0.061	0.156) $\times 10^2$
1.33 – 1.51	( 6.497	0.034	0.044	0.124) $\times 10^2$
1.51 – 1.71	( 6.150	0.030	0.030	0.099) $\times 10^2$
1.71 – 1.92	( 5.634	0.026	0.019	0.080) $\times 10^2$
1.92 – 2.15	( 5.089	0.022	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.501	0.019	0.009	0.055) $\times 10^2$
2.40 – 2.67	( 3.916	0.015	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.349	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.853	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.413	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.003	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.670	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.372	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.176	0.033	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.508	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.088	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.966	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.954	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.191	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.586	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.088	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.887	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.258	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.414	0.068	0.019	0.088) $\times 10^{-2}$

TABLE S1553: October 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.581	0.045	0.078	0.198) $\times 10^2$
1.16 – 1.33	( 6.691	0.040	0.061	0.157) $\times 10^2$
1.33 – 1.51	( 6.582	0.035	0.045	0.126) $\times 10^2$
1.51 – 1.71	( 6.278	0.030	0.030	0.102) $\times 10^2$
1.71 – 1.92	( 5.774	0.026	0.019	0.082) $\times 10^2$
1.92 – 2.15	( 5.169	0.022	0.013	0.067) $\times 10^2$
2.15 – 2.40	( 4.605	0.019	0.010	0.056) $\times 10^2$
2.40 – 2.67	( 3.939	0.015	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.420	0.013	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.891	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.424	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.034	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.688	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.388	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.139	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.344	0.034	0.019	0.097) $\times 10^1$
5.90 – 6.47	( 7.539	0.028	0.015	0.079) $\times 10^1$
6.47 – 7.09	( 6.113	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.994	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.001	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.230	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.586	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.084	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.527	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.919	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.235	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.328	0.068	0.019	0.087) $\times 10^{-2}$

TABLE S1554: October 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.596	0.049	0.078	0.198) $\times 10^2$
1.16 – 1.33	( 6.765	0.045	0.062	0.158) $\times 10^2$
1.33 – 1.51	( 6.552	0.038	0.044	0.125) $\times 10^2$
1.51 – 1.71	( 6.303	0.033	0.030	0.102) $\times 10^2$
1.71 – 1.92	( 5.730	0.028	0.019	0.082) $\times 10^2$
1.92 – 2.15	( 5.207	0.024	0.013	0.068) $\times 10^2$
2.15 – 2.40	( 4.595	0.021	0.010	0.056) $\times 10^2$
2.40 – 2.67	( 3.955	0.017	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.419	0.014	0.007	0.038) $\times 10^2$
2.97 – 3.29	( 2.900	0.012	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.435	0.010	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.038	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.713	0.007	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.405	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.146	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.380	0.036	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.592	0.030	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.122	0.024	0.013	0.064) $\times 10^1$
7.09 – 7.76	( 4.957	0.020	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.040	0.017	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.226	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.609	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.100	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.519	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.952	0.030	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.247	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.030	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.464	0.073	0.019	0.089) $\times 10^{-2}$

TABLE S1555: October 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.937	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.466	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.056	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.150	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.425	0.033	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.600	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.132	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.937	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.991	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.220	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.597	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.099	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.974	0.028	0.019	0.102) $\times 10^0$
16.6 – 22.8	( 4.253	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.005	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.754	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.068	0.020	0.090) $\times 10^{-2}$

TABLE S1556: October 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 2.957	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.487	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.065	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.709	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.368	0.033	0.019	0.098) $\times 10^1$
5.90 – 6.47	( 7.588	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.147	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.996	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.002	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.229	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.613	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.103	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.522	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.917	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.727	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1557: October 31, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.672	0.044	0.079	0.200) $\times 10^2$
1.16 – 1.33	( 6.857	0.040	0.062	0.161) $\times 10^2$
1.33 – 1.51	( 6.774	0.035	0.046	0.129) $\times 10^2$
1.51 – 1.71	( 6.436	0.030	0.031	0.104) $\times 10^2$
1.71 – 1.92	( 5.901	0.026	0.020	0.084) $\times 10^2$
1.92 – 2.15	( 5.295	0.022	0.013	0.069) $\times 10^2$
2.15 – 2.40	( 4.636	0.019	0.009	0.057) $\times 10^2$
2.40 – 2.67	( 4.028	0.016	0.008	0.047) $\times 10^2$
2.67 – 2.97	( 3.451	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.941	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.470	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.058	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.711	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.398	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.151	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.280	0.033	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.576	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.132	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.935	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.019	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.234	0.013	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.601	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.954	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.231	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.722	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.615	0.069	0.020	0.091) $\times 10^{-2}$

TABLE S1558: November 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.848	0.046	0.081	0.205) $\times 10^2$
1.16 – 1.33	( 6.911	0.039	0.063	0.162) $\times 10^2$
1.33 – 1.51	( 6.860	0.035	0.046	0.131) $\times 10^2$
1.51 – 1.71	( 6.492	0.031	0.031	0.105) $\times 10^2$
1.71 – 1.92	( 5.957	0.027	0.020	0.085) $\times 10^2$
1.92 – 2.15	( 5.328	0.022	0.013	0.069) $\times 10^2$
2.15 – 2.40	( 4.672	0.019	0.009	0.057) $\times 10^2$
2.40 – 2.67	( 4.060	0.016	0.008	0.047) $\times 10^2$
2.67 – 2.97	( 3.496	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.944	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.478	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.068	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.715	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.415	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.159	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.398	0.033	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.584	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.158	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.974	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.033	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.234	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.614	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.105	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.941	0.028	0.019	0.101) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.623	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.754	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.462	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1559: November 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.985	0.046	0.082	0.209) $\times 10^2$
1.16 – 1.33	( 7.198	0.040	0.065	0.168) $\times 10^2$
1.33 – 1.51	( 6.986	0.035	0.047	0.133) $\times 10^2$
1.51 – 1.71	( 6.567	0.031	0.031	0.106) $\times 10^2$
1.71 – 1.92	( 6.044	0.027	0.020	0.086) $\times 10^2$
1.92 – 2.15	( 5.432	0.023	0.013	0.071) $\times 10^2$
2.15 – 2.40	( 4.780	0.020	0.009	0.058) $\times 10^2$
2.40 – 2.67	( 4.116	0.016	0.008	0.048) $\times 10^2$
2.67 – 2.97	( 3.532	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.978	0.011	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.529	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.086	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.736	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.423	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.164	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.456	0.034	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.677	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.170	0.023	0.012	0.065) $\times 10^1$
7.09 – 7.76	( 4.977	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.022	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.263	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.592	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.911	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.252	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.757	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.069	0.019	0.091) $\times 10^{-2}$

TABLE S1560: November 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.859	0.046	0.081	0.206) $\times 10^2$
1.16 – 1.33	( 7.112	0.041	0.064	0.166) $\times 10^2$
1.33 – 1.51	( 6.821	0.036	0.046	0.130) $\times 10^2$
1.51 – 1.71	( 6.497	0.031	0.031	0.105) $\times 10^2$
1.71 – 1.92	( 6.000	0.027	0.020	0.086) $\times 10^2$
1.92 – 2.15	( 5.415	0.023	0.013	0.070) $\times 10^2$
2.15 – 2.40	( 4.771	0.020	0.009	0.058) $\times 10^2$
2.40 – 2.67	( 4.132	0.016	0.008	0.048) $\times 10^2$
2.67 – 2.97	( 3.530	0.013	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.973	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.508	0.009	0.005	0.027) $\times 10^2$
3.64 – 4.02	( 2.092	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.732	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.420	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.163	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.401	0.034	0.018	0.098) $\times 10^1$
5.90 – 6.47	( 7.680	0.028	0.015	0.081) $\times 10^1$
6.47 – 7.09	( 6.266	0.023	0.012	0.066) $\times 10^1$
7.09 – 7.76	( 5.050	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.062	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.246	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.636	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.980	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.375	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1561: November 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.558	0.050	0.077	0.196) $\times 10^2$
1.16 – 1.33	( 6.540	0.043	0.059	0.153) $\times 10^2$
1.33 – 1.51	( 6.496	0.037	0.043	0.124) $\times 10^2$
1.51 – 1.71	( 6.159	0.032	0.029	0.099) $\times 10^2$
1.71 – 1.92	( 5.684	0.027	0.018	0.081) $\times 10^2$
1.92 – 2.15	( 5.122	0.023	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.509	0.020	0.009	0.055) $\times 10^2$
2.40 – 2.67	( 3.938	0.016	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.380	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.870	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.393	0.010	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.011	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.679	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.378	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.127	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.260	0.034	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.514	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.077	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.921	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.999	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.237	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.079	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.510	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.918	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.251	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.758	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1562: November 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.812	0.049	0.080	0.204) $\times 10^2$
1.16 – 1.33	( 6.881	0.040	0.062	0.161) $\times 10^2$
1.33 – 1.51	( 6.721	0.036	0.045	0.128) $\times 10^2$
1.51 – 1.71	( 6.358	0.032	0.030	0.103) $\times 10^2$
1.71 – 1.92	( 5.845	0.027	0.019	0.083) $\times 10^2$
1.92 – 2.15	( 5.247	0.023	0.012	0.068) $\times 10^2$
2.15 – 2.40	( 4.619	0.020	0.009	0.056) $\times 10^2$
2.40 – 2.67	( 4.019	0.016	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.422	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.923	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.434	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.040	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.682	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.399	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.133	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.189	0.033	0.017	0.095) $\times 10^1$
5.90 – 6.47	( 7.585	0.028	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.089	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.908	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.960	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.201	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.584	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.009	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.872	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.230	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.068	0.019	0.090) $\times 10^{-2}$

TABLE S1563: November 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.862	0.045	0.080	0.206) $\times 10^2$
1.16 – 1.33	( 7.027	0.040	0.063	0.164) $\times 10^2$
1.33 – 1.51	( 6.869	0.036	0.046	0.131) $\times 10^2$
1.51 – 1.71	( 6.529	0.031	0.031	0.105) $\times 10^2$
1.71 – 1.92	( 5.933	0.026	0.019	0.085) $\times 10^2$
1.92 – 2.15	( 5.308	0.023	0.013	0.069) $\times 10^2$
2.15 – 2.40	( 4.664	0.020	0.009	0.057) $\times 10^2$
2.40 – 2.67	( 4.047	0.016	0.008	0.047) $\times 10^2$
2.67 – 2.97	( 3.459	0.013	0.006	0.039) $\times 10^2$
2.97 – 3.29	( 2.944	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.465	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.058	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.706	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.398	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.331	0.033	0.018	0.097) $\times 10^1$
5.90 – 6.47	( 7.612	0.028	0.015	0.080) $\times 10^1$
6.47 – 7.09	( 6.125	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.949	0.019	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 4.003	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.237	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.604	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.108	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.919	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.201	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.005	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.068	0.019	0.090) $\times 10^{-2}$

TABLE S1564: November 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.456	0.050	0.076	0.193) $\times 10^2$
1.16 – 1.33	( 6.582	0.044	0.059	0.154) $\times 10^2$
1.33 – 1.51	( 6.429	0.037	0.043	0.123) $\times 10^2$
1.51 – 1.71	( 6.049	0.032	0.029	0.098) $\times 10^2$
1.71 – 1.92	( 5.596	0.027	0.018	0.080) $\times 10^2$
1.92 – 2.15	( 5.005	0.023	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.417	0.020	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.851	0.016	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.279	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.792	0.011	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.336	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 1.961	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.637	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.342	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.37 – 5.90	( 9.003	0.033	0.017	0.094) $\times 10^1$
5.90 – 6.47	( 7.302	0.028	0.014	0.077) $\times 10^1$
6.47 – 7.09	( 5.938	0.023	0.012	0.062) $\times 10^1$
7.09 – 7.76	( 4.802	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.867	0.016	0.008	0.041) $\times 10^1$
8.48 – 9.26	( 3.137	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.522	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.052	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.487	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.728	0.028	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.146	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.618	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.724	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1565: November 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.690	0.051	0.078	0.200) $\times 10^2$
1.16 – 1.33	( 6.764	0.043	0.061	0.158) $\times 10^2$
1.33 – 1.51	( 6.544	0.037	0.044	0.125) $\times 10^2$
1.51 – 1.71	( 6.267	0.033	0.030	0.101) $\times 10^2$
1.71 – 1.92	( 5.746	0.028	0.019	0.082) $\times 10^2$
1.92 – 2.15	( 5.141	0.023	0.012	0.067) $\times 10^2$
2.15 – 2.40	( 4.520	0.020	0.009	0.055) $\times 10^2$
2.40 – 2.67	( 3.903	0.016	0.008	0.045) $\times 10^2$
2.67 – 2.97	( 3.343	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.826	0.012	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.379	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.990	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.653	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.366	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.112	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.151	0.034	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.359	0.028	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 5.977	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.849	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.912	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.179	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.564	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.053	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.495	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.749	0.028	0.018	0.099) $\times 10^0$
16.6 – 22.8	( 4.148	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.618	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.740	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1566: November 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.880	0.055	0.080	0.206) $\times 10^2$
1.16 – 1.33	( 6.999	0.047	0.063	0.164) $\times 10^2$
1.33 – 1.51	( 6.824	0.040	0.046	0.130) $\times 10^2$
1.51 – 1.71	( 6.436	0.035	0.031	0.104) $\times 10^2$
1.71 – 1.92	( 5.866	0.029	0.020	0.084) $\times 10^2$
1.92 – 2.15	( 5.278	0.025	0.013	0.069) $\times 10^2$
2.15 – 2.40	( 4.614	0.021	0.010	0.056) $\times 10^2$
2.40 – 2.67	( 4.007	0.017	0.008	0.046) $\times 10^2$
2.67 – 2.97	( 3.448	0.014	0.007	0.039) $\times 10^2$
2.97 – 3.29	( 2.905	0.012	0.006	0.032) $\times 10^2$
3.29 – 3.64	( 2.426	0.010	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.046	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.683	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.371	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.135	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.199	0.035	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.437	0.029	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.024	0.024	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.886	0.020	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.945	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.163	0.014	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.558	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.061	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.484	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.798	0.028	0.019	0.100) $\times 10^0$
16.6 – 22.8	( 4.186	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.606	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.678	0.028	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S1567: November 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.350	0.051	0.074	0.190) $\times 10^2$
1.16 – 1.33	( 6.432	0.045	0.058	0.150) $\times 10^2$
1.33 – 1.51	( 6.339	0.038	0.042	0.121) $\times 10^2$
1.51 – 1.71	( 6.020	0.032	0.029	0.097) $\times 10^2$
1.71 – 1.92	( 5.502	0.028	0.018	0.079) $\times 10^2$
1.92 – 2.15	( 4.978	0.023	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.372	0.020	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.787	0.016	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.290	0.013	0.007	0.037) $\times 10^2$
2.97 – 3.29	( 2.795	0.011	0.006	0.030) $\times 10^2$
3.29 – 3.64	( 2.369	0.010	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.974	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.627	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.356	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.106	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.089	0.034	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.343	0.028	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 5.969	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.860	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.905	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.142	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.549	0.011	0.005	0.027) $\times 10^1$
10.1 – 11.0	( 2.057	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.487	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.760	0.028	0.019	0.099) $\times 10^0$
16.6 – 22.8	( 4.146	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.593	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.661	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.510	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1568: November 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.087	0.053	0.071	0.182) $\times 10^2$
1.16 – 1.33	( 6.307	0.044	0.057	0.147) $\times 10^2$
1.33 – 1.51	( 6.250	0.038	0.042	0.119) $\times 10^2$
1.51 – 1.71	( 5.855	0.033	0.028	0.095) $\times 10^2$
1.71 – 1.92	( 5.388	0.028	0.018	0.077) $\times 10^2$
1.92 – 2.15	( 4.908	0.023	0.012	0.064) $\times 10^2$
2.15 – 2.40	( 4.346	0.020	0.009	0.053) $\times 10^2$
2.40 – 2.67	( 3.783	0.016	0.008	0.044) $\times 10^2$
2.67 – 2.97	( 3.270	0.014	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.764	0.012	0.005	0.030) $\times 10^2$
3.29 – 3.64	( 2.359	0.010	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.969	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.629	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.356	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.107	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.088	0.034	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.357	0.028	0.015	0.077) $\times 10^1$
6.47 – 7.09	( 6.012	0.023	0.012	0.063) $\times 10^1$
7.09 – 7.76	( 4.867	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.909	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.163	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.560	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.055	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.494	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.757	0.028	0.019	0.099) $\times 10^0$
16.6 – 22.8	( 4.137	0.012	0.009	0.048) $\times 10^0$
22.8 – 33.5	( 1.619	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.694	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.007	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.394	0.068	0.020	0.088) $\times 10^{-2}$

TABLE S1569: November 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.242	0.048	0.073	0.187) $\times 10^2$
1.16 – 1.33	( 6.358	0.041	0.057	0.149) $\times 10^2$
1.33 – 1.51	( 6.299	0.036	0.042	0.120) $\times 10^2$
1.51 – 1.71	( 5.952	0.032	0.028	0.096) $\times 10^2$
1.71 – 1.92	( 5.497	0.027	0.018	0.078) $\times 10^2$
1.92 – 2.15	( 4.977	0.023	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.419	0.020	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.807	0.016	0.007	0.044) $\times 10^2$
2.67 – 2.97	( 3.276	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.819	0.011	0.006	0.031) $\times 10^2$
3.29 – 3.64	( 2.364	0.009	0.005	0.025) $\times 10^2$
3.64 – 4.02	( 1.990	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.647	0.006	0.003	0.017) $\times 10^2$
4.43 – 4.88	( 1.368	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.113	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.103	0.034	0.018	0.095) $\times 10^1$
5.90 – 6.47	( 7.405	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.042	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.865	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.937	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.164	0.013	0.007	0.034) $\times 10^1$
9.26 – 10.1	( 2.573	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.050	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.495	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.752	0.028	0.019	0.099) $\times 10^0$
16.6 – 22.8	( 4.183	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.616	0.005	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.735	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1570: November 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.508	0.046	0.076	0.195) $\times 10^2$
1.16 – 1.33	( 6.592	0.041	0.059	0.154) $\times 10^2$
1.33 – 1.51	( 6.565	0.036	0.044	0.125) $\times 10^2$
1.51 – 1.71	( 6.247	0.031	0.030	0.101) $\times 10^2$
1.71 – 1.92	( 5.654	0.026	0.019	0.081) $\times 10^2$
1.92 – 2.15	( 5.111	0.023	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.508	0.020	0.009	0.055) $\times 10^2$
2.40 – 2.67	( 3.888	0.016	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.343	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.852	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.394	0.009	0.005	0.026) $\times 10^2$
3.64 – 4.02	( 2.007	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.673	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.367	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.218	0.033	0.018	0.096) $\times 10^1$
5.90 – 6.47	( 7.454	0.028	0.015	0.078) $\times 10^1$
6.47 – 7.09	( 6.050	0.023	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.879	0.019	0.010	0.051) $\times 10^1$
7.76 – 8.48	( 3.952	0.016	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.174	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.579	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.071	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.835	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.215	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.719	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.505	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1571: November 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.442	0.047	0.075	0.193) $\times 10^2$
1.16 – 1.33	( 6.438	0.040	0.057	0.150) $\times 10^2$
1.33 – 1.51	( 6.449	0.036	0.043	0.123) $\times 10^2$
1.51 – 1.71	( 6.127	0.031	0.029	0.099) $\times 10^2$
1.71 – 1.92	( 5.588	0.026	0.018	0.080) $\times 10^2$
1.92 – 2.15	( 5.030	0.022	0.012	0.065) $\times 10^2$
2.15 – 2.40	( 4.442	0.019	0.009	0.054) $\times 10^2$
2.40 – 2.67	( 3.856	0.016	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.332	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.831	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.374	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.010	0.008	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.676	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.376	0.005	0.003	0.014) $\times 10^2$
4.88 – 5.37	( 1.124	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.255	0.035	0.017	0.096) $\times 10^1$
5.90 – 6.47	( 7.562	0.029	0.014	0.079) $\times 10^1$
6.47 – 7.09	( 6.068	0.024	0.012	0.064) $\times 10^1$
7.09 – 7.76	( 4.957	0.020	0.010	0.052) $\times 10^1$
7.76 – 8.48	( 3.985	0.017	0.008	0.042) $\times 10^1$
8.48 – 9.26	( 3.212	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.575	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.081	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.526	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.932	0.029	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.225	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.015	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.381	0.072	0.019	0.088) $\times 10^{-2}$

TABLE S1572: November 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.556	0.045	0.076	0.196) $\times 10^2$
1.16 – 1.33	( 6.596	0.038	0.059	0.154) $\times 10^2$
1.33 – 1.51	( 6.460	0.034	0.043	0.123) $\times 10^2$
1.51 – 1.71	( 6.155	0.030	0.029	0.099) $\times 10^2$
1.71 – 1.92	( 5.636	0.026	0.018	0.080) $\times 10^2$
1.92 – 2.15	( 5.072	0.022	0.012	0.066) $\times 10^2$
2.15 – 2.40	( 4.492	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.919	0.015	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.342	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.852	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.399	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.001	0.007	0.004	0.021) $\times 10^2$
4.02 – 4.43	( 1.683	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.386	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.127	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.305	0.033	0.017	0.097) $\times 10^1$
5.90 – 6.47	( 7.496	0.028	0.014	0.078) $\times 10^1$
6.47 – 7.09	( 6.065	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.958	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.947	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.207	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.603	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.094	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.922	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.215	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.068	0.019	0.089) $\times 10^{-2}$

TABLE S1573: November 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.342	0.046	0.073	0.189) $\times 10^2$
1.16 – 1.33	( 6.449	0.040	0.057	0.150) $\times 10^2$
1.33 – 1.51	( 6.320	0.035	0.041	0.120) $\times 10^2$
1.51 – 1.71	( 6.161	0.031	0.029	0.099) $\times 10^2$
1.71 – 1.92	( 5.595	0.026	0.018	0.080) $\times 10^2$
1.92 – 2.15	( 5.046	0.023	0.011	0.065) $\times 10^2$
2.15 – 2.40	( 4.434	0.020	0.008	0.054) $\times 10^2$
2.40 – 2.67	( 3.886	0.016	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.328	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.824	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.382	0.009	0.004	0.025) $\times 10^2$
3.64 – 4.02	( 2.003	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.673	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.384	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.132	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.200	0.033	0.016	0.095) $\times 10^1$
5.90 – 6.47	( 7.523	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.087	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.922	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.987	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.208	0.013	0.006	0.034) $\times 10^1$
9.26 – 10.1	( 2.597	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.095	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.896	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.241	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.723	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.482	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1574: November 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.616	0.044	0.076	0.198) $\times 10^2$
1.16 – 1.33	( 6.799	0.039	0.060	0.158) $\times 10^2$
1.33 – 1.51	( 6.616	0.035	0.043	0.126) $\times 10^2$
1.51 – 1.71	( 6.267	0.030	0.029	0.101) $\times 10^2$
1.71 – 1.92	( 5.780	0.026	0.018	0.082) $\times 10^2$
1.92 – 2.15	( 5.218	0.022	0.011	0.068) $\times 10^2$
2.15 – 2.40	( 4.573	0.019	0.008	0.056) $\times 10^2$
2.40 – 2.67	( 3.989	0.016	0.006	0.046) $\times 10^2$
2.67 – 2.97	( 3.427	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.889	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.449	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.044	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.341	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.636	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.183	0.023	0.010	0.065) $\times 10^1$
7.09 – 7.76	( 4.968	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.016	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.247	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.633	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.103	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.529	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.963	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.251	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.039	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.621	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1575: November 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.819	0.052	0.078	0.204) $\times 10^2$
1.16 – 1.33	( 6.826	0.043	0.060	0.159) $\times 10^2$
1.33 – 1.51	( 6.666	0.038	0.043	0.127) $\times 10^2$
1.51 – 1.71	( 6.401	0.033	0.029	0.103) $\times 10^2$
1.71 – 1.92	( 5.791	0.028	0.018	0.082) $\times 10^2$
1.92 – 2.15	( 5.252	0.024	0.011	0.068) $\times 10^2$
2.15 – 2.40	( 4.641	0.020	0.008	0.056) $\times 10^2$
2.40 – 2.67	( 4.004	0.016	0.006	0.046) $\times 10^2$
2.67 – 2.97	( 3.434	0.014	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.915	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.444	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.063	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.706	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.416	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.153	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.413	0.034	0.015	0.097) $\times 10^1$
5.90 – 6.47	( 7.638	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.183	0.023	0.010	0.065) $\times 10^1$
7.09 – 7.76	( 5.015	0.019	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 3.979	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.252	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.606	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.138	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.019	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.366	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1576: November 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.923	0.045	0.079	0.207) $\times 10^2$
1.16 – 1.33	( 6.971	0.040	0.061	0.162) $\times 10^2$
1.33 – 1.51	( 6.864	0.035	0.045	0.130) $\times 10^2$
1.51 – 1.71	( 6.464	0.030	0.030	0.104) $\times 10^2$
1.71 – 1.92	( 5.918	0.026	0.018	0.084) $\times 10^2$
1.92 – 2.15	( 5.299	0.023	0.011	0.069) $\times 10^2$
2.15 – 2.40	( 4.616	0.020	0.008	0.056) $\times 10^2$
2.40 – 2.67	( 4.060	0.016	0.006	0.047) $\times 10^2$
2.67 – 2.97	( 3.455	0.013	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.928	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.446	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.050	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.688	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.137	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.340	0.033	0.015	0.097) $\times 10^1$
5.90 – 6.47	( 7.554	0.028	0.012	0.079) $\times 10^1$
6.47 – 7.09	( 6.126	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.953	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.998	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.215	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.594	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.104	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.516	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.934	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.247	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1577: November 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.138	0.046	0.082	0.213) $\times 10^2$
1.16 – 1.33	( 7.158	0.041	0.063	0.167) $\times 10^2$
1.33 – 1.51	( 6.961	0.035	0.045	0.132) $\times 10^2$
1.51 – 1.71	( 6.570	0.031	0.030	0.106) $\times 10^2$
1.71 – 1.92	( 6.006	0.026	0.019	0.085) $\times 10^2$
1.92 – 2.15	( 5.342	0.022	0.011	0.069) $\times 10^2$
2.15 – 2.40	( 4.691	0.020	0.008	0.057) $\times 10^2$
2.40 – 2.67	( 4.065	0.016	0.006	0.047) $\times 10^2$
2.67 – 2.97	( 3.484	0.013	0.005	0.039) $\times 10^2$
2.97 – 3.29	( 2.930	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.467	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.052	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.404	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.141	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.359	0.033	0.015	0.097) $\times 10^1$
5.90 – 6.47	( 7.604	0.028	0.012	0.079) $\times 10^1$
6.47 – 7.09	( 6.140	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.936	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.994	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.218	0.013	0.005	0.035) $\times 10^1$
9.26 – 10.1	( 2.596	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.099	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.513	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.938	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.233	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.728	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1578: November 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.038	0.046	0.081	0.210) $\times 10^2$
1.16 – 1.33	( 7.106	0.039	0.062	0.166) $\times 10^2$
1.33 – 1.51	( 6.945	0.035	0.045	0.132) $\times 10^2$
1.51 – 1.71	( 6.559	0.031	0.030	0.106) $\times 10^2$
1.71 – 1.92	( 5.951	0.027	0.018	0.085) $\times 10^2$
1.92 – 2.15	( 5.331	0.022	0.012	0.069) $\times 10^2$
2.15 – 2.40	( 4.705	0.019	0.008	0.057) $\times 10^2$
2.40 – 2.67	( 4.030	0.016	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.433	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.912	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.449	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.047	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.687	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.385	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.129	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.261	0.033	0.015	0.096) $\times 10^1$
5.90 – 6.47	( 7.484	0.028	0.012	0.078) $\times 10^1$
6.47 – 7.09	( 6.047	0.023	0.010	0.063) $\times 10^1$
7.09 – 7.76	( 4.910	0.019	0.008	0.051) $\times 10^1$
7.76 – 8.48	( 3.946	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.227	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.580	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.518	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.901	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.254	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.711	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.472	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S1579: November 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.310	0.047	0.084	0.218) $\times 10^2$
1.16 – 1.33	( 7.334	0.041	0.064	0.171) $\times 10^2$
1.33 – 1.51	( 7.109	0.036	0.046	0.135) $\times 10^2$
1.51 – 1.71	( 6.734	0.032	0.031	0.108) $\times 10^2$
1.71 – 1.92	( 6.111	0.027	0.019	0.087) $\times 10^2$
1.92 – 2.15	( 5.499	0.023	0.012	0.071) $\times 10^2$
2.15 – 2.40	( 4.797	0.020	0.009	0.058) $\times 10^2$
2.40 – 2.67	( 4.186	0.016	0.007	0.048) $\times 10^2$
2.67 – 2.97	( 3.553	0.013	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.004	0.011	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.500	0.009	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.089	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.714	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.406	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.358	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.597	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.201	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.002	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.021	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.255	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.615	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.945	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.217	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.747	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1580: November 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.539	0.048	0.086	0.225) $\times 10^2$
1.16 – 1.33	( 7.497	0.042	0.066	0.175) $\times 10^2$
1.33 – 1.51	( 7.295	0.037	0.047	0.139) $\times 10^2$
1.51 – 1.71	( 6.910	0.031	0.032	0.111) $\times 10^2$
1.71 – 1.92	( 6.317	0.027	0.020	0.090) $\times 10^2$
1.92 – 2.15	( 5.624	0.023	0.013	0.073) $\times 10^2$
2.15 – 2.40	( 4.891	0.020	0.009	0.059) $\times 10^2$
2.40 – 2.67	( 4.233	0.016	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.590	0.013	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.051	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.545	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.103	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.739	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.429	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.429	0.034	0.017	0.098) $\times 10^1$
5.90 – 6.47	( 7.683	0.028	0.014	0.080) $\times 10^1$
6.47 – 7.09	( 6.184	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.983	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.060	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.259	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.596	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.101	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.952	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.259	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.279	0.067	0.017	0.086) $\times 10^{-2}$

TABLE S1581: November 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.569	0.048	0.086	0.226) $\times 10^2$
1.16 – 1.33	( 7.662	0.041	0.067	0.178) $\times 10^2$
1.33 – 1.51	( 7.466	0.037	0.049	0.142) $\times 10^2$
1.51 – 1.71	( 7.001	0.032	0.032	0.113) $\times 10^2$
1.71 – 1.92	( 6.438	0.028	0.020	0.092) $\times 10^2$
1.92 – 2.15	( 5.680	0.023	0.013	0.074) $\times 10^2$
2.15 – 2.40	( 5.002	0.020	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.293	0.016	0.008	0.050) $\times 10^2$
2.67 – 2.97	( 3.649	0.013	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.082	0.011	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.594	0.009	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.129	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.763	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.452	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.188	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.606	0.034	0.017	0.100) $\times 10^1$
5.90 – 6.47	( 7.806	0.028	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.252	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.073	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.137	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.315	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.662	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.059	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.716	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1582: November 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.571	0.048	0.086	0.226) $\times 10^2$
1.16 – 1.33	( 7.736	0.042	0.068	0.180) $\times 10^2$
1.33 – 1.51	( 7.631	0.037	0.050	0.145) $\times 10^2$
1.51 – 1.71	( 7.193	0.033	0.033	0.116) $\times 10^2$
1.71 – 1.92	( 6.542	0.028	0.021	0.093) $\times 10^2$
1.92 – 2.15	( 5.828	0.024	0.013	0.076) $\times 10^2$
2.15 – 2.40	( 5.067	0.021	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.347	0.017	0.008	0.050) $\times 10^2$
2.67 – 2.97	( 3.698	0.014	0.007	0.041) $\times 10^2$
2.97 – 3.29	( 3.141	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.615	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.177	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.801	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.487	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.204	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.735	0.034	0.018	0.101) $\times 10^1$
5.90 – 6.47	( 7.880	0.028	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.399	0.023	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.116	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.113	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.324	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.681	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.308	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.343	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1583: November 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.801	0.049	0.089	0.233) $\times 10^2$
1.16 – 1.33	( 7.768	0.043	0.068	0.181) $\times 10^2$
1.33 – 1.51	( 7.624	0.038	0.050	0.145) $\times 10^2$
1.51 – 1.71	( 7.222	0.032	0.033	0.116) $\times 10^2$
1.71 – 1.92	( 6.517	0.027	0.021	0.093) $\times 10^2$
1.92 – 2.15	( 5.816	0.023	0.013	0.075) $\times 10^2$
2.15 – 2.40	( 5.130	0.020	0.010	0.062) $\times 10^2$
2.40 – 2.67	( 4.376	0.016	0.008	0.051) $\times 10^2$
2.67 – 2.97	( 3.751	0.013	0.007	0.042) $\times 10^2$
2.97 – 3.29	( 3.154	0.012	0.006	0.034) $\times 10^2$
3.29 – 3.64	( 2.635	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.178	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.809	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.473	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.203	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.755	0.034	0.018	0.101) $\times 10^1$
5.90 – 6.47	( 7.894	0.028	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.383	0.023	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.170	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.152	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.318	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.018	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.275	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.717	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.686	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S1584: November 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.639	0.048	0.087	0.228) $\times 10^2$
1.16 – 1.33	( 7.682	0.042	0.067	0.179) $\times 10^2$
1.33 – 1.51	( 7.475	0.037	0.048	0.142) $\times 10^2$
1.51 – 1.71	( 7.017	0.032	0.032	0.113) $\times 10^2$
1.71 – 1.92	( 6.395	0.028	0.020	0.091) $\times 10^2$
1.92 – 2.15	( 5.675	0.024	0.013	0.074) $\times 10^2$
2.15 – 2.40	( 4.965	0.020	0.009	0.060) $\times 10^2$
2.40 – 2.67	( 4.279	0.016	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.624	0.014	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.064	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.557	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.148	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.766	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.450	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.181	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.568	0.034	0.017	0.099) $\times 10^1$
5.90 – 6.47	( 7.791	0.028	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.332	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.119	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.057	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.294	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.657	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.983	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.233	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.425	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1585: November 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.534	0.048	0.085	0.225) $\times 10^2$
1.16 – 1.33	( 7.586	0.041	0.066	0.176) $\times 10^2$
1.33 – 1.51	( 7.441	0.036	0.048	0.141) $\times 10^2$
1.51 – 1.71	( 7.034	0.032	0.032	0.113) $\times 10^2$
1.71 – 1.92	( 6.371	0.027	0.020	0.091) $\times 10^2$
1.92 – 2.15	( 5.740	0.023	0.013	0.074) $\times 10^2$
2.15 – 2.40	( 4.978	0.020	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.282	0.016	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.648	0.013	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.075	0.011	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.582	0.009	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.165	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.765	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.452	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.659	0.034	0.017	0.100) $\times 10^1$
5.90 – 6.47	( 7.753	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.289	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.058	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.082	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.292	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.642	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.982	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.734	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1586: November 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.854	0.048	0.089	0.234) $\times 10^2$
1.16 – 1.33	( 7.908	0.042	0.069	0.184) $\times 10^2$
1.33 – 1.51	( 7.707	0.038	0.050	0.146) $\times 10^2$
1.51 – 1.71	( 7.198	0.032	0.033	0.116) $\times 10^2$
1.71 – 1.92	( 6.596	0.028	0.020	0.094) $\times 10^2$
1.92 – 2.15	( 5.842	0.024	0.013	0.076) $\times 10^2$
2.15 – 2.40	( 5.101	0.021	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.382	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.711	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.132	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.614	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.159	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.788	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.466	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.731	0.034	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.879	0.028	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.331	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.118	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.118	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.274	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.642	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.005	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.244	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.723	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.603	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1587: November 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.983	0.050	0.090	0.238) $\times 10^2$
1.16 – 1.33	( 8.052	0.043	0.070	0.187) $\times 10^2$
1.33 – 1.51	( 7.746	0.037	0.050	0.147) $\times 10^2$
1.51 – 1.71	( 7.330	0.032	0.033	0.118) $\times 10^2$
1.71 – 1.92	( 6.650	0.028	0.020	0.095) $\times 10^2$
1.92 – 2.15	( 5.905	0.024	0.013	0.076) $\times 10^2$
2.15 – 2.40	( 5.168	0.021	0.009	0.063) $\times 10^2$
2.40 – 2.67	( 4.420	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.780	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.169	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.633	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.179	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.801	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.475	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.212	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.785	0.034	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.910	0.028	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.369	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.142	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.133	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.290	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.665	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.975	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.709	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1588: December 1, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.062	0.048	0.091	0.240) $\times 10^2$
1.16 – 1.33	( 8.111	0.042	0.070	0.189) $\times 10^2$
1.33 – 1.51	( 7.827	0.037	0.050	0.148) $\times 10^2$
1.51 – 1.71	( 7.349	0.032	0.033	0.118) $\times 10^2$
1.71 – 1.92	( 6.637	0.027	0.020	0.094) $\times 10^2$
1.92 – 2.15	( 5.929	0.023	0.013	0.077) $\times 10^2$
2.15 – 2.40	( 5.136	0.020	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.415	0.016	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.771	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.173	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.638	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.185	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.812	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.483	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.198	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.789	0.034	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.903	0.028	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.394	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.151	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.111	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.131	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.976	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.606	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1589: December 2, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.008	0.050	0.090	0.238) $\times 10^2$
1.16 – 1.33	( 8.014	0.044	0.069	0.186) $\times 10^2$
1.33 – 1.51	( 7.775	0.039	0.050	0.147) $\times 10^2$
1.51 – 1.71	( 7.239	0.034	0.033	0.116) $\times 10^2$
1.71 – 1.92	( 6.615	0.028	0.020	0.094) $\times 10^2$
1.92 – 2.15	( 5.817	0.024	0.012	0.075) $\times 10^2$
2.15 – 2.40	( 5.103	0.021	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.394	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.734	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.142	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.632	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.178	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.800	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.474	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.195	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.729	0.034	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.833	0.028	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.375	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.081	0.019	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.114	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.325	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.540	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.976	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.247	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.735	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.647	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S1590: December 3, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.748	0.047	0.087	0.231) $\times 10^2$
1.16 – 1.33	( 7.779	0.041	0.067	0.181) $\times 10^2$
1.33 – 1.51	( 7.565	0.036	0.048	0.143) $\times 10^2$
1.51 – 1.71	( 7.106	0.031	0.032	0.114) $\times 10^2$
1.71 – 1.92	( 6.478	0.027	0.020	0.092) $\times 10^2$
1.92 – 2.15	( 5.754	0.023	0.012	0.074) $\times 10^2$
2.15 – 2.40	( 5.049	0.020	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.347	0.016	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.690	0.013	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.104	0.011	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.606	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.163	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.788	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.459	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.194	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.654	0.034	0.016	0.100) $\times 10^1$
5.90 – 6.47	( 7.795	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.294	0.023	0.010	0.066) $\times 10^1$
7.09 – 7.76	( 5.081	0.019	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.101	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.301	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.659	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.931	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.207	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.733	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1591: December 4, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.740	0.050	0.087	0.230) $\times 10^2$
1.16 – 1.33	( 7.792	0.043	0.067	0.181) $\times 10^2$
1.33 – 1.51	( 7.603	0.038	0.049	0.144) $\times 10^2$
1.51 – 1.71	( 7.081	0.033	0.032	0.114) $\times 10^2$
1.71 – 1.92	( 6.439	0.028	0.020	0.091) $\times 10^2$
1.92 – 2.15	( 5.679	0.023	0.012	0.073) $\times 10^2$
2.15 – 2.40	( 4.996	0.020	0.008	0.061) $\times 10^2$
2.40 – 2.67	( 4.295	0.016	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.656	0.013	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.072	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.593	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.146	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.781	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.469	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.197	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.682	0.034	0.016	0.100) $\times 10^1$
5.90 – 6.47	( 7.843	0.028	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.293	0.023	0.010	0.066) $\times 10^1$
7.09 – 7.76	( 5.120	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.077	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.268	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.651	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.535	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.991	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.222	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.624	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.733	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.069	0.017	0.090) $\times 10^{-2}$

TABLE S1592: December 5, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.882	0.046	0.088	0.235) $\times 10^2$
1.16 – 1.33	( 8.000	0.041	0.069	0.186) $\times 10^2$
1.33 – 1.51	( 7.613	0.036	0.049	0.144) $\times 10^2$
1.51 – 1.71	( 7.108	0.032	0.032	0.114) $\times 10^2$
1.71 – 1.92	( 6.502	0.027	0.020	0.092) $\times 10^2$
1.92 – 2.15	( 5.778	0.023	0.012	0.075) $\times 10^2$
2.15 – 2.40	( 5.033	0.020	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.324	0.016	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.683	0.013	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.104	0.011	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.608	0.009	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.148	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.769	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.458	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.182	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.617	0.034	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.762	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.290	0.023	0.010	0.066) $\times 10^1$
7.09 – 7.76	( 5.066	0.019	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.049	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.253	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.614	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.862	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.212	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.621	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.673	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1593: December 6, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.639	0.049	0.086	0.227) $\times 10^2$
1.16 – 1.33	( 7.702	0.043	0.066	0.179) $\times 10^2$
1.33 – 1.51	( 7.458	0.038	0.048	0.141) $\times 10^2$
1.51 – 1.71	( 6.961	0.032	0.031	0.112) $\times 10^2$
1.71 – 1.92	( 6.332	0.027	0.019	0.090) $\times 10^2$
1.92 – 2.15	( 5.613	0.023	0.012	0.073) $\times 10^2$
2.15 – 2.40	( 4.877	0.020	0.008	0.059) $\times 10^2$
2.40 – 2.67	( 4.202	0.016	0.007	0.048) $\times 10^2$
2.67 – 2.97	( 3.566	0.013	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.013	0.011	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.547	0.009	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.096	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.738	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.422	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.156	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.456	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.620	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.168	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.982	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.023	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.223	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.600	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.085	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.499	0.005	0.003	0.016) $\times 10^1$
13.0 – 16.6	( 8.829	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.175	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.619	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.689	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.394	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1594: December 7, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.279	0.046	0.081	0.217) $\times 10^2$
1.16 – 1.33	( 7.297	0.039	0.063	0.169) $\times 10^2$
1.33 – 1.51	( 7.168	0.035	0.046	0.136) $\times 10^2$
1.51 – 1.71	( 6.690	0.031	0.030	0.108) $\times 10^2$
1.71 – 1.92	( 6.129	0.027	0.019	0.087) $\times 10^2$
1.92 – 2.15	( 5.411	0.022	0.012	0.070) $\times 10^2$
2.15 – 2.40	( 4.753	0.019	0.008	0.058) $\times 10^2$
2.40 – 2.67	( 4.103	0.016	0.007	0.047) $\times 10^2$
2.67 – 2.97	( 3.471	0.013	0.006	0.039) $\times 10^2$
2.97 – 3.29	( 2.951	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.479	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.063	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.716	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.157	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.352	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.580	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.133	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.960	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 3.989	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.239	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.612	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.089	0.009	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.503	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.833	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.183	0.012	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.609	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.668	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.022	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1595: December 8, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.084	0.049	0.079	0.211) $\times 10^2$
1.16 – 1.33	( 7.049	0.040	0.061	0.164) $\times 10^2$
1.33 – 1.51	( 6.863	0.035	0.044	0.130) $\times 10^2$
1.51 – 1.71	( 6.484	0.031	0.029	0.104) $\times 10^2$
1.71 – 1.92	( 5.912	0.026	0.018	0.084) $\times 10^2$
1.92 – 2.15	( 5.323	0.022	0.012	0.069) $\times 10^2$
2.15 – 2.40	( 4.672	0.020	0.008	0.057) $\times 10^2$
2.40 – 2.67	( 4.050	0.016	0.007	0.047) $\times 10^2$
2.67 – 2.97	( 3.431	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.931	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.446	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.058	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.151	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.399	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.606	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.146	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.995	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.011	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.246	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.606	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.084	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.521	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.842	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.183	0.013	0.008	0.048) $\times 10^0$
22.8 – 33.5	( 1.602	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.694	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.484	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1596: December 9, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.012	0.042	0.078	0.209) $\times 10^2$
1.16 – 1.33	( 7.047	0.038	0.061	0.164) $\times 10^2$
1.33 – 1.51	( 6.923	0.034	0.044	0.131) $\times 10^2$
1.51 – 1.71	( 6.567	0.029	0.030	0.106) $\times 10^2$
1.71 – 1.92	( 5.952	0.025	0.018	0.085) $\times 10^2$
1.92 – 2.15	( 5.323	0.022	0.012	0.069) $\times 10^2$
2.15 – 2.40	( 4.647	0.019	0.008	0.056) $\times 10^2$
2.40 – 2.67	( 4.056	0.016	0.007	0.047) $\times 10^2$
2.67 – 2.97	( 3.450	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.935	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.481	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.080	0.007	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.723	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.426	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.161	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.489	0.033	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.679	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.192	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.993	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.249	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.611	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.097	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.514	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.844	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.202	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.618	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.678	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.423	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1597: December 10, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.005	0.046	0.078	0.208) $\times 10^2$
1.16 – 1.33	( 7.007	0.040	0.060	0.163) $\times 10^2$
1.33 – 1.51	( 6.816	0.035	0.043	0.129) $\times 10^2$
1.51 – 1.71	( 6.446	0.030	0.029	0.104) $\times 10^2$
1.71 – 1.92	( 5.908	0.026	0.018	0.084) $\times 10^2$
1.92 – 2.15	( 5.276	0.022	0.012	0.068) $\times 10^2$
2.15 – 2.40	( 4.653	0.019	0.008	0.057) $\times 10^2$
2.40 – 2.67	( 4.024	0.016	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.429	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.921	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.458	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.063	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.708	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.404	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.154	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.456	0.034	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.662	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.197	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 4.998	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.053	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.250	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.611	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.924	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.201	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.723	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.510	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1598: December 11, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.733	0.046	0.075	0.200) $\times 10^2$
1.16 – 1.33	( 6.792	0.039	0.058	0.158) $\times 10^2$
1.33 – 1.51	( 6.559	0.034	0.042	0.124) $\times 10^2$
1.51 – 1.71	( 6.259	0.030	0.028	0.101) $\times 10^2$
1.71 – 1.92	( 5.697	0.025	0.018	0.081) $\times 10^2$
1.92 – 2.15	( 5.154	0.022	0.011	0.067) $\times 10^2$
2.15 – 2.40	( 4.543	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.929	0.015	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.366	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.884	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.437	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.038	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.399	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.151	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.352	0.034	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.623	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.154	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 4.978	0.019	0.009	0.052) $\times 10^1$
7.76 – 8.48	( 4.065	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.253	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.624	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.106	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.526	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.903	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.214	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.515	0.071	0.018	0.089) $\times 10^{-2}$

TABLE S1599: December 12, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.594	0.042	0.073	0.196) $\times 10^2$
1.16 – 1.33	( 6.666	0.038	0.057	0.155) $\times 10^2$
1.33 – 1.51	( 6.553	0.034	0.042	0.124) $\times 10^2$
1.51 – 1.71	( 6.179	0.029	0.028	0.099) $\times 10^2$
1.71 – 1.92	( 5.746	0.025	0.018	0.082) $\times 10^2$
1.92 – 2.15	( 5.088	0.021	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.506	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.868	0.015	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.310	0.013	0.006	0.037) $\times 10^2$
2.97 – 3.29	( 2.833	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.412	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.024	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.693	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.390	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.144	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.306	0.033	0.016	0.096) $\times 10^1$
5.90 – 6.47	( 7.596	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.139	0.023	0.011	0.064) $\times 10^1$
7.09 – 7.76	( 5.014	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.034	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.254	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.608	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.109	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.918	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.204	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.743	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.497	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1600: December 13, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.690	0.044	0.074	0.199) $\times 10^2$
1.16 – 1.33	( 6.807	0.039	0.058	0.158) $\times 10^2$
1.33 – 1.51	( 6.611	0.034	0.042	0.125) $\times 10^2$
1.51 – 1.71	( 6.294	0.030	0.028	0.101) $\times 10^2$
1.71 – 1.92	( 5.740	0.026	0.018	0.082) $\times 10^2$
1.92 – 2.15	( 5.109	0.022	0.011	0.066) $\times 10^2$
2.15 – 2.40	( 4.538	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.904	0.015	0.007	0.045) $\times 10^2$
2.67 – 2.97	( 3.381	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.855	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.421	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.035	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.142	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.353	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.628	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.168	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.043	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.027	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.237	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.616	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.103	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.935	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.224	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1601: December 14, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.803	0.046	0.075	0.202) $\times 10^2$
1.16 – 1.33	( 6.901	0.039	0.059	0.160) $\times 10^2$
1.33 – 1.51	( 6.660	0.034	0.042	0.126) $\times 10^2$
1.51 – 1.71	( 6.201	0.030	0.028	0.100) $\times 10^2$
1.71 – 1.92	( 5.702	0.026	0.017	0.081) $\times 10^2$
1.92 – 2.15	( 5.147	0.022	0.011	0.067) $\times 10^2$
2.15 – 2.40	( 4.516	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.970	0.015	0.007	0.046) $\times 10^2$
2.67 – 2.97	( 3.380	0.013	0.006	0.038) $\times 10^2$
2.97 – 3.29	( 2.883	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.443	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.044	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.698	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.412	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.156	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.432	0.033	0.016	0.098) $\times 10^1$
5.90 – 6.47	( 7.649	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.215	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.033	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.056	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.252	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.638	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.103	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.972	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.754	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.030	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1602: December 15, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 6.971	0.045	0.077	0.207) $\times 10^2$
1.16 – 1.33	( 6.890	0.040	0.059	0.160) $\times 10^2$
1.33 – 1.51	( 6.762	0.035	0.043	0.128) $\times 10^2$
1.51 – 1.71	( 6.296	0.030	0.028	0.101) $\times 10^2$
1.71 – 1.92	( 5.778	0.026	0.018	0.082) $\times 10^2$
1.92 – 2.15	( 5.179	0.022	0.011	0.067) $\times 10^2$
2.15 – 2.40	( 4.527	0.019	0.008	0.055) $\times 10^2$
2.40 – 2.67	( 3.927	0.016	0.006	0.045) $\times 10^2$
2.67 – 2.97	( 3.380	0.013	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.864	0.011	0.005	0.031) $\times 10^2$
3.29 – 3.64	( 2.434	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.026	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.680	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.390	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.136	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.325	0.033	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.593	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.168	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.981	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.018	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.228	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.617	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.115	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.524	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.949	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.246	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.582	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1603: December 16, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.034	0.044	0.078	0.209) $\times 10^2$
1.16 – 1.33	( 7.065	0.039	0.060	0.164) $\times 10^2$
1.33 – 1.51	( 6.963	0.035	0.044	0.132) $\times 10^2$
1.51 – 1.71	( 6.496	0.030	0.029	0.104) $\times 10^2$
1.71 – 1.92	( 5.888	0.026	0.018	0.084) $\times 10^2$
1.92 – 2.15	( 5.273	0.022	0.011	0.068) $\times 10^2$
2.15 – 2.40	( 4.628	0.019	0.008	0.056) $\times 10^2$
2.40 – 2.67	( 4.012	0.016	0.006	0.046) $\times 10^2$
2.67 – 2.97	( 3.418	0.013	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.918	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.439	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.034	0.007	0.003	0.021) $\times 10^2$
4.02 – 4.43	( 1.708	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.149	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.411	0.034	0.015	0.097) $\times 10^1$
5.90 – 6.47	( 7.588	0.028	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.216	0.023	0.010	0.065) $\times 10^1$
7.09 – 7.76	( 4.975	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.046	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.222	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.627	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.123	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.931	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1604: December 17, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.141	0.047	0.079	0.212) $\times 10^2$
1.16 – 1.33	( 7.148	0.039	0.061	0.166) $\times 10^2$
1.33 – 1.51	( 6.966	0.035	0.044	0.132) $\times 10^2$
1.51 – 1.71	( 6.574	0.030	0.029	0.106) $\times 10^2$
1.71 – 1.92	( 5.951	0.026	0.018	0.085) $\times 10^2$
1.92 – 2.15	( 5.273	0.022	0.011	0.068) $\times 10^2$
2.15 – 2.40	( 4.654	0.019	0.008	0.057) $\times 10^2$
2.40 – 2.67	( 4.028	0.015	0.006	0.046) $\times 10^2$
2.67 – 2.97	( 3.445	0.013	0.005	0.038) $\times 10^2$
2.97 – 3.29	( 2.918	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.446	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.051	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.717	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.400	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.147	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.508	0.033	0.015	0.098) $\times 10^1$
5.90 – 6.47	( 7.659	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.237	0.023	0.010	0.065) $\times 10^1$
7.09 – 7.76	( 5.007	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.045	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.269	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.632	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.952	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.264	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.737	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.330	0.067	0.017	0.087) $\times 10^{-2}$

TABLE S1605: December 18, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.204	0.044	0.079	0.214) $\times 10^2$
1.16 – 1.33	( 7.202	0.038	0.061	0.167) $\times 10^2$
1.33 – 1.51	( 7.079	0.034	0.044	0.134) $\times 10^2$
1.51 – 1.71	( 6.642	0.030	0.029	0.107) $\times 10^2$
1.71 – 1.92	( 6.098	0.026	0.018	0.087) $\times 10^2$
1.92 – 2.15	( 5.437	0.022	0.012	0.070) $\times 10^2$
2.15 – 2.40	( 4.743	0.019	0.008	0.058) $\times 10^2$
2.40 – 2.67	( 4.079	0.016	0.007	0.047) $\times 10^2$
2.67 – 2.97	( 3.508	0.013	0.006	0.039) $\times 10^2$
2.97 – 3.29	( 2.944	0.011	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.492	0.009	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.073	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.720	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.420	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.162	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.552	0.034	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.726	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.251	0.023	0.010	0.065) $\times 10^1$
7.09 – 7.76	( 5.030	0.019	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.070	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.274	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.626	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.000	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.263	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.744	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.662	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S1606: December 19, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.493	0.046	0.082	0.222) $\times 10^2$
1.16 – 1.33	( 7.508	0.040	0.064	0.174) $\times 10^2$
1.33 – 1.51	( 7.193	0.036	0.045	0.136) $\times 10^2$
1.51 – 1.71	( 6.803	0.030	0.030	0.109) $\times 10^2$
1.71 – 1.92	( 6.132	0.026	0.019	0.087) $\times 10^2$
1.92 – 2.15	( 5.516	0.022	0.012	0.071) $\times 10^2$
2.15 – 2.40	( 4.869	0.019	0.008	0.059) $\times 10^2$
2.40 – 2.67	( 4.175	0.016	0.007	0.048) $\times 10^2$
2.67 – 2.97	( 3.555	0.013	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.005	0.011	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.543	0.009	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.111	0.007	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.746	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.438	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.182	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.590	0.034	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.770	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.340	0.024	0.010	0.066) $\times 10^1$
7.09 – 7.76	( 5.081	0.020	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.112	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.329	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.552	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.033	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.755	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S1607: December 20, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.439	0.051	0.082	0.221) $\times 10^2$
1.16 – 1.33	( 7.525	0.044	0.064	0.174) $\times 10^2$
1.33 – 1.51	( 7.291	0.038	0.046	0.138) $\times 10^2$
1.51 – 1.71	( 6.766	0.034	0.030	0.109) $\times 10^2$
1.71 – 1.92	( 6.096	0.029	0.018	0.087) $\times 10^2$
1.92 – 2.15	( 5.429	0.024	0.012	0.070) $\times 10^2$
2.15 – 2.40	( 4.747	0.020	0.008	0.058) $\times 10^2$
2.40 – 2.67	( 4.101	0.016	0.007	0.047) $\times 10^2$
2.67 – 2.97	( 3.496	0.014	0.006	0.039) $\times 10^2$
2.97 – 3.29	( 2.953	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.457	0.010	0.004	0.026) $\times 10^2$
3.64 – 4.02	( 2.050	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.711	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.397	0.005	0.002	0.014) $\times 10^2$
4.88 – 5.37	( 1.141	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.321	0.034	0.015	0.096) $\times 10^1$
5.90 – 6.47	( 7.519	0.028	0.012	0.078) $\times 10^1$
6.47 – 7.09	( 6.087	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.937	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.007	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.197	0.013	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.589	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.504	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.852	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.220	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.720	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.020	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1608: December 21, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.761	0.049	0.085	0.230) $\times 10^2$
1.16 – 1.33	( 7.784	0.044	0.066	0.180) $\times 10^2$
1.33 – 1.51	( 7.452	0.039	0.047	0.141) $\times 10^2$
1.51 – 1.71	( 7.008	0.035	0.031	0.113) $\times 10^2$
1.71 – 1.92	( 6.375	0.030	0.019	0.091) $\times 10^2$
1.92 – 2.15	( 5.673	0.026	0.012	0.073) $\times 10^2$
2.15 – 2.40	( 4.951	0.022	0.008	0.060) $\times 10^2$
2.40 – 2.67	( 4.205	0.017	0.007	0.048) $\times 10^2$
2.67 – 2.97	( 3.553	0.014	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.024	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.520	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.093	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.723	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.419	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.158	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.385	0.035	0.015	0.097) $\times 10^1$
5.90 – 6.47	( 7.580	0.029	0.012	0.079) $\times 10^1$
6.47 – 7.09	( 6.102	0.023	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.965	0.020	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.965	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.257	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.585	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.099	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.520	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.944	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.228	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.693	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.347	0.069	0.017	0.087) $\times 10^{-2}$

TABLE S1609: December 22, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.182	0.051	0.090	0.243) $\times 10^2$
1.16 – 1.33	( 8.102	0.046	0.068	0.188) $\times 10^2$
1.33 – 1.51	( 7.703	0.041	0.048	0.146) $\times 10^2$
1.51 – 1.71	( 7.179	0.035	0.032	0.115) $\times 10^2$
1.71 – 1.92	( 6.494	0.030	0.020	0.092) $\times 10^2$
1.92 – 2.15	( 5.744	0.026	0.012	0.074) $\times 10^2$
2.15 – 2.40	( 5.085	0.023	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.297	0.019	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.687	0.015	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.061	0.013	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.568	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.145	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.762	0.007	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.436	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.175	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.569	0.036	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.717	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.278	0.024	0.010	0.066) $\times 10^1$
7.09 – 7.76	( 5.013	0.020	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.059	0.017	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.252	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.635	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.098	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.523	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.953	0.029	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.258	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1610: December 23, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.424	0.055	0.092	0.250) $\times 10^2$
1.16 – 1.33	( 8.479	0.047	0.071	0.196) $\times 10^2$
1.33 – 1.51	( 8.037	0.040	0.050	0.152) $\times 10^2$
1.51 – 1.71	( 7.464	0.035	0.033	0.120) $\times 10^2$
1.71 – 1.92	( 6.697	0.030	0.020	0.095) $\times 10^2$
1.92 – 2.15	( 5.958	0.026	0.013	0.077) $\times 10^2$
2.15 – 2.40	( 5.164	0.022	0.009	0.063) $\times 10^2$
2.40 – 2.67	( 4.400	0.018	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.750	0.015	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.141	0.013	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.622	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.193	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.787	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.469	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.200	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.703	0.036	0.016	0.100) $\times 10^1$
5.90 – 6.47	( 7.885	0.030	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.317	0.024	0.010	0.066) $\times 10^1$
7.09 – 7.76	( 5.090	0.020	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.112	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.273	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.650	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.107	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.975	0.029	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.243	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.727	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S1611: December 24, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.623	0.053	0.094	0.256) $\times 10^2$
1.16 – 1.33	( 8.542	0.046	0.072	0.198) $\times 10^2$
1.33 – 1.51	( 8.167	0.040	0.051	0.154) $\times 10^2$
1.51 – 1.71	( 7.566	0.035	0.033	0.121) $\times 10^2$
1.71 – 1.92	( 6.809	0.030	0.021	0.097) $\times 10^2$
1.92 – 2.15	( 6.028	0.025	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.188	0.022	0.009	0.063) $\times 10^2$
2.40 – 2.67	( 4.480	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.788	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.175	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.655	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.177	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.813	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.481	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.208	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.779	0.036	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.918	0.030	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.376	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.142	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.114	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.314	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.665	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.137	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.026	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.243	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.353	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1612: December 25, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.641	0.052	0.094	0.256) $\times 10^2$
1.16 – 1.33	( 8.600	0.046	0.072	0.199) $\times 10^2$
1.33 – 1.51	( 8.190	0.039	0.051	0.155) $\times 10^2$
1.51 – 1.71	( 7.597	0.033	0.033	0.122) $\times 10^2$
1.71 – 1.92	( 6.840	0.028	0.021	0.097) $\times 10^2$
1.92 – 2.15	( 6.010	0.024	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.202	0.021	0.009	0.063) $\times 10^2$
2.40 – 2.67	( 4.490	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.790	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.155	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.661	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.189	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.804	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.481	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.201	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.750	0.035	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.885	0.029	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.294	0.024	0.010	0.066) $\times 10^1$
7.09 – 7.76	( 5.114	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.078	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.294	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.659	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.113	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.975	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.693	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.000	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1613: December 26, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.622	0.053	0.094	0.256) $\times 10^2$
1.16 – 1.33	( 8.729	0.046	0.073	0.202) $\times 10^2$
1.33 – 1.51	( 8.295	0.041	0.052	0.157) $\times 10^2$
1.51 – 1.71	( 7.562	0.036	0.033	0.121) $\times 10^2$
1.71 – 1.92	( 6.850	0.031	0.021	0.097) $\times 10^2$
1.92 – 2.15	( 6.045	0.025	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.245	0.022	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.507	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.827	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.210	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.658	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.195	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.811	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.489	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.204	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.791	0.035	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.895	0.029	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.350	0.024	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.145	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.108	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.301	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.669	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.945	0.029	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.220	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.725	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.395	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S1614: December 27, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.734	0.053	0.095	0.259) $\times 10^2$
1.16 – 1.33	( 8.606	0.045	0.072	0.199) $\times 10^2$
1.33 – 1.51	( 8.210	0.039	0.051	0.155) $\times 10^2$
1.51 – 1.71	( 7.623	0.034	0.033	0.122) $\times 10^2$
1.71 – 1.92	( 6.858	0.029	0.021	0.097) $\times 10^2$
1.92 – 2.15	( 6.036	0.024	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.277	0.021	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.494	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.799	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.194	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.674	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.202	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.818	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.484	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.208	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.786	0.035	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.875	0.029	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.390	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.129	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.148	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.300	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.648	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.001	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.219	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1615: December 28, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.650	0.052	0.094	0.256) $\times 10^2$
1.16 – 1.33	( 8.675	0.046	0.072	0.201) $\times 10^2$
1.33 – 1.51	( 8.279	0.040	0.051	0.156) $\times 10^2$
1.51 – 1.71	( 7.617	0.033	0.033	0.122) $\times 10^2$
1.71 – 1.92	( 6.884	0.029	0.021	0.098) $\times 10^2$
1.92 – 2.15	( 6.122	0.024	0.013	0.079) $\times 10^2$
2.15 – 2.40	( 5.289	0.021	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.541	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.830	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.217	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.698	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.231	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.827	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.494	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.218	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.807	0.034	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.980	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.451	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.172	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.154	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.327	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.644	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.132	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.989	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.224	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.392	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1616: December 29, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.840	0.058	0.096	0.262) $\times 10^2$
1.16 – 1.33	( 8.698	0.049	0.073	0.201) $\times 10^2$
1.33 – 1.51	( 8.262	0.042	0.051	0.156) $\times 10^2$
1.51 – 1.71	( 7.766	0.037	0.034	0.125) $\times 10^2$
1.71 – 1.92	( 7.015	0.032	0.021	0.100) $\times 10^2$
1.92 – 2.15	( 6.175	0.026	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.345	0.023	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.552	0.018	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.885	0.015	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.220	0.013	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.697	0.011	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.242	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.844	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.501	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.908	0.036	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.025	0.030	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.431	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.168	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.172	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.349	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.064	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S1617: December 30, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.786	0.053	0.095	0.260) $\times 10^2$
1.16 – 1.33	( 8.733	0.045	0.073	0.202) $\times 10^2$
1.33 – 1.51	( 8.337	0.040	0.052	0.157) $\times 10^2$
1.51 – 1.71	( 7.805	0.035	0.034	0.125) $\times 10^2$
1.71 – 1.92	( 7.019	0.030	0.021	0.100) $\times 10^2$
1.92 – 2.15	( 6.181	0.025	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.387	0.021	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.578	0.017	0.007	0.053) $\times 10^2$
2.67 – 2.97	( 3.866	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.254	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.719	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.262	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.848	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.508	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.227	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.976	0.035	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.011	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.467	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.171	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.183	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.347	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.661	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.151	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.027	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.244	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1618: December 31, 2015.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.182	0.052	0.088	0.242) $\times 10^2$
1.16 – 1.33	( 8.181	0.046	0.068	0.189) $\times 10^2$
1.33 – 1.51	( 7.815	0.040	0.048	0.148) $\times 10^2$
1.51 – 1.71	( 7.159	0.033	0.031	0.115) $\times 10^2$
1.71 – 1.92	( 6.435	0.028	0.019	0.091) $\times 10^2$
1.92 – 2.15	( 5.707	0.024	0.012	0.074) $\times 10^2$
2.15 – 2.40	( 4.924	0.021	0.008	0.060) $\times 10^2$
2.40 – 2.67	( 4.233	0.017	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.576	0.014	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.011	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.532	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.104	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.747	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.442	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.166	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.470	0.035	0.015	0.098) $\times 10^1$
5.90 – 6.47	( 7.674	0.029	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.216	0.023	0.010	0.065) $\times 10^1$
7.09 – 7.76	( 4.997	0.019	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.997	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.206	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.599	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.086	0.010	0.004	0.022) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.815	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.151	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.624	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.696	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.033	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1619: January 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.985	0.056	0.086	0.236) $\times 10^2$
1.16 – 1.33	( 7.847	0.049	0.065	0.181) $\times 10^2$
1.33 – 1.51	( 7.573	0.042	0.047	0.143) $\times 10^2$
1.51 – 1.71	( 6.996	0.036	0.031	0.112) $\times 10^2$
1.71 – 1.92	( 6.271	0.030	0.019	0.089) $\times 10^2$
1.92 – 2.15	( 5.596	0.025	0.012	0.072) $\times 10^2$
2.15 – 2.40	( 4.880	0.022	0.008	0.059) $\times 10^2$
2.40 – 2.67	( 4.188	0.017	0.007	0.048) $\times 10^2$
2.67 – 2.97	( 3.551	0.014	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.003	0.012	0.005	0.032) $\times 10^2$
3.29 – 3.64	( 2.519	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.092	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.745	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.425	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.156	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.400	0.035	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.553	0.029	0.013	0.079) $\times 10^1$
6.47 – 7.09	( 6.141	0.024	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.985	0.020	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 4.001	0.016	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.222	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.592	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.090	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.505	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.783	0.028	0.016	0.099) $\times 10^0$
16.6 – 22.8	( 4.159	0.013	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.693	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.019	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1620: January 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.059	0.055	0.087	0.239) $\times 10^2$
1.16 – 1.33	( 7.835	0.045	0.065	0.181) $\times 10^2$
1.33 – 1.51	( 7.641	0.040	0.047	0.144) $\times 10^2$
1.51 – 1.71	( 7.010	0.034	0.031	0.113) $\times 10^2$
1.71 – 1.92	( 6.373	0.029	0.019	0.091) $\times 10^2$
1.92 – 2.15	( 5.677	0.024	0.012	0.074) $\times 10^2$
2.15 – 2.40	( 4.859	0.021	0.009	0.059) $\times 10^2$
2.40 – 2.67	( 4.208	0.017	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.586	0.014	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.034	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.549	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.112	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.740	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.436	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.176	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.524	0.035	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.732	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.203	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.011	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.048	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.258	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.613	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.110	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.889	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.232	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.368	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1621: January 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.920	0.050	0.085	0.234) $\times 10^2$
1.16 – 1.33	( 7.808	0.043	0.065	0.180) $\times 10^2$
1.33 – 1.51	( 7.548	0.038	0.047	0.143) $\times 10^2$
1.51 – 1.71	( 7.029	0.032	0.031	0.113) $\times 10^2$
1.71 – 1.92	( 6.385	0.028	0.019	0.091) $\times 10^2$
1.92 – 2.15	( 5.699	0.024	0.012	0.074) $\times 10^2$
2.15 – 2.40	( 4.920	0.021	0.009	0.060) $\times 10^2$
2.40 – 2.67	( 4.260	0.017	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.631	0.013	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.040	0.011	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.570	0.009	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.128	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.770	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.449	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.177	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.615	0.034	0.016	0.100) $\times 10^1$
5.90 – 6.47	( 7.760	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.284	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.064	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.050	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.271	0.013	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.617	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.133	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.533	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.950	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.218	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.743	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1622: January 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.720	0.049	0.083	0.228) $\times 10^2$
1.16 – 1.33	( 7.742	0.043	0.064	0.179) $\times 10^2$
1.33 – 1.51	( 7.437	0.037	0.046	0.140) $\times 10^2$
1.51 – 1.71	( 6.953	0.032	0.030	0.112) $\times 10^2$
1.71 – 1.92	( 6.279	0.027	0.019	0.089) $\times 10^2$
1.92 – 2.15	( 5.624	0.023	0.012	0.073) $\times 10^2$
2.15 – 2.40	( 4.896	0.020	0.009	0.060) $\times 10^2$
2.40 – 2.67	( 4.220	0.016	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.629	0.014	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.065	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.595	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.161	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.774	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.464	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.203	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.738	0.034	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.881	0.028	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.373	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.106	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.117	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.316	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.674	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.531	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.064	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.231	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1623: January 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.931	0.052	0.085	0.235) $\times 10^2$
1.16 – 1.33	( 7.775	0.043	0.064	0.180) $\times 10^2$
1.33 – 1.51	( 7.569	0.038	0.047	0.143) $\times 10^2$
1.51 – 1.71	( 7.143	0.034	0.031	0.115) $\times 10^2$
1.71 – 1.92	( 6.479	0.029	0.020	0.092) $\times 10^2$
1.92 – 2.15	( 5.775	0.024	0.013	0.075) $\times 10^2$
2.15 – 2.40	( 5.071	0.021	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.333	0.017	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.721	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.123	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.608	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.176	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.796	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.476	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.205	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.726	0.034	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.867	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.398	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.130	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.091	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.287	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.652	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.530	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.937	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.252	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.624	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.399	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1624: January 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.124	0.053	0.087	0.240) $\times 10^2$
1.16 – 1.33	( 8.029	0.045	0.066	0.185) $\times 10^2$
1.33 – 1.51	( 7.770	0.040	0.048	0.147) $\times 10^2$
1.51 – 1.71	( 7.257	0.034	0.032	0.116) $\times 10^2$
1.71 – 1.92	( 6.515	0.029	0.020	0.093) $\times 10^2$
1.92 – 2.15	( 5.914	0.025	0.013	0.077) $\times 10^2$
2.15 – 2.40	( 5.094	0.021	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.401	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.746	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.150	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.638	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.212	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.824	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.499	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.909	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 7.988	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.436	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.195	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.170	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.358	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.659	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.154	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.978	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.230	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.416	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1625: January 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.936	0.050	0.085	0.235) $\times 10^2$
1.16 – 1.33	( 7.968	0.044	0.066	0.184) $\times 10^2$
1.33 – 1.51	( 7.690	0.038	0.047	0.145) $\times 10^2$
1.51 – 1.71	( 7.252	0.033	0.032	0.116) $\times 10^2$
1.71 – 1.92	( 6.538	0.028	0.020	0.093) $\times 10^2$
1.92 – 2.15	( 5.854	0.024	0.013	0.076) $\times 10^2$
2.15 – 2.40	( 5.106	0.021	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.442	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.762	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.197	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.669	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.215	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.828	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.507	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.869	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.994	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.451	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.182	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.179	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.350	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.660	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.996	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.258	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.705	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.345	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1626: January 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.915	0.051	0.085	0.234) $\times 10^2$
1.16 – 1.33	( 8.037	0.043	0.066	0.186) $\times 10^2$
1.33 – 1.51	( 7.704	0.038	0.047	0.145) $\times 10^2$
1.51 – 1.71	( 7.321	0.034	0.032	0.117) $\times 10^2$
1.71 – 1.92	( 6.608	0.029	0.020	0.094) $\times 10^2$
1.92 – 2.15	( 5.824	0.024	0.013	0.075) $\times 10^2$
2.15 – 2.40	( 5.104	0.020	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.393	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.742	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.180	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.661	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.224	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.832	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.505	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.219	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.975	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.005	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.496	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.156	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.164	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.353	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.691	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.147	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.042	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.247	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.485	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1627: January 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.972	0.051	0.085	0.236) $\times 10^2$
1.16 – 1.33	( 7.972	0.044	0.066	0.184) $\times 10^2$
1.33 – 1.51	( 7.752	0.039	0.047	0.146) $\times 10^2$
1.51 – 1.71	( 7.226	0.034	0.031	0.116) $\times 10^2$
1.71 – 1.92	( 6.546	0.028	0.020	0.093) $\times 10^2$
1.92 – 2.15	( 5.827	0.024	0.012	0.075) $\times 10^2$
2.15 – 2.40	( 5.044	0.021	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.353	0.017	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.746	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.150	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.675	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.204	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.827	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.513	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.861	0.035	0.016	0.102) $\times 10^1$
5.90 – 6.47	( 8.020	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.468	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.171	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.180	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.348	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.046	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.251	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.739	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.424	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1628: January 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.945	0.049	0.085	0.235) $\times 10^2$
1.16 – 1.33	( 7.972	0.044	0.065	0.184) $\times 10^2$
1.33 – 1.51	( 7.620	0.038	0.046	0.144) $\times 10^2$
1.51 – 1.71	( 7.183	0.032	0.031	0.115) $\times 10^2$
1.71 – 1.92	( 6.505	0.028	0.019	0.092) $\times 10^2$
1.92 – 2.15	( 5.760	0.024	0.012	0.075) $\times 10^2$
2.15 – 2.40	( 5.045	0.021	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.353	0.017	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.691	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.135	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.635	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.185	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.810	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.489	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.220	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.862	0.035	0.016	0.102) $\times 10^1$
5.90 – 6.47	( 7.966	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.491	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.178	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.177	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.366	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.708	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.093	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.720	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1629: January 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.863	0.050	0.084	0.232) $\times 10^2$
1.16 – 1.33	( 7.868	0.043	0.064	0.182) $\times 10^2$
1.33 – 1.51	( 7.556	0.037	0.046	0.142) $\times 10^2$
1.51 – 1.71	( 7.060	0.033	0.031	0.113) $\times 10^2$
1.71 – 1.92	( 6.401	0.028	0.019	0.091) $\times 10^2$
1.92 – 2.15	( 5.662	0.023	0.012	0.073) $\times 10^2$
2.15 – 2.40	( 4.947	0.020	0.008	0.060) $\times 10^2$
2.40 – 2.67	( 4.257	0.016	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.646	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.109	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.593	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.158	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.798	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.483	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.201	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.729	0.035	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.926	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.413	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.135	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.138	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.329	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.684	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.135	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.119	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.731	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.068	0.017	0.089) $\times 10^{-2}$

TABLE S1630: January 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.718	0.049	0.082	0.228) $\times 10^2$
1.16 – 1.33	( 7.633	0.041	0.062	0.176) $\times 10^2$
1.33 – 1.51	( 7.361	0.037	0.045	0.139) $\times 10^2$
1.51 – 1.71	( 6.866	0.032	0.030	0.110) $\times 10^2$
1.71 – 1.92	( 6.278	0.027	0.019	0.089) $\times 10^2$
1.92 – 2.15	( 5.576	0.023	0.012	0.072) $\times 10^2$
2.15 – 2.40	( 4.894	0.020	0.008	0.059) $\times 10^2$
2.40 – 2.67	( 4.224	0.016	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.611	0.013	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.057	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.570	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.129	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.778	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.449	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.187	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.613	0.034	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.816	0.028	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.328	0.023	0.010	0.066) $\times 10^1$
7.09 – 7.76	( 5.099	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.106	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.306	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.649	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.055	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1631: January 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.952	0.049	0.084	0.235) $\times 10^2$
1.16 – 1.33	( 7.912	0.043	0.065	0.182) $\times 10^2$
1.33 – 1.51	( 7.526	0.037	0.046	0.142) $\times 10^2$
1.51 – 1.71	( 6.983	0.032	0.030	0.112) $\times 10^2$
1.71 – 1.92	( 6.346	0.027	0.019	0.090) $\times 10^2$
1.92 – 2.15	( 5.613	0.023	0.012	0.073) $\times 10^2$
2.15 – 2.40	( 4.899	0.020	0.008	0.060) $\times 10^2$
2.40 – 2.67	( 4.248	0.016	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.631	0.013	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.078	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.574	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.133	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.785	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.450	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.196	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.682	0.034	0.016	0.100) $\times 10^1$
5.90 – 6.47	( 7.838	0.029	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.305	0.023	0.010	0.066) $\times 10^1$
7.09 – 7.76	( 5.089	0.019	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.121	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.305	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.652	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.108	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.541	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.026	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1632: January 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.950	0.049	0.084	0.235) $\times 10^2$
1.16 – 1.33	( 7.776	0.043	0.063	0.179) $\times 10^2$
1.33 – 1.51	( 7.552	0.037	0.046	0.142) $\times 10^2$
1.51 – 1.71	( 7.017	0.032	0.030	0.112) $\times 10^2$
1.71 – 1.92	( 6.368	0.028	0.019	0.090) $\times 10^2$
1.92 – 2.15	( 5.694	0.023	0.012	0.074) $\times 10^2$
2.15 – 2.40	( 4.945	0.020	0.008	0.060) $\times 10^2$
2.40 – 2.67	( 4.261	0.017	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.637	0.014	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.056	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.570	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.138	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.776	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.456	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.193	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.715	0.034	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.775	0.029	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.354	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.089	0.019	0.008	0.053) $\times 10^1$
7.76 – 8.48	( 4.124	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.307	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.653	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.060	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.529	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1633: January 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.966	0.050	0.084	0.235) $\times 10^2$
1.16 – 1.33	( 8.034	0.042	0.065	0.185) $\times 10^2$
1.33 – 1.51	( 7.670	0.037	0.046	0.145) $\times 10^2$
1.51 – 1.71	( 7.190	0.033	0.031	0.115) $\times 10^2$
1.71 – 1.92	( 6.480	0.028	0.019	0.092) $\times 10^2$
1.92 – 2.15	( 5.740	0.024	0.012	0.074) $\times 10^2$
2.15 – 2.40	( 5.013	0.020	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.323	0.016	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.668	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.109	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.606	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.173	0.008	0.003	0.023) $\times 10^2$
4.02 – 4.43	( 1.799	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.470	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.209	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.782	0.035	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.933	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.391	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.144	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.158	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.667	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.084	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.273	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1634: January 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.283	0.051	0.087	0.244) $\times 10^2$
1.16 – 1.33	( 8.133	0.044	0.066	0.188) $\times 10^2$
1.33 – 1.51	( 7.845	0.038	0.048	0.148) $\times 10^2$
1.51 – 1.71	( 7.267	0.033	0.031	0.117) $\times 10^2$
1.71 – 1.92	( 6.627	0.028	0.020	0.094) $\times 10^2$
1.92 – 2.15	( 5.898	0.024	0.013	0.076) $\times 10^2$
2.15 – 2.40	( 5.117	0.021	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.401	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.724	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.137	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.643	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.196	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.815	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.484	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.790	0.034	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.946	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.427	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.174	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.130	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.687	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.069	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.542	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1635: January 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 7.842	0.049	0.083	0.231) $\times 10^2$
1.16 – 1.33	( 7.825	0.043	0.064	0.180) $\times 10^2$
1.33 – 1.51	( 7.498	0.037	0.046	0.141) $\times 10^2$
1.51 – 1.71	( 7.075	0.032	0.031	0.114) $\times 10^2$
1.71 – 1.92	( 6.401	0.027	0.019	0.091) $\times 10^2$
1.92 – 2.15	( 5.678	0.023	0.012	0.074) $\times 10^2$
2.15 – 2.40	( 4.974	0.020	0.009	0.060) $\times 10^2$
2.40 – 2.67	( 4.291	0.016	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.673	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.106	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.599	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.159	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.796	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.472	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.204	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.797	0.034	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.907	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.378	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.164	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.145	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.320	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.141	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.107	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.665	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1636: January 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.023	0.050	0.085	0.237) $\times 10^2$
1.16 – 1.33	( 7.905	0.042	0.064	0.182) $\times 10^2$
1.33 – 1.51	( 7.603	0.037	0.046	0.143) $\times 10^2$
1.51 – 1.71	( 7.084	0.033	0.031	0.114) $\times 10^2$
1.71 – 1.92	( 6.497	0.028	0.020	0.092) $\times 10^2$
1.92 – 2.15	( 5.772	0.023	0.013	0.075) $\times 10^2$
2.15 – 2.40	( 5.052	0.020	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.334	0.017	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.676	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.124	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.617	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.176	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.783	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.476	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.201	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.791	0.035	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 7.925	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.387	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.159	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.127	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.289	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.678	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.551	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.091	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.405	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1637: January 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.014	0.050	0.084	0.236) $\times 10^2$
1.16 – 1.33	( 8.000	0.043	0.065	0.184) $\times 10^2$
1.33 – 1.51	( 7.641	0.038	0.047	0.144) $\times 10^2$
1.51 – 1.71	( 7.189	0.033	0.031	0.115) $\times 10^2$
1.71 – 1.92	( 6.456	0.028	0.020	0.092) $\times 10^2$
1.92 – 2.15	( 5.754	0.024	0.013	0.075) $\times 10^2$
2.15 – 2.40	( 4.976	0.020	0.009	0.060) $\times 10^2$
2.40 – 2.67	( 4.286	0.016	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.651	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.078	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.598	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.142	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.767	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.457	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.190	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.610	0.034	0.016	0.100) $\times 10^1$
5.90 – 6.47	( 7.826	0.028	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.355	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.064	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.100	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.280	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.660	0.011	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.000	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1638: January 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.222	0.051	0.086	0.243) $\times 10^2$
1.16 – 1.33	( 8.126	0.045	0.066	0.187) $\times 10^2$
1.33 – 1.51	( 7.722	0.039	0.047	0.146) $\times 10^2$
1.51 – 1.71	( 7.116	0.033	0.031	0.114) $\times 10^2$
1.71 – 1.92	( 6.442	0.028	0.020	0.092) $\times 10^2$
1.92 – 2.15	( 5.709	0.024	0.013	0.074) $\times 10^2$
2.15 – 2.40	( 4.950	0.021	0.009	0.060) $\times 10^2$
2.40 – 2.67	( 4.261	0.017	0.007	0.049) $\times 10^2$
2.67 – 2.97	( 3.608	0.014	0.006	0.040) $\times 10^2$
2.97 – 3.29	( 3.030	0.012	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.546	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.108	0.008	0.003	0.022) $\times 10^2$
4.02 – 4.43	( 1.747	0.006	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.431	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.174	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.547	0.034	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.678	0.028	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.214	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.022	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.064	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.286	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.633	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.108	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.511	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.989	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.241	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1639: January 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.273	0.051	0.087	0.244) $\times 10^2$
1.16 – 1.33	( 8.109	0.043	0.066	0.187) $\times 10^2$
1.33 – 1.51	( 7.856	0.038	0.048	0.148) $\times 10^2$
1.51 – 1.71	( 7.206	0.033	0.032	0.116) $\times 10^2$
1.71 – 1.92	( 6.566	0.028	0.020	0.093) $\times 10^2$
1.92 – 2.15	( 5.783	0.024	0.013	0.075) $\times 10^2$
2.15 – 2.40	( 5.018	0.020	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.329	0.017	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.696	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.102	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.579	0.010	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.144	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.772	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.449	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.186	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.602	0.034	0.016	0.099) $\times 10^1$
5.90 – 6.47	( 7.769	0.028	0.013	0.081) $\times 10^1$
6.47 – 7.09	( 6.247	0.023	0.011	0.065) $\times 10^1$
7.09 – 7.76	( 5.016	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.072	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.282	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.606	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.101	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.525	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.915	0.028	0.017	0.100) $\times 10^0$
16.6 – 22.8	( 4.243	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.711	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1640: January 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.217	0.051	0.086	0.242) $\times 10^2$
1.16 – 1.33	( 8.138	0.043	0.066	0.188) $\times 10^2$
1.33 – 1.51	( 7.861	0.038	0.048	0.148) $\times 10^2$
1.51 – 1.71	( 7.222	0.033	0.032	0.116) $\times 10^2$
1.71 – 1.92	( 6.606	0.028	0.020	0.094) $\times 10^2$
1.92 – 2.15	( 5.841	0.024	0.013	0.076) $\times 10^2$
2.15 – 2.40	( 5.034	0.021	0.009	0.061) $\times 10^2$
2.40 – 2.67	( 4.354	0.017	0.007	0.050) $\times 10^2$
2.67 – 2.97	( 3.692	0.014	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.107	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.608	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.145	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.788	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.451	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.193	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.636	0.034	0.016	0.100) $\times 10^1$
5.90 – 6.47	( 7.835	0.028	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.325	0.023	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.094	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.105	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.287	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.643	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.129	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.971	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.220	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1641: January 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.618	0.054	0.090	0.254) $\times 10^2$
1.16 – 1.33	( 8.571	0.047	0.069	0.198) $\times 10^2$
1.33 – 1.51	( 8.152	0.041	0.049	0.154) $\times 10^2$
1.51 – 1.71	( 7.545	0.034	0.033	0.121) $\times 10^2$
1.71 – 1.92	( 6.812	0.029	0.021	0.097) $\times 10^2$
1.92 – 2.15	( 6.043	0.025	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.262	0.022	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.469	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.808	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.200	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.656	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.222	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.827	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.491	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.216	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.856	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.943	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.411	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.195	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.154	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.331	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.709	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.464	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1642: January 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.932	0.053	0.093	0.263) $\times 10^2$
1.16 – 1.33	( 8.787	0.046	0.071	0.202) $\times 10^2$
1.33 – 1.51	( 8.318	0.040	0.050	0.157) $\times 10^2$
1.51 – 1.71	( 7.709	0.034	0.033	0.124) $\times 10^2$
1.71 – 1.92	( 6.910	0.029	0.021	0.098) $\times 10^2$
1.92 – 2.15	( 6.200	0.025	0.014	0.080) $\times 10^2$
2.15 – 2.40	( 5.335	0.021	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.582	0.017	0.007	0.053) $\times 10^2$
2.67 – 2.97	( 3.896	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.263	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.706	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.251	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.850	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.527	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.237	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.004	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.075	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.526	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.262	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.210	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.391	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.717	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.189	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.152	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.730	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1643: January 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.256	0.055	0.096	0.273) $\times 10^2$
1.16 – 1.33	( 9.172	0.046	0.074	0.211) $\times 10^2$
1.33 – 1.51	( 8.689	0.040	0.052	0.164) $\times 10^2$
1.51 – 1.71	( 8.003	0.035	0.035	0.128) $\times 10^2$
1.71 – 1.92	( 7.256	0.030	0.022	0.103) $\times 10^2$
1.92 – 2.15	( 6.324	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.503	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.725	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 4.004	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.361	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.806	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.319	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.909	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.563	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.275	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.029	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.358	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.643	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.358	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.305	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.464	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.236	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1644: January 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.227	0.054	0.096	0.272) $\times 10^2$
1.16 – 1.33	( 9.268	0.047	0.074	0.213) $\times 10^2$
1.33 – 1.51	( 8.915	0.041	0.053	0.168) $\times 10^2$
1.51 – 1.71	( 8.280	0.035	0.035	0.133) $\times 10^2$
1.71 – 1.92	( 7.383	0.029	0.022	0.105) $\times 10^2$
1.92 – 2.15	( 6.555	0.025	0.014	0.085) $\times 10^2$
2.15 – 2.40	( 5.648	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.830	0.017	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.059	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.419	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.830	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.337	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.928	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.571	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.268	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.237	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.666	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.368	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.284	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.457	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.763	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.192	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.300	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.494	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1645: January 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.208	0.054	0.096	0.271) $\times 10^2$
1.16 – 1.33	( 9.043	0.047	0.072	0.208) $\times 10^2$
1.33 – 1.51	( 8.749	0.041	0.052	0.165) $\times 10^2$
1.51 – 1.71	( 8.116	0.035	0.035	0.130) $\times 10^2$
1.71 – 1.92	( 7.371	0.031	0.022	0.105) $\times 10^2$
1.92 – 2.15	( 6.434	0.025	0.014	0.083) $\times 10^2$
2.15 – 2.40	( 5.594	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.758	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.025	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.393	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.816	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.324	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.910	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.555	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.204	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.579	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.325	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.254	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.433	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.743	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.588	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.197	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.505	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1646: January 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.309	0.055	0.096	0.274) $\times 10^2$
1.16 – 1.33	( 9.090	0.046	0.073	0.209) $\times 10^2$
1.33 – 1.51	( 8.669	0.040	0.052	0.163) $\times 10^2$
1.51 – 1.71	( 8.086	0.035	0.034	0.129) $\times 10^2$
1.71 – 1.92	( 7.232	0.029	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.358	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.508	0.021	0.009	0.067) $\times 10^2$
2.40 – 2.67	( 4.714	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.988	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.348	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.782	0.010	0.004	0.030) $\times 10^2$
3.64 – 4.02	( 2.293	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.889	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.544	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.243	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.008	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.090	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.534	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.271	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.198	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.388	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.172	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.291	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.759	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1647: January 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.158	0.052	0.095	0.270) $\times 10^2$
1.16 – 1.33	( 9.067	0.045	0.072	0.209) $\times 10^2$
1.33 – 1.51	( 8.670	0.040	0.052	0.163) $\times 10^2$
1.51 – 1.71	( 7.987	0.035	0.034	0.128) $\times 10^2$
1.71 – 1.92	( 7.168	0.029	0.021	0.102) $\times 10^2$
1.92 – 2.15	( 6.333	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.480	0.021	0.009	0.067) $\times 10^2$
2.40 – 2.67	( 4.701	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.975	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.334	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.776	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.293	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.886	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.550	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.250	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.014	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.139	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.572	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.261	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.207	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.365	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.076	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.249	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.688	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.457	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S1648: January 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.274	0.055	0.096	0.273) $\times 10^2$
1.16 – 1.33	( 9.242	0.049	0.074	0.213) $\times 10^2$
1.33 – 1.51	( 8.879	0.041	0.053	0.167) $\times 10^2$
1.51 – 1.71	( 8.191	0.035	0.035	0.131) $\times 10^2$
1.71 – 1.92	( 7.355	0.030	0.022	0.104) $\times 10^2$
1.92 – 2.15	( 6.481	0.025	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.601	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.809	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.054	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.378	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.817	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.324	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.904	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.562	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.261	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.020	0.003	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.225	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.608	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.272	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.246	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.399	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.737	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.247	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.736	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.389	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1649: January 31, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.319	0.053	0.096	0.274) $\times 10^2$
1.16 – 1.33	( 9.096	0.045	0.073	0.209) $\times 10^2$
1.33 – 1.51	( 8.738	0.039	0.052	0.164) $\times 10^2$
1.51 – 1.71	( 8.075	0.034	0.034	0.129) $\times 10^2$
1.71 – 1.92	( 7.230	0.029	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.314	0.024	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.521	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.724	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.996	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.361	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.777	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.311	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.892	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.549	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.264	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.175	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.559	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.265	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.260	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.395	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.155	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.550	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1650: February 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.958	0.054	0.092	0.264) $\times 10^2$
1.16 – 1.33	( 8.808	0.046	0.070	0.203) $\times 10^2$
1.33 – 1.51	( 8.416	0.041	0.050	0.158) $\times 10^2$
1.51 – 1.71	( 7.833	0.035	0.033	0.125) $\times 10^2$
1.71 – 1.92	( 7.035	0.030	0.021	0.100) $\times 10^2$
1.92 – 2.15	( 6.225	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.342	0.021	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.619	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.905	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.278	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.723	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.273	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.878	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.531	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.250	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.009	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.175	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.563	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.288	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.256	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.421	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.161	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.739	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1651: February 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.764	0.050	0.090	0.258) $\times 10^2$
1.16 – 1.33	( 8.766	0.044	0.070	0.202) $\times 10^2$
1.33 – 1.51	( 8.415	0.038	0.050	0.158) $\times 10^2$
1.51 – 1.71	( 7.840	0.033	0.033	0.126) $\times 10^2$
1.71 – 1.92	( 7.071	0.028	0.021	0.100) $\times 10^2$
1.92 – 2.15	( 6.248	0.024	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.428	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.628	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.939	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.341	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.765	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.296	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.891	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.552	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.194	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.594	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.324	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.256	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.407	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.724	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.171	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.291	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.753	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.398	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1652: February 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.487	0.057	0.098	0.279) $\times 10^2$
1.16 – 1.33	( 9.321	0.049	0.074	0.214) $\times 10^2$
1.33 – 1.51	( 8.918	0.042	0.053	0.168) $\times 10^2$
1.51 – 1.71	( 8.201	0.036	0.035	0.131) $\times 10^2$
1.71 – 1.92	( 7.455	0.031	0.022	0.106) $\times 10^2$
1.92 – 2.15	( 6.536	0.026	0.014	0.085) $\times 10^2$
2.15 – 2.40	( 5.692	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.859	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.086	0.014	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.427	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.854	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.357	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.930	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.582	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.272	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.292	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.670	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.314	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.263	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.420	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.742	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.196	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.177	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.291	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1653: February 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.723	0.050	0.090	0.257) $\times 10^2$
1.16 – 1.33	( 8.485	0.042	0.067	0.195) $\times 10^2$
1.33 – 1.51	( 8.300	0.038	0.049	0.156) $\times 10^2$
1.51 – 1.71	( 7.667	0.033	0.032	0.123) $\times 10^2$
1.71 – 1.92	( 6.918	0.028	0.020	0.098) $\times 10^2$
1.92 – 2.15	( 6.178	0.024	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.380	0.021	0.010	0.065) $\times 10^2$
2.40 – 2.67	( 4.598	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.879	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.301	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.772	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.272	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.872	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.545	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.250	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.007	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.090	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.520	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.264	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.193	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.373	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.022	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.236	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.662	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1654: February 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.371	0.052	0.086	0.246) $\times 10^2$
1.16 – 1.33	( 8.312	0.045	0.066	0.191) $\times 10^2$
1.33 – 1.51	( 7.944	0.039	0.047	0.149) $\times 10^2$
1.51 – 1.71	( 7.428	0.033	0.031	0.119) $\times 10^2$
1.71 – 1.92	( 6.702	0.028	0.020	0.095) $\times 10^2$
1.92 – 2.15	( 5.970	0.024	0.013	0.077) $\times 10^2$
2.15 – 2.40	( 5.240	0.021	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.477	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.781	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.214	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.688	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.221	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.848	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.504	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.229	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 7.949	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.455	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.195	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.183	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.347	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.695	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.988	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.241	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.729	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.028	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1655: February 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.323	0.049	0.085	0.245) $\times 10^2$
1.16 – 1.33	( 8.295	0.042	0.065	0.191) $\times 10^2$
1.33 – 1.51	( 7.890	0.037	0.046	0.148) $\times 10^2$
1.51 – 1.71	( 7.359	0.032	0.031	0.118) $\times 10^2$
1.71 – 1.92	( 6.675	0.027	0.020	0.095) $\times 10^2$
1.92 – 2.15	( 5.942	0.023	0.013	0.077) $\times 10^2$
2.15 – 2.40	( 5.157	0.020	0.009	0.063) $\times 10^2$
2.40 – 2.67	( 4.423	0.016	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.774	0.013	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.217	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.670	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.224	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.831	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.505	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.226	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.958	0.034	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.093	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.470	0.023	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.181	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.186	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.362	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.112	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.263	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.375	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1656: February 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.339	0.050	0.085	0.245) $\times 10^2$
1.16 – 1.33	( 8.242	0.042	0.065	0.189) $\times 10^2$
1.33 – 1.51	( 7.891	0.037	0.046	0.148) $\times 10^2$
1.51 – 1.71	( 7.440	0.032	0.031	0.119) $\times 10^2$
1.71 – 1.92	( 6.649	0.028	0.019	0.094) $\times 10^2$
1.92 – 2.15	( 5.901	0.023	0.012	0.076) $\times 10^2$
2.15 – 2.40	( 5.137	0.020	0.009	0.062) $\times 10^2$
2.40 – 2.67	( 4.434	0.016	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.785	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.188	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.678	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.223	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.839	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.512	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.235	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.958	0.035	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.061	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.491	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.233	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.225	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.373	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.730	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.155	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.484	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S1657: February 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.512	0.050	0.087	0.250) $\times 10^2$
1.16 – 1.33	( 8.381	0.044	0.066	0.192) $\times 10^2$
1.33 – 1.51	( 7.972	0.038	0.047	0.150) $\times 10^2$
1.51 – 1.71	( 7.443	0.033	0.031	0.119) $\times 10^2$
1.71 – 1.92	( 6.632	0.027	0.019	0.094) $\times 10^2$
1.92 – 2.15	( 5.945	0.024	0.013	0.077) $\times 10^2$
2.15 – 2.40	( 5.248	0.021	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.466	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.795	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.214	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.689	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.225	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.844	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.508	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.232	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.997	0.035	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.082	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.518	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.267	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.223	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.364	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.712	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.180	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.126	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1658: February 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.590	0.049	0.087	0.252) $\times 10^2$
1.16 – 1.33	( 8.529	0.043	0.067	0.196) $\times 10^2$
1.33 – 1.51	( 8.105	0.038	0.048	0.152) $\times 10^2$
1.51 – 1.71	( 7.521	0.033	0.032	0.120) $\times 10^2$
1.71 – 1.92	( 6.770	0.028	0.020	0.096) $\times 10^2$
1.92 – 2.15	( 6.034	0.024	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.250	0.020	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.510	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.815	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.230	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.702	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.242	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.862	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.515	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.244	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.959	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.106	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.511	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.239	0.019	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.192	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.405	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.202	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.168	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.757	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1659: February 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.806	0.079	0.090	0.259) $\times 10^2$
1.16 – 1.33	( 8.537	0.063	0.067	0.196) $\times 10^2$
1.33 – 1.51	( 8.231	0.055	0.049	0.155) $\times 10^2$
1.51 – 1.71	( 7.552	0.047	0.032	0.121) $\times 10^2$
1.71 – 1.92	( 6.830	0.040	0.020	0.097) $\times 10^2$
1.92 – 2.15	( 6.082	0.033	0.013	0.079) $\times 10^2$
2.15 – 2.40	( 5.269	0.029	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.530	0.022	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.833	0.018	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.240	0.016	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.731	0.013	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.258	0.009	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.851	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.528	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.241	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.004	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.090	0.032	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.512	0.026	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.247	0.021	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.202	0.018	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.380	0.015	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.195	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.185	0.030	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.029	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.654	0.072	0.018	0.091) $\times 10^{-2}$

TABLE S1660: February 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.201	0.068	0.094	0.270) $\times 10^2$
1.16 – 1.33	( 8.980	0.060	0.071	0.206) $\times 10^2$
1.33 – 1.51	( 8.562	0.053	0.051	0.161) $\times 10^2$
1.51 – 1.71	( 7.931	0.045	0.034	0.127) $\times 10^2$
1.71 – 1.92	( 7.209	0.039	0.022	0.102) $\times 10^2$
1.92 – 2.15	( 6.348	0.033	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.466	0.029	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.690	0.023	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.978	0.019	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.352	0.016	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.755	0.013	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.286	0.010	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.872	0.008	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.535	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.251	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.013	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.133	0.033	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.596	0.027	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.270	0.022	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.232	0.018	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.400	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.724	0.013	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.011	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.572	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.216	0.030	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.625	0.072	0.018	0.091) $\times 10^{-2}$

TABLE S1661: February 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.804	0.051	0.089	0.259) $\times 10^2$
1.16 – 1.33	( 8.716	0.045	0.069	0.200) $\times 10^2$
1.33 – 1.51	( 8.241	0.039	0.049	0.155) $\times 10^2$
1.51 – 1.71	( 7.701	0.034	0.033	0.123) $\times 10^2$
1.71 – 1.92	( 6.933	0.028	0.021	0.098) $\times 10^2$
1.92 – 2.15	( 6.181	0.024	0.014	0.080) $\times 10^2$
2.15 – 2.40	( 5.369	0.021	0.010	0.065) $\times 10^2$
2.40 – 2.67	( 4.596	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.895	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.284	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.736	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.254	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.872	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.531	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.242	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.003	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.156	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.563	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.260	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.268	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.392	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.179	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1662: February 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.556	0.050	0.087	0.251) $\times 10^2$
1.16 – 1.33	( 8.444	0.043	0.066	0.194) $\times 10^2$
1.33 – 1.51	( 8.126	0.037	0.048	0.153) $\times 10^2$
1.51 – 1.71	( 7.588	0.033	0.033	0.122) $\times 10^2$
1.71 – 1.92	( 6.841	0.028	0.021	0.097) $\times 10^2$
1.92 – 2.15	( 6.051	0.024	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.257	0.020	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.536	0.016	0.008	0.052) $\times 10^2$
2.67 – 2.97	( 3.877	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.238	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.718	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.234	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.840	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.510	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.229	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.001	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.091	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.480	0.023	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.234	0.019	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.220	0.016	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.357	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.129	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.273	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.731	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.068	0.018	0.089) $\times 10^{-2}$

TABLE S1663: February 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.461	0.051	0.086	0.248) $\times 10^2$
1.16 – 1.33	( 8.414	0.044	0.066	0.193) $\times 10^2$
1.33 – 1.51	( 8.084	0.038	0.048	0.152) $\times 10^2$
1.51 – 1.71	( 7.570	0.033	0.032	0.121) $\times 10^2$
1.71 – 1.92	( 6.770	0.028	0.021	0.096) $\times 10^2$
1.92 – 2.15	( 6.041	0.024	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.281	0.021	0.010	0.064) $\times 10^2$
2.40 – 2.67	( 4.540	0.017	0.008	0.052) $\times 10^2$
2.67 – 2.97	( 3.856	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.236	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.711	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.246	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.854	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.519	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.237	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.985	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.089	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.519	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.234	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.228	0.016	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.376	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.705	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.124	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.741	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1664: February 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.565	0.050	0.087	0.251) $\times 10^2$
1.16 – 1.33	( 8.539	0.044	0.067	0.196) $\times 10^2$
1.33 – 1.51	( 8.170	0.039	0.048	0.154) $\times 10^2$
1.51 – 1.71	( 7.558	0.033	0.032	0.121) $\times 10^2$
1.71 – 1.92	( 6.868	0.028	0.021	0.098) $\times 10^2$
1.92 – 2.15	( 6.037	0.024	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.258	0.021	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.499	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.821	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.204	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.689	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.240	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.837	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.515	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.226	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.958	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.104	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.490	0.023	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.220	0.019	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.178	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.368	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.110	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.732	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.449	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1665: February 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.618	0.060	0.087	0.253) $\times 10^2$
1.16 – 1.33	( 8.471	0.049	0.066	0.194) $\times 10^2$
1.33 – 1.51	( 8.069	0.041	0.047	0.152) $\times 10^2$
1.51 – 1.71	( 7.530	0.036	0.032	0.121) $\times 10^2$
1.71 – 1.92	( 6.737	0.030	0.020	0.096) $\times 10^2$
1.92 – 2.15	( 5.977	0.025	0.013	0.077) $\times 10^2$
2.15 – 2.40	( 5.194	0.022	0.009	0.063) $\times 10^2$
2.40 – 2.67	( 4.450	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.803	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.191	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.662	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.219	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.822	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.495	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.216	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.876	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.973	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.382	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.185	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.128	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.342	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.099	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.751	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1666: February 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.801	0.075	0.089	0.258) $\times 10^2$
1.16 – 1.33	( 8.701	0.059	0.068	0.200) $\times 10^2$
1.33 – 1.51	( 8.313	0.048	0.049	0.156) $\times 10^2$
1.51 – 1.71	( 7.751	0.041	0.033	0.124) $\times 10^2$
1.71 – 1.92	( 6.948	0.034	0.021	0.099) $\times 10^2$
1.92 – 2.15	( 6.095	0.028	0.013	0.079) $\times 10^2$
2.15 – 2.40	( 5.317	0.024	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.543	0.019	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.811	0.015	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.222	0.013	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.682	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.244	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.840	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.508	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.235	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.920	0.036	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.013	0.030	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.492	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.202	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.200	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.356	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.695	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.101	0.029	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1667: February 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.594	0.060	0.086	0.252) $\times 10^2$
1.16 – 1.33	( 8.595	0.052	0.067	0.197) $\times 10^2$
1.33 – 1.51	( 8.339	0.045	0.048	0.157) $\times 10^2$
1.51 – 1.71	( 7.717	0.038	0.032	0.123) $\times 10^2$
1.71 – 1.92	( 6.951	0.031	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.120	0.026	0.013	0.079) $\times 10^2$
2.15 – 2.40	( 5.307	0.022	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.523	0.018	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.810	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.226	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.714	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.234	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.841	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.510	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.225	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.880	0.036	0.016	0.102) $\times 10^1$
5.90 – 6.47	( 7.981	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.454	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.191	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.142	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.357	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.109	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.706	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.433	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S1668: February 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.856	0.062	0.089	0.260) $\times 10^2$
1.16 – 1.33	( 8.737	0.051	0.068	0.200) $\times 10^2$
1.33 – 1.51	( 8.430	0.043	0.049	0.158) $\times 10^2$
1.51 – 1.71	( 7.725	0.037	0.032	0.124) $\times 10^2$
1.71 – 1.92	( 6.959	0.031	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.187	0.026	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.380	0.022	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.582	0.018	0.007	0.053) $\times 10^2$
2.67 – 2.97	( 3.895	0.015	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.258	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.757	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.260	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.869	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.528	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.234	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.001	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.103	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.499	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.222	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.199	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.365	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.162	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.284	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1669: February 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.948	0.055	0.090	0.262) $\times 10^2$
1.16 – 1.33	( 8.739	0.045	0.068	0.200) $\times 10^2$
1.33 – 1.51	( 8.423	0.039	0.049	0.158) $\times 10^2$
1.51 – 1.71	( 7.803	0.034	0.032	0.125) $\times 10^2$
1.71 – 1.92	( 7.038	0.030	0.020	0.100) $\times 10^2$
1.92 – 2.15	( 6.258	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.432	0.021	0.009	0.066) $\times 10^2$
2.40 – 2.67	( 4.650	0.017	0.007	0.054) $\times 10^2$
2.67 – 2.97	( 3.935	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.314	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.753	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.268	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.885	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.534	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.256	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.013	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.180	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.594	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.279	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.191	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.408	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.130	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.733	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.578	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1670: February 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.033	0.057	0.090	0.265) $\times 10^2$
1.16 – 1.33	( 8.891	0.049	0.069	0.204) $\times 10^2$
1.33 – 1.51	( 8.501	0.042	0.049	0.159) $\times 10^2$
1.51 – 1.71	( 7.890	0.036	0.033	0.126) $\times 10^2$
1.71 – 1.92	( 7.121	0.030	0.021	0.101) $\times 10^2$
1.92 – 2.15	( 6.302	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.494	0.022	0.009	0.067) $\times 10^2$
2.40 – 2.67	( 4.645	0.018	0.007	0.054) $\times 10^2$
2.67 – 2.97	( 3.966	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.346	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.774	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.300	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.882	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.533	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.253	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.011	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.171	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.545	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.277	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.229	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.378	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.189	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.159	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.757	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.404	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1671: February 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.131	0.054	0.091	0.268) $\times 10^2$
1.16 – 1.33	( 9.121	0.047	0.070	0.209) $\times 10^2$
1.33 – 1.51	( 8.620	0.040	0.050	0.162) $\times 10^2$
1.51 – 1.71	( 7.976	0.034	0.033	0.127) $\times 10^2$
1.71 – 1.92	( 7.182	0.029	0.021	0.102) $\times 10^2$
1.92 – 2.15	( 6.368	0.024	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.497	0.021	0.009	0.067) $\times 10^2$
2.40 – 2.67	( 4.718	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 4.001	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.346	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.786	0.010	0.004	0.030) $\times 10^2$
3.64 – 4.02	( 2.306	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.894	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.554	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.254	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.016	0.003	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.215	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.632	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.281	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.214	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.399	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.136	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.679	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1672: February 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.280	0.061	0.092	0.272) $\times 10^2$
1.16 – 1.33	( 9.246	0.050	0.071	0.212) $\times 10^2$
1.33 – 1.51	( 8.762	0.043	0.050	0.164) $\times 10^2$
1.51 – 1.71	( 8.045	0.037	0.033	0.129) $\times 10^2$
1.71 – 1.92	( 7.239	0.032	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.405	0.026	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.509	0.022	0.009	0.067) $\times 10^2$
2.40 – 2.67	( 4.725	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 4.033	0.015	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.380	0.013	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.818	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.310	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.898	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.560	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.264	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.213	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.610	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.291	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.293	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.431	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.205	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1673: February 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.515	0.057	0.095	0.279) $\times 10^2$
1.16 – 1.33	( 9.444	0.049	0.073	0.216) $\times 10^2$
1.33 – 1.51	( 8.937	0.043	0.051	0.168) $\times 10^2$
1.51 – 1.71	( 8.312	0.036	0.034	0.133) $\times 10^2$
1.71 – 1.92	( 7.406	0.030	0.021	0.105) $\times 10^2$
1.92 – 2.15	( 6.589	0.026	0.014	0.085) $\times 10^2$
2.15 – 2.40	( 5.692	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.841	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.095	0.014	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.412	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.852	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.335	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.929	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.572	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.275	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.303	0.029	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.646	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.349	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.310	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.434	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.737	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.202	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.211	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.639	0.069	0.018	0.091) $\times 10^{-2}$

TABLE S1674: February 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.480	0.055	0.094	0.278) $\times 10^2$
1.16 – 1.33	( 9.264	0.047	0.071	0.212) $\times 10^2$
1.33 – 1.51	( 8.911	0.041	0.051	0.167) $\times 10^2$
1.51 – 1.71	( 8.242	0.035	0.034	0.132) $\times 10^2$
1.71 – 1.92	( 7.426	0.030	0.021	0.105) $\times 10^2$
1.92 – 2.15	( 6.525	0.026	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.692	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.851	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.075	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.428	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.826	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.336	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.920	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.568	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.276	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.301	0.029	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.660	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.357	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.282	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.455	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.747	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.174	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1675: February 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.432	0.056	0.093	0.276) $\times 10^2$
1.16 – 1.33	( 9.333	0.047	0.072	0.214) $\times 10^2$
1.33 – 1.51	( 8.942	0.041	0.051	0.168) $\times 10^2$
1.51 – 1.71	( 8.219	0.036	0.034	0.131) $\times 10^2$
1.71 – 1.92	( 7.369	0.030	0.021	0.104) $\times 10^2$
1.92 – 2.15	( 6.492	0.025	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.662	0.021	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.826	0.017	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.060	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.419	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.821	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.352	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.926	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.569	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.271	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.247	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.629	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.338	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.283	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.421	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.197	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.175	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.686	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.416	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1676: February 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.193	0.059	0.094	0.270) $\times 10^2$
1.16 – 1.33	( 8.988	0.050	0.072	0.207) $\times 10^2$
1.33 – 1.51	( 8.677	0.043	0.054	0.164) $\times 10^2$
1.51 – 1.71	( 7.972	0.037	0.038	0.129) $\times 10^2$
1.71 – 1.92	( 7.197	0.031	0.027	0.104) $\times 10^2$
1.92 – 2.15	( 6.320	0.026	0.021	0.083) $\times 10^2$
2.15 – 2.40	( 5.527	0.023	0.017	0.069) $\times 10^2$
2.40 – 2.67	( 4.717	0.018	0.014	0.056) $\times 10^2$
2.67 – 2.97	( 4.005	0.015	0.012	0.046) $\times 10^2$
2.97 – 3.29	( 3.340	0.012	0.010	0.037) $\times 10^2$
3.29 – 3.64	( 2.802	0.010	0.008	0.031) $\times 10^2$
3.64 – 4.02	( 2.314	0.008	0.007	0.025) $\times 10^2$
4.02 – 4.43	( 1.907	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.559	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.217	0.030	0.025	0.088) $\times 10^1$
6.47 – 7.09	( 6.576	0.024	0.020	0.071) $\times 10^1$
7.09 – 7.76	( 5.280	0.020	0.016	0.057) $\times 10^1$
7.76 – 8.48	( 4.281	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.180	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.122	0.029	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.722	0.028	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.760	0.072	0.027	0.094) $\times 10^{-2}$

TABLE S1677: February 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.547	0.051	0.084	0.250) $\times 10^2$
1.16 – 1.33	( 8.553	0.046	0.065	0.196) $\times 10^2$
1.33 – 1.51	( 8.181	0.039	0.047	0.153) $\times 10^2$
1.51 – 1.71	( 7.573	0.033	0.031	0.121) $\times 10^2$
1.71 – 1.92	( 6.852	0.029	0.020	0.097) $\times 10^2$
1.92 – 2.15	( 6.078	0.024	0.013	0.079) $\times 10^2$
2.15 – 2.40	( 5.312	0.021	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.549	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.857	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.246	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.728	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.252	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.861	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.520	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.241	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.997	0.035	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.087	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.452	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.211	0.019	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.187	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.369	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.684	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.038	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.224	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.625	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.726	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.020	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1678: February 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.535	0.053	0.084	0.250) $\times 10^2$
1.16 – 1.33	( 8.277	0.044	0.063	0.189) $\times 10^2$
1.33 – 1.51	( 7.970	0.038	0.045	0.149) $\times 10^2$
1.51 – 1.71	( 7.503	0.034	0.031	0.120) $\times 10^2$
1.71 – 1.92	( 6.771	0.029	0.019	0.096) $\times 10^2$
1.92 – 2.15	( 6.023	0.024	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.278	0.021	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.527	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.849	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.258	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.717	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.229	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.851	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.503	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.231	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.968	0.035	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.063	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.474	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.199	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.216	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.357	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.687	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.977	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.260	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.733	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.427	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1679: March 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.839	0.053	0.087	0.259) $\times 10^2$
1.16 – 1.33	( 8.750	0.045	0.067	0.200) $\times 10^2$
1.33 – 1.51	( 8.441	0.040	0.048	0.158) $\times 10^2$
1.51 – 1.71	( 7.867	0.035	0.032	0.126) $\times 10^2$
1.71 – 1.92	( 7.027	0.029	0.020	0.100) $\times 10^2$
1.92 – 2.15	( 6.243	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.409	0.021	0.009	0.066) $\times 10^2$
2.40 – 2.67	( 4.650	0.017	0.007	0.054) $\times 10^2$
2.67 – 2.97	( 3.918	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.285	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.753	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.286	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.885	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.540	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.245	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.012	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.097	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.503	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.287	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.193	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.386	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.014	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.240	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.760	0.027	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1680: March 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.137	0.056	0.090	0.267) $\times 10^2$
1.16 – 1.33	( 9.017	0.049	0.069	0.206) $\times 10^2$
1.33 – 1.51	( 8.654	0.043	0.049	0.162) $\times 10^2$
1.51 – 1.71	( 8.013	0.035	0.033	0.128) $\times 10^2$
1.71 – 1.92	( 7.277	0.030	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.375	0.026	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.560	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.747	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.034	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.395	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.827	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.343	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.929	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.577	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.279	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.264	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.700	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.335	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.286	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.405	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.163	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.266	0.067	0.017	0.086) $\times 10^{-2}$

TABLE S1681: March 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.330	0.055	0.092	0.273) $\times 10^2$
1.16 – 1.33	( 9.229	0.047	0.070	0.211) $\times 10^2$
1.33 – 1.51	( 8.816	0.041	0.050	0.165) $\times 10^2$
1.51 – 1.71	( 8.137	0.035	0.033	0.130) $\times 10^2$
1.71 – 1.92	( 7.329	0.030	0.021	0.104) $\times 10^2$
1.92 – 2.15	( 6.454	0.025	0.014	0.083) $\times 10^2$
2.15 – 2.40	( 5.664	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.868	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.113	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.446	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.864	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.362	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.950	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.583	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.288	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.043	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.383	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.713	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.390	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.303	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.433	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.193	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.173	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.708	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.025	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.321	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1682: March 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.315	0.056	0.091	0.273) $\times 10^2$
1.16 – 1.33	( 9.288	0.047	0.070	0.212) $\times 10^2$
1.33 – 1.51	( 8.832	0.041	0.050	0.165) $\times 10^2$
1.51 – 1.71	( 8.172	0.036	0.033	0.131) $\times 10^2$
1.71 – 1.92	( 7.407	0.030	0.021	0.105) $\times 10^2$
1.92 – 2.15	( 6.520	0.025	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.667	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.828	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.094	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.440	0.013	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.835	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.368	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.939	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.588	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.033	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.335	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.696	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.369	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.296	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.472	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.179	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.721	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.365	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1683: March 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.277	0.054	0.091	0.271) $\times 10^2$
1.16 – 1.33	( 9.103	0.047	0.069	0.208) $\times 10^2$
1.33 – 1.51	( 8.719	0.041	0.049	0.163) $\times 10^2$
1.51 – 1.71	( 8.081	0.035	0.033	0.129) $\times 10^2$
1.71 – 1.92	( 7.359	0.030	0.021	0.104) $\times 10^2$
1.92 – 2.15	( 6.458	0.026	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.657	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.819	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.092	0.014	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.430	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.858	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.370	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.940	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.589	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.289	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.039	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.318	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.697	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.383	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.294	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.445	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.214	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.025	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.391	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1684: March 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.796	0.054	0.086	0.257) $\times 10^2$
1.16 – 1.33	( 8.714	0.047	0.066	0.199) $\times 10^2$
1.33 – 1.51	( 8.221	0.040	0.047	0.154) $\times 10^2$
1.51 – 1.71	( 7.827	0.035	0.032	0.125) $\times 10^2$
1.71 – 1.92	( 7.057	0.030	0.020	0.100) $\times 10^2$
1.92 – 2.15	( 6.268	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.434	0.022	0.009	0.066) $\times 10^2$
2.40 – 2.67	( 4.651	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.962	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.361	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.781	0.010	0.004	0.030) $\times 10^2$
3.64 – 4.02	( 2.306	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.908	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.556	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.271	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.293	0.029	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.614	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.323	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.280	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.421	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.734	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.128	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.362	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1685: March 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.731	0.054	0.085	0.255) $\times 10^2$
1.16 – 1.33	( 8.570	0.045	0.065	0.196) $\times 10^2$
1.33 – 1.51	( 8.281	0.040	0.047	0.155) $\times 10^2$
1.51 – 1.71	( 7.673	0.035	0.031	0.123) $\times 10^2$
1.71 – 1.92	( 6.941	0.030	0.020	0.098) $\times 10^2$
1.92 – 2.15	( 6.075	0.025	0.013	0.079) $\times 10^2$
2.15 – 2.40	( 5.321	0.021	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.597	0.017	0.007	0.053) $\times 10^2$
2.67 – 2.97	( 3.896	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.285	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.726	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.262	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.856	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.528	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.239	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.935	0.035	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.075	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.483	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.198	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.157	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.368	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.686	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.052	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.270	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.623	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.722	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S1686: March 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.778	0.055	0.085	0.257) $\times 10^2$
1.16 – 1.33	( 8.790	0.047	0.066	0.201) $\times 10^2$
1.33 – 1.51	( 8.356	0.041	0.047	0.156) $\times 10^2$
1.51 – 1.71	( 7.683	0.035	0.031	0.123) $\times 10^2$
1.71 – 1.92	( 6.914	0.030	0.020	0.098) $\times 10^2$
1.92 – 2.15	( 6.126	0.025	0.013	0.079) $\times 10^2$
2.15 – 2.40	( 5.331	0.022	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.553	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.882	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.284	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.722	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.257	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.854	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.526	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.243	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.097	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.507	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.225	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.182	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.367	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.072	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.744	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1687: March 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.108	0.056	0.089	0.266) $\times 10^2$
1.16 – 1.33	( 8.931	0.049	0.067	0.204) $\times 10^2$
1.33 – 1.51	( 8.514	0.042	0.048	0.159) $\times 10^2$
1.51 – 1.71	( 7.899	0.035	0.032	0.126) $\times 10^2$
1.71 – 1.92	( 7.115	0.030	0.020	0.101) $\times 10^2$
1.92 – 2.15	( 6.226	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.461	0.022	0.009	0.066) $\times 10^2$
2.40 – 2.67	( 4.648	0.018	0.007	0.054) $\times 10^2$
2.67 – 2.97	( 3.943	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.320	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.766	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.290	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.883	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.540	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.248	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.006	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.179	0.030	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.569	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.281	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.220	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.405	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.708	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.098	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.343	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1688: March 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.278	0.056	0.090	0.271) $\times 10^2$
1.16 – 1.33	( 9.069	0.047	0.068	0.207) $\times 10^2$
1.33 – 1.51	( 8.751	0.042	0.049	0.164) $\times 10^2$
1.51 – 1.71	( 8.075	0.036	0.033	0.129) $\times 10^2$
1.71 – 1.92	( 7.279	0.031	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.370	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.521	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.745	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.036	0.015	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.357	0.013	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.803	0.010	0.004	0.030) $\times 10^2$
3.64 – 4.02	( 2.320	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.906	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.570	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.029	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.238	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.620	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.339	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.223	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.435	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.153	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1689: March 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.260	0.058	0.090	0.271) $\times 10^2$
1.16 – 1.33	( 9.264	0.049	0.070	0.212) $\times 10^2$
1.33 – 1.51	( 8.869	0.043	0.050	0.166) $\times 10^2$
1.51 – 1.71	( 8.175	0.037	0.033	0.130) $\times 10^2$
1.71 – 1.92	( 7.329	0.031	0.021	0.104) $\times 10^2$
1.92 – 2.15	( 6.476	0.026	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.609	0.023	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.787	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.040	0.015	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.378	0.013	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.813	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.319	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.904	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.553	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.262	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.185	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.572	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.282	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.273	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.407	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.735	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.193	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.591	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1690: March 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.427	0.055	0.091	0.275) $\times 10^2$
1.16 – 1.33	( 9.272	0.048	0.070	0.212) $\times 10^2$
1.33 – 1.51	( 8.735	0.041	0.049	0.163) $\times 10^2$
1.51 – 1.71	( 8.092	0.035	0.033	0.129) $\times 10^2$
1.71 – 1.92	( 7.279	0.030	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.372	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.533	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.777	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 3.986	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.339	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.780	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.298	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.881	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.540	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.253	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.016	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.200	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.567	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.258	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.255	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.395	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.701	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.183	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.136	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.272	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.744	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1691: March 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.261	0.054	0.090	0.271) $\times 10^2$
1.16 – 1.33	( 8.978	0.047	0.067	0.205) $\times 10^2$
1.33 – 1.51	( 8.667	0.041	0.049	0.162) $\times 10^2$
1.51 – 1.71	( 7.937	0.035	0.032	0.127) $\times 10^2$
1.71 – 1.92	( 7.229	0.030	0.021	0.102) $\times 10^2$
1.92 – 2.15	( 6.366	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.487	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.678	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.979	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.319	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.791	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.292	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.873	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.540	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.246	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.009	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.182	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.561	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.226	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.226	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.389	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.124	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.284	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.746	0.070	0.018	0.092) $\times 10^{-2}$

TABLE S1692: March 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.178	0.055	0.089	0.268) $\times 10^2$
1.16 – 1.33	( 9.035	0.046	0.068	0.206) $\times 10^2$
1.33 – 1.51	( 8.559	0.040	0.048	0.160) $\times 10^2$
1.51 – 1.71	( 7.899	0.035	0.032	0.126) $\times 10^2$
1.71 – 1.92	( 7.097	0.030	0.021	0.101) $\times 10^2$
1.92 – 2.15	( 6.345	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.454	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.660	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.961	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.309	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.778	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.275	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.879	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.531	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.162	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.567	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.283	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.234	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.348	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.119	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.384	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1693: March 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.846	0.054	0.085	0.258) $\times 10^2$
1.16 – 1.33	( 8.805	0.047	0.066	0.201) $\times 10^2$
1.33 – 1.51	( 8.439	0.041	0.047	0.158) $\times 10^2$
1.51 – 1.71	( 7.781	0.035	0.032	0.124) $\times 10^2$
1.71 – 1.92	( 6.992	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.208	0.025	0.014	0.080) $\times 10^2$
2.15 – 2.40	( 5.348	0.022	0.010	0.065) $\times 10^2$
2.40 – 2.67	( 4.549	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.879	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.234	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.703	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.241	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.850	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.520	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.868	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.959	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.462	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.188	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.173	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.357	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.020	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.749	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.671	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S1694: March 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.062	0.056	0.087	0.265) $\times 10^2$
1.16 – 1.33	( 9.013	0.049	0.067	0.206) $\times 10^2$
1.33 – 1.51	( 8.548	0.042	0.048	0.160) $\times 10^2$
1.51 – 1.71	( 7.798	0.036	0.032	0.125) $\times 10^2$
1.71 – 1.92	( 7.067	0.030	0.021	0.100) $\times 10^2$
1.92 – 2.15	( 6.225	0.025	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.380	0.022	0.010	0.065) $\times 10^2$
2.40 – 2.67	( 4.584	0.018	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.845	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.256	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.702	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.246	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.850	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.501	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.226	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.881	0.035	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.985	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.432	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.158	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.117	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.326	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.660	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.126	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.030	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.236	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1695: March 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.946	0.063	0.086	0.261) $\times 10^2$
1.16 – 1.33	( 8.867	0.051	0.066	0.202) $\times 10^2$
1.33 – 1.51	( 8.494	0.044	0.048	0.159) $\times 10^2$
1.51 – 1.71	( 7.786	0.038	0.032	0.124) $\times 10^2$
1.71 – 1.92	( 7.024	0.032	0.020	0.100) $\times 10^2$
1.92 – 2.15	( 6.162	0.026	0.014	0.080) $\times 10^2$
2.15 – 2.40	( 5.345	0.023	0.010	0.065) $\times 10^2$
2.40 – 2.67	( 4.579	0.018	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.857	0.015	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.253	0.013	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.697	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.223	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.823	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.505	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.211	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.868	0.036	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.946	0.030	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.365	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.139	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.125	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.657	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.950	0.029	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.229	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.711	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.662	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S1696: March 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.186	0.057	0.088	0.268) $\times 10^2$
1.16 – 1.33	( 9.093	0.048	0.068	0.208) $\times 10^2$
1.33 – 1.51	( 8.606	0.042	0.048	0.161) $\times 10^2$
1.51 – 1.71	( 7.909	0.036	0.032	0.126) $\times 10^2$
1.71 – 1.92	( 7.233	0.030	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.282	0.026	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.414	0.022	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.665	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.934	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.289	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.736	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.261	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.853	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.524	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.234	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.077	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.520	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.259	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.154	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.352	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.695	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.263	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.432	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1697: March 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.372	0.059	0.090	0.274) $\times 10^2$
1.16 – 1.33	( 9.181	0.051	0.068	0.209) $\times 10^2$
1.33 – 1.51	( 8.660	0.044	0.048	0.162) $\times 10^2$
1.51 – 1.71	( 8.014	0.036	0.033	0.128) $\times 10^2$
1.71 – 1.92	( 7.197	0.031	0.021	0.102) $\times 10^2$
1.92 – 2.15	( 6.310	0.026	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.468	0.022	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.660	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.926	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.294	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.761	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.275	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.858	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.510	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.234	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.909	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.012	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.468	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.191	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.142	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.329	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.669	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.029	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.277	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1698: March 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.420	0.056	0.090	0.275) $\times 10^2$
1.16 – 1.33	( 9.147	0.047	0.068	0.209) $\times 10^2$
1.33 – 1.51	( 8.814	0.041	0.049	0.165) $\times 10^2$
1.51 – 1.71	( 7.986	0.036	0.032	0.127) $\times 10^2$
1.71 – 1.92	( 7.188	0.030	0.021	0.102) $\times 10^2$
1.92 – 2.15	( 6.359	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.495	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.674	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.960	0.015	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.308	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.739	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.283	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.865	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.521	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.239	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.983	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.076	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.524	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.236	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.222	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.337	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.082	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.517	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1699: March 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.557	0.056	0.091	0.279) $\times 10^2$
1.16 – 1.33	( 9.297	0.047	0.069	0.212) $\times 10^2$
1.33 – 1.51	( 8.883	0.041	0.049	0.166) $\times 10^2$
1.51 – 1.71	( 8.199	0.036	0.033	0.131) $\times 10^2$
1.71 – 1.92	( 7.286	0.030	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.413	0.025	0.014	0.083) $\times 10^2$
2.15 – 2.40	( 5.554	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.704	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.966	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.365	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.761	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.291	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.890	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.534	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.245	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.107	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.522	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.229	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.189	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.371	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.154	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.146	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1700: March 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.468	0.055	0.090	0.276) $\times 10^2$
1.16 – 1.33	( 9.360	0.048	0.069	0.213) $\times 10^2$
1.33 – 1.51	( 8.748	0.041	0.049	0.164) $\times 10^2$
1.51 – 1.71	( 8.132	0.035	0.033	0.130) $\times 10^2$
1.71 – 1.92	( 7.294	0.030	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.381	0.025	0.014	0.083) $\times 10^2$
2.15 – 2.40	( 5.527	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.721	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.990	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.303	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.779	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.280	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.868	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.528	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.007	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.088	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.524	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.235	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.247	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.376	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.136	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.482	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1701: March 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.541	0.056	0.091	0.278) $\times 10^2$
1.16 – 1.33	( 9.193	0.048	0.068	0.210) $\times 10^2$
1.33 – 1.51	( 8.876	0.042	0.049	0.166) $\times 10^2$
1.51 – 1.71	( 8.152	0.036	0.033	0.130) $\times 10^2$
1.71 – 1.92	( 7.327	0.030	0.021	0.104) $\times 10^2$
1.92 – 2.15	( 6.420	0.025	0.014	0.083) $\times 10^2$
2.15 – 2.40	( 5.521	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.720	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.996	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.332	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.747	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.282	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.881	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.523	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.241	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.995	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.062	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.472	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.170	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.151	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.704	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.089	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.727	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.022	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1702: March 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.070	0.055	0.086	0.264) $\times 10^2$
1.16 – 1.33	( 8.847	0.046	0.065	0.202) $\times 10^2$
1.33 – 1.51	( 8.468	0.040	0.047	0.158) $\times 10^2$
1.51 – 1.71	( 7.851	0.035	0.031	0.125) $\times 10^2$
1.71 – 1.92	( 7.077	0.030	0.020	0.100) $\times 10^2$
1.92 – 2.15	( 6.259	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.426	0.021	0.009	0.066) $\times 10^2$
2.40 – 2.67	( 4.606	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.905	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.259	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.715	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.247	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.846	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.518	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.232	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.971	0.035	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.098	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.449	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.172	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.153	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.326	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.658	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.070	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.422	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1703: March 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.605	0.052	0.081	0.251) $\times 10^2$
1.16 – 1.33	( 8.518	0.045	0.063	0.194) $\times 10^2$
1.33 – 1.51	( 8.060	0.039	0.044	0.151) $\times 10^2$
1.51 – 1.71	( 7.559	0.034	0.030	0.121) $\times 10^2$
1.71 – 1.92	( 6.765	0.028	0.019	0.096) $\times 10^2$
1.92 – 2.15	( 5.995	0.024	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.195	0.021	0.009	0.063) $\times 10^2$
2.40 – 2.67	( 4.479	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.800	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.204	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.659	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.219	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.820	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.491	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.219	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.856	0.035	0.016	0.102) $\times 10^1$
5.90 – 6.47	( 7.910	0.028	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.463	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.149	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.120	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.310	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.669	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.037	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.359	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1704: March 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.539	0.052	0.081	0.249) $\times 10^2$
1.16 – 1.33	( 8.293	0.045	0.061	0.189) $\times 10^2$
1.33 – 1.51	( 8.025	0.039	0.044	0.150) $\times 10^2$
1.51 – 1.71	( 7.444	0.033	0.030	0.119) $\times 10^2$
1.71 – 1.92	( 6.762	0.029	0.019	0.096) $\times 10^2$
1.92 – 2.15	( 5.916	0.024	0.012	0.077) $\times 10^2$
2.15 – 2.40	( 5.173	0.021	0.009	0.063) $\times 10^2$
2.40 – 2.67	( 4.430	0.017	0.007	0.051) $\times 10^2$
2.67 – 2.97	( 3.759	0.014	0.006	0.042) $\times 10^2$
2.97 – 3.29	( 3.181	0.012	0.005	0.034) $\times 10^2$
3.29 – 3.64	( 2.652	0.010	0.004	0.028) $\times 10^2$
3.64 – 4.02	( 2.208	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.819	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.487	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.219	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.894	0.035	0.016	0.102) $\times 10^1$
5.90 – 6.47	( 7.984	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.398	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.169	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.173	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.680	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.128	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.087	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.739	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1705: March 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.534	0.052	0.081	0.249) $\times 10^2$
1.16 – 1.33	( 8.334	0.043	0.061	0.190) $\times 10^2$
1.33 – 1.51	( 8.107	0.038	0.045	0.151) $\times 10^2$
1.51 – 1.71	( 7.521	0.033	0.030	0.120) $\times 10^2$
1.71 – 1.92	( 6.838	0.028	0.019	0.097) $\times 10^2$
1.92 – 2.15	( 6.045	0.024	0.013	0.078) $\times 10^2$
2.15 – 2.40	( 5.237	0.020	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.508	0.017	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.827	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.246	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.700	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.245	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.846	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.519	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.878	0.035	0.016	0.102) $\times 10^1$
5.90 – 6.47	( 8.047	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.488	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.185	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.179	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.354	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.688	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.536	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.041	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.257	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.716	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1706: March 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.737	0.053	0.082	0.255) $\times 10^2$
1.16 – 1.33	( 8.619	0.045	0.063	0.196) $\times 10^2$
1.33 – 1.51	( 8.341	0.041	0.046	0.156) $\times 10^2$
1.51 – 1.71	( 7.683	0.035	0.031	0.122) $\times 10^2$
1.71 – 1.92	( 7.024	0.030	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.233	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.407	0.022	0.009	0.066) $\times 10^2$
2.40 – 2.67	( 4.637	0.018	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.942	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.298	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.749	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.280	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.885	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.544	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.252	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.011	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.181	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.546	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.254	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.244	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.371	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.708	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.069	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.218	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.703	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.033	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1707: March 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.824	0.052	0.083	0.257) $\times 10^2$
1.16 – 1.33	( 8.822	0.046	0.064	0.201) $\times 10^2$
1.33 – 1.51	( 8.323	0.040	0.046	0.155) $\times 10^2$
1.51 – 1.71	( 7.946	0.034	0.032	0.127) $\times 10^2$
1.71 – 1.92	( 7.116	0.029	0.020	0.101) $\times 10^2$
1.92 – 2.15	( 6.290	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.502	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.670	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.973	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.348	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.793	0.010	0.004	0.030) $\times 10^2$
3.64 – 4.02	( 2.313	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.910	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.547	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.254	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.181	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.563	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.301	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.273	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.403	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.717	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.069	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.231	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.695	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.020	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1708: March 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.733	0.054	0.082	0.254) $\times 10^2$
1.16 – 1.33	( 8.699	0.046	0.063	0.198) $\times 10^2$
1.33 – 1.51	( 8.354	0.040	0.046	0.156) $\times 10^2$
1.51 – 1.71	( 7.747	0.035	0.031	0.123) $\times 10^2$
1.71 – 1.92	( 6.955	0.030	0.020	0.098) $\times 10^2$
1.92 – 2.15	( 6.199	0.025	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.415	0.022	0.009	0.066) $\times 10^2$
2.40 – 2.67	( 4.634	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.944	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.319	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.771	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.298	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.895	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.538	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.257	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.011	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.238	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.594	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.306	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.250	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.379	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.723	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.990	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.270	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.704	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1709: March 31, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.730	0.051	0.082	0.254) $\times 10^2$
1.16 – 1.33	( 8.606	0.043	0.063	0.196) $\times 10^2$
1.33 – 1.51	( 8.241	0.038	0.045	0.154) $\times 10^2$
1.51 – 1.71	( 7.765	0.034	0.031	0.124) $\times 10^2$
1.71 – 1.92	( 6.956	0.028	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.209	0.024	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.430	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.646	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.915	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.326	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.770	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.295	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.897	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.547	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.266	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.016	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.194	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.618	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.289	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.260	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.387	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.043	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.254	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.623	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.730	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.378	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1710: April 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.636	0.053	0.081	0.251) $\times 10^2$
1.16 – 1.33	( 8.605	0.046	0.063	0.196) $\times 10^2$
1.33 – 1.51	( 8.209	0.040	0.045	0.153) $\times 10^2$
1.51 – 1.71	( 7.698	0.035	0.031	0.123) $\times 10^2$
1.71 – 1.92	( 6.991	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.217	0.025	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.451	0.022	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.661	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.959	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.340	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.791	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.317	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.904	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.566	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.271	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.029	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.298	0.029	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.656	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.337	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.247	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.436	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.161	0.029	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1711: April 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.853	0.052	0.083	0.258) $\times 10^2$
1.16 – 1.33	( 8.740	0.044	0.064	0.199) $\times 10^2$
1.33 – 1.51	( 8.368	0.039	0.046	0.156) $\times 10^2$
1.51 – 1.71	( 7.843	0.033	0.031	0.125) $\times 10^2$
1.71 – 1.92	( 7.150	0.029	0.021	0.101) $\times 10^2$
1.92 – 2.15	( 6.326	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.474	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.731	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.002	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.379	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.829	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.345	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.942	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.588	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.286	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.037	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.356	0.029	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.726	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.383	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.330	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.463	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.245	0.028	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.429	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1712: April 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.147	0.062	0.085	0.266) $\times 10^2$
1.16 – 1.33	( 8.993	0.050	0.065	0.205) $\times 10^2$
1.33 – 1.51	( 8.571	0.043	0.047	0.160) $\times 10^2$
1.51 – 1.71	( 7.941	0.037	0.032	0.127) $\times 10^2$
1.71 – 1.92	( 7.135	0.031	0.020	0.101) $\times 10^2$
1.92 – 2.15	( 6.333	0.026	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.481	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.717	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.988	0.015	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.370	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.792	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.325	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.899	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.569	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.256	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.022	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.185	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.626	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.333	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.258	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.425	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.134	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.701	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.506	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1713: April 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.316	0.054	0.087	0.271) $\times 10^2$
1.16 – 1.33	( 9.185	0.047	0.066	0.209) $\times 10^2$
1.33 – 1.51	( 8.779	0.041	0.048	0.164) $\times 10^2$
1.51 – 1.71	( 8.134	0.035	0.032	0.130) $\times 10^2$
1.71 – 1.92	( 7.338	0.029	0.021	0.104) $\times 10^2$
1.92 – 2.15	( 6.447	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.640	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.805	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.033	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.392	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.820	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.328	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.919	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.573	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.275	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.281	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.604	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.303	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.303	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.422	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.739	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.202	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.751	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.578	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1714: April 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.542	0.053	0.089	0.278) $\times 10^2$
1.16 – 1.33	( 9.275	0.046	0.067	0.211) $\times 10^2$
1.33 – 1.51	( 8.800	0.040	0.048	0.164) $\times 10^2$
1.51 – 1.71	( 8.191	0.035	0.032	0.131) $\times 10^2$
1.71 – 1.92	( 7.370	0.030	0.021	0.104) $\times 10^2$
1.92 – 2.15	( 6.527	0.025	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.626	0.021	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.829	0.017	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.087	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.415	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.850	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.348	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.931	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.575	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.279	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.266	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.656	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.350	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.279	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.419	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.757	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.156	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.260	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.408	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S1715: April 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.428	0.057	0.088	0.274) $\times 10^2$
1.16 – 1.33	( 9.261	0.047	0.067	0.211) $\times 10^2$
1.33 – 1.51	( 8.758	0.040	0.047	0.163) $\times 10^2$
1.51 – 1.71	( 8.151	0.035	0.032	0.130) $\times 10^2$
1.71 – 1.92	( 7.321	0.030	0.021	0.104) $\times 10^2$
1.92 – 2.15	( 6.448	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.595	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.773	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.059	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.392	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.814	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.337	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.921	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.569	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.272	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.285	0.029	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.633	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.328	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.277	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.411	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.187	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.108	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.453	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S1716: April 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.406	0.056	0.087	0.274) $\times 10^2$
1.16 – 1.33	( 9.132	0.049	0.066	0.208) $\times 10^2$
1.33 – 1.51	( 8.796	0.042	0.048	0.164) $\times 10^2$
1.51 – 1.71	( 8.078	0.036	0.032	0.129) $\times 10^2$
1.71 – 1.92	( 7.235	0.030	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.496	0.026	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.544	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.751	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.037	0.015	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.418	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.818	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.321	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.904	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.552	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.262	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.252	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.582	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.313	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.268	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.423	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.742	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.112	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.584	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1717: April 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.514	0.055	0.088	0.277) $\times 10^2$
1.16 – 1.33	( 9.369	0.048	0.067	0.213) $\times 10^2$
1.33 – 1.51	( 8.849	0.042	0.048	0.165) $\times 10^2$
1.51 – 1.71	( 8.213	0.036	0.032	0.131) $\times 10^2$
1.71 – 1.92	( 7.323	0.030	0.020	0.104) $\times 10^2$
1.92 – 2.15	( 6.452	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.560	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.756	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.013	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.354	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.789	0.010	0.004	0.030) $\times 10^2$
3.64 – 4.02	( 2.306	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.887	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.546	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.250	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.012	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.152	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.567	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.263	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.209	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.383	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.020	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.728	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.408	0.068	0.017	0.088) $\times 10^{-2}$

TABLE S1718: April 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.433	0.054	0.087	0.274) $\times 10^2$
1.16 – 1.33	( 9.245	0.045	0.066	0.210) $\times 10^2$
1.33 – 1.51	( 8.954	0.040	0.048	0.167) $\times 10^2$
1.51 – 1.71	( 8.265	0.035	0.032	0.132) $\times 10^2$
1.71 – 1.92	( 7.438	0.030	0.021	0.105) $\times 10^2$
1.92 – 2.15	( 6.533	0.025	0.014	0.085) $\times 10^2$
2.15 – 2.40	( 5.617	0.021	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.809	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.042	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.382	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.834	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.331	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.912	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.550	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.266	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.235	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.608	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.329	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.247	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.394	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.730	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.067	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.627	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1719: April 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.308	0.055	0.086	0.271) $\times 10^2$
1.16 – 1.33	( 9.135	0.046	0.065	0.208) $\times 10^2$
1.33 – 1.51	( 8.782	0.041	0.047	0.164) $\times 10^2$
1.51 – 1.71	( 8.105	0.035	0.032	0.129) $\times 10^2$
1.71 – 1.92	( 7.302	0.029	0.020	0.103) $\times 10^2$
1.92 – 2.15	( 6.411	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.548	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.761	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.005	0.014	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.350	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.814	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.327	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.901	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.562	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.262	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.014	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.199	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.592	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.294	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.236	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.401	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.746	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.093	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.768	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.623	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1720: April 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.016	0.051	0.083	0.262) $\times 10^2$
1.16 – 1.33	( 8.746	0.044	0.063	0.199) $\times 10^2$
1.33 – 1.51	( 8.436	0.039	0.046	0.157) $\times 10^2$
1.51 – 1.71	( 7.825	0.033	0.031	0.125) $\times 10^2$
1.71 – 1.92	( 7.125	0.028	0.020	0.101) $\times 10^2$
1.92 – 2.15	( 6.250	0.024	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.459	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.692	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.927	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.327	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.736	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.272	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.874	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.522	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.243	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.004	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.129	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.484	0.023	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.230	0.019	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.187	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.691	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.560	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.022	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.257	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.357	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1721: April 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.045	0.054	0.083	0.263) $\times 10^2$
1.16 – 1.33	( 9.002	0.046	0.065	0.205) $\times 10^2$
1.33 – 1.51	( 8.548	0.039	0.047	0.160) $\times 10^2$
1.51 – 1.71	( 8.016	0.035	0.032	0.128) $\times 10^2$
1.71 – 1.92	( 7.121	0.029	0.021	0.101) $\times 10^2$
1.92 – 2.15	( 6.256	0.025	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.419	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.612	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.897	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.290	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.748	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.283	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.860	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.528	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.242	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.979	0.035	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 8.103	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.501	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.205	0.019	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.178	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.356	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.681	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.076	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.237	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1722: April 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.050	0.054	0.083	0.263) $\times 10^2$
1.16 – 1.33	( 8.984	0.045	0.065	0.204) $\times 10^2$
1.33 – 1.51	( 8.567	0.039	0.047	0.160) $\times 10^2$
1.51 – 1.71	( 7.886	0.034	0.032	0.126) $\times 10^2$
1.71 – 1.92	( 7.064	0.029	0.021	0.100) $\times 10^2$
1.92 – 2.15	( 6.233	0.025	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.406	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.615	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.914	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.284	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.725	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.252	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.854	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.510	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.231	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.909	0.035	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 8.020	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.453	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.180	0.020	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.148	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.335	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.659	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.895	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.231	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.651	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S1723: April 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.969	0.057	0.083	0.261) $\times 10^2$
1.16 – 1.33	( 8.823	0.049	0.064	0.201) $\times 10^2$
1.33 – 1.51	( 8.299	0.043	0.046	0.155) $\times 10^2$
1.51 – 1.71	( 7.605	0.036	0.031	0.122) $\times 10^2$
1.71 – 1.92	( 6.962	0.030	0.021	0.099) $\times 10^2$
1.92 – 2.15	( 6.102	0.025	0.014	0.079) $\times 10^2$
2.15 – 2.40	( 5.245	0.022	0.010	0.064) $\times 10^2$
2.40 – 2.67	( 4.496	0.018	0.008	0.052) $\times 10^2$
2.67 – 2.97	( 3.818	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.190	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.654	0.010	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.198	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.805	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.479	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.201	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.698	0.035	0.018	0.101) $\times 10^1$
5.90 – 6.47	( 7.816	0.029	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.295	0.024	0.012	0.066) $\times 10^1$
7.09 – 7.76	( 5.067	0.019	0.010	0.053) $\times 10^1$
7.76 – 8.48	( 4.065	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.280	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.626	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.100	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.517	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.862	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.222	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.712	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1724: April 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.158	0.060	0.084	0.266) $\times 10^2$
1.16 – 1.33	( 9.001	0.051	0.065	0.205) $\times 10^2$
1.33 – 1.51	( 8.529	0.042	0.047	0.159) $\times 10^2$
1.51 – 1.71	( 7.893	0.036	0.032	0.126) $\times 10^2$
1.71 – 1.92	( 7.050	0.031	0.021	0.100) $\times 10^2$
1.92 – 2.15	( 6.195	0.025	0.014	0.080) $\times 10^2$
2.15 – 2.40	( 5.342	0.022	0.010	0.065) $\times 10^2$
2.40 – 2.67	( 4.602	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.874	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.231	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.692	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.228	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.822	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.487	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.209	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.760	0.035	0.018	0.101) $\times 10^1$
5.90 – 6.47	( 7.909	0.029	0.015	0.083) $\times 10^1$
6.47 – 7.09	( 6.329	0.023	0.012	0.066) $\times 10^1$
7.09 – 7.76	( 5.106	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.087	0.016	0.008	0.043) $\times 10^1$
8.48 – 9.26	( 3.260	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.647	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.102	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.506	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.878	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.213	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.726	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.002	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.444	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1725: April 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.026	0.059	0.083	0.262) $\times 10^2$
1.16 – 1.33	( 8.957	0.048	0.065	0.204) $\times 10^2$
1.33 – 1.51	( 8.594	0.041	0.047	0.161) $\times 10^2$
1.51 – 1.71	( 7.927	0.036	0.032	0.127) $\times 10^2$
1.71 – 1.92	( 7.091	0.030	0.021	0.101) $\times 10^2$
1.92 – 2.15	( 6.196	0.025	0.014	0.080) $\times 10^2$
2.15 – 2.40	( 5.389	0.022	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.610	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.846	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.244	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.693	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.231	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.829	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.489	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.213	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.775	0.035	0.018	0.101) $\times 10^1$
5.90 – 6.47	( 7.920	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.361	0.024	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.085	0.019	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.111	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.311	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.639	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.111	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.516	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.921	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.210	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.683	0.027	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1726: April 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.200	0.055	0.084	0.267) $\times 10^2$
1.16 – 1.33	( 9.200	0.048	0.066	0.209) $\times 10^2$
1.33 – 1.51	( 8.666	0.042	0.047	0.162) $\times 10^2$
1.51 – 1.71	( 7.952	0.036	0.032	0.127) $\times 10^2$
1.71 – 1.92	( 7.228	0.030	0.021	0.103) $\times 10^2$
1.92 – 2.15	( 6.289	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.491	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.664	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.926	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.298	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.738	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.249	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.863	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.520	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.228	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.902	0.035	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 7.999	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.447	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.170	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.130	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.307	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.672	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.542	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.046	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.248	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.441	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S1727: April 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.750	0.054	0.089	0.283) $\times 10^2$
1.16 – 1.33	( 9.470	0.047	0.068	0.215) $\times 10^2$
1.33 – 1.51	( 9.004	0.041	0.049	0.168) $\times 10^2$
1.51 – 1.71	( 8.217	0.035	0.033	0.131) $\times 10^2$
1.71 – 1.92	( 7.338	0.029	0.021	0.104) $\times 10^2$
1.92 – 2.15	( 6.485	0.025	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.610	0.021	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.752	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.047	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.366	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.781	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.292	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.876	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.532	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.246	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.031	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.487	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.182	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.192	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.693	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.142	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.055	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.453	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1728: April 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.609	0.056	0.087	0.279) $\times 10^2$
1.16 – 1.33	( 9.434	0.047	0.067	0.214) $\times 10^2$
1.33 – 1.51	( 9.048	0.041	0.049	0.169) $\times 10^2$
1.51 – 1.71	( 8.310	0.035	0.033	0.132) $\times 10^2$
1.71 – 1.92	( 7.465	0.030	0.021	0.106) $\times 10^2$
1.92 – 2.15	( 6.487	0.025	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.633	0.021	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.764	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.010	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.370	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.808	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.292	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.881	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.522	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.250	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.074	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.449	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.201	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.134	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.328	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.656	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.268	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.733	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1729: April 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.526	0.056	0.086	0.276) $\times 10^2$
1.16 – 1.33	( 9.327	0.047	0.066	0.212) $\times 10^2$
1.33 – 1.51	( 8.897	0.041	0.047	0.166) $\times 10^2$
1.51 – 1.71	( 8.176	0.035	0.032	0.130) $\times 10^2$
1.71 – 1.92	( 7.327	0.029	0.020	0.104) $\times 10^2$
1.92 – 2.15	( 6.437	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.554	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.735	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 3.971	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.337	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.770	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.291	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.887	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.532	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.003	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.110	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.446	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.173	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.160	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.370	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.153	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.015	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.758	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.354	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1730: April 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.244	0.054	0.084	0.268) $\times 10^2$
1.16 – 1.33	( 9.144	0.047	0.064	0.207) $\times 10^2$
1.33 – 1.51	( 8.585	0.041	0.046	0.160) $\times 10^2$
1.51 – 1.71	( 7.984	0.034	0.031	0.127) $\times 10^2$
1.71 – 1.92	( 7.150	0.029	0.020	0.101) $\times 10^2$
1.92 – 2.15	( 6.319	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.499	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.683	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.942	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.300	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.736	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.253	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.851	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.516	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.233	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.882	0.034	0.016	0.102) $\times 10^1$
5.90 – 6.47	( 7.976	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.464	0.023	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.152	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.123	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.325	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.672	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.125	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.923	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.229	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.619	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.767	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.025	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.592	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1731: April 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.613	0.053	0.078	0.250) $\times 10^2$
1.16 – 1.33	( 8.585	0.044	0.060	0.195) $\times 10^2$
1.33 – 1.51	( 8.266	0.038	0.044	0.154) $\times 10^2$
1.51 – 1.71	( 7.739	0.034	0.030	0.123) $\times 10^2$
1.71 – 1.92	( 6.915	0.029	0.019	0.098) $\times 10^2$
1.92 – 2.15	( 6.109	0.024	0.013	0.079) $\times 10^2$
2.15 – 2.40	( 5.324	0.021	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.567	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.837	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.226	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.697	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.225	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.836	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.494	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.216	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.876	0.034	0.017	0.102) $\times 10^1$
5.90 – 6.47	( 7.954	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.379	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.121	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.093	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.293	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.644	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.115	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.913	0.028	0.016	0.100) $\times 10^0$
16.6 – 22.8	( 4.222	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.619	0.005	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.362	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1732: April 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.056	0.054	0.082	0.263) $\times 10^2$
1.16 – 1.33	( 8.798	0.046	0.062	0.200) $\times 10^2$
1.33 – 1.51	( 8.375	0.040	0.044	0.156) $\times 10^2$
1.51 – 1.71	( 7.705	0.034	0.030	0.123) $\times 10^2$
1.71 – 1.92	( 7.001	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.166	0.024	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.297	0.021	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.552	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.876	0.014	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.245	0.012	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.690	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.243	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.826	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.490	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.214	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.730	0.034	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.894	0.028	0.014	0.082) $\times 10^1$
6.47 – 7.09	( 6.361	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.105	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.089	0.016	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.300	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.652	0.011	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.112	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.953	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.255	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.613	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.668	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1733: April 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.764	0.053	0.079	0.254) $\times 10^2$
1.16 – 1.33	( 8.636	0.046	0.061	0.196) $\times 10^2$
1.33 – 1.51	( 8.305	0.040	0.044	0.155) $\times 10^2$
1.51 – 1.71	( 7.738	0.034	0.030	0.123) $\times 10^2$
1.71 – 1.92	( 6.972	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.222	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.363	0.021	0.010	0.065) $\times 10^2$
2.40 – 2.67	( 4.602	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.892	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.262	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.685	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.259	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.854	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.504	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.232	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.896	0.035	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 7.972	0.029	0.014	0.083) $\times 10^1$
6.47 – 7.09	( 6.410	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.180	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.199	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.351	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.679	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.122	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.543	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.972	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.230	0.012	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.721	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1734: April 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.806	0.053	0.079	0.255) $\times 10^2$
1.16 – 1.33	( 8.506	0.044	0.060	0.193) $\times 10^2$
1.33 – 1.51	( 8.266	0.039	0.044	0.154) $\times 10^2$
1.51 – 1.71	( 7.739	0.035	0.030	0.123) $\times 10^2$
1.71 – 1.92	( 6.911	0.029	0.020	0.098) $\times 10^2$
1.92 – 2.15	( 6.126	0.024	0.013	0.079) $\times 10^2$
2.15 – 2.40	( 5.371	0.021	0.010	0.065) $\times 10^2$
2.40 – 2.67	( 4.557	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.875	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.249	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.734	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.253	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.843	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.522	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.228	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.004	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.033	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.475	0.023	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.208	0.019	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.169	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.379	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.687	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.154	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.549	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.033	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.263	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.676	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.365	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1735: April 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.906	0.053	0.080	0.258) $\times 10^2$
1.16 – 1.33	( 8.753	0.045	0.061	0.199) $\times 10^2$
1.33 – 1.51	( 8.383	0.040	0.044	0.156) $\times 10^2$
1.51 – 1.71	( 7.836	0.035	0.030	0.125) $\times 10^2$
1.71 – 1.92	( 7.014	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.241	0.025	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.406	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.654	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.922	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.286	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.764	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.250	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.866	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.524	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.237	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.983	0.035	0.018	0.104) $\times 10^1$
5.90 – 6.47	( 8.094	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.487	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.205	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.158	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.380	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.694	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.071	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.722	0.027	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1736: April 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.220	0.056	0.083	0.267) $\times 10^2$
1.16 – 1.33	( 9.063	0.049	0.063	0.206) $\times 10^2$
1.33 – 1.51	( 8.608	0.042	0.046	0.160) $\times 10^2$
1.51 – 1.71	( 8.028	0.035	0.031	0.128) $\times 10^2$
1.71 – 1.92	( 7.198	0.030	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.381	0.026	0.014	0.083) $\times 10^2$
2.15 – 2.40	( 5.539	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.678	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.956	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.330	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.775	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.301	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.873	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.526	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.242	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.003	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.128	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.509	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.280	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.191	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.378	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.131	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1737: April 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.095	0.054	0.082	0.264) $\times 10^2$
1.16 – 1.33	( 9.043	0.046	0.063	0.205) $\times 10^2$
1.33 – 1.51	( 8.671	0.040	0.046	0.161) $\times 10^2$
1.51 – 1.71	( 8.057	0.035	0.031	0.128) $\times 10^2$
1.71 – 1.92	( 7.208	0.030	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.345	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.492	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.730	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 3.969	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.343	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.792	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.295	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.889	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.541	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.251	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.020	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.205	0.029	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.603	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.256	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.206	0.016	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.422	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.183	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.154	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1738: April 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.981	0.054	0.080	0.260) $\times 10^2$
1.16 – 1.33	( 8.874	0.045	0.062	0.201) $\times 10^2$
1.33 – 1.51	( 8.439	0.040	0.045	0.157) $\times 10^2$
1.51 – 1.71	( 7.932	0.035	0.031	0.126) $\times 10^2$
1.71 – 1.92	( 7.181	0.030	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.347	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.494	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.722	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 3.988	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.368	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.803	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.304	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.916	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.563	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.262	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.316	0.029	0.015	0.087) $\times 10^1$
6.47 – 7.09	( 6.604	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.344	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.285	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.415	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.728	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.208	0.028	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.363	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1739: April 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.504	0.055	0.085	0.275) $\times 10^2$
1.16 – 1.33	( 9.218	0.048	0.064	0.209) $\times 10^2$
1.33 – 1.51	( 8.742	0.041	0.046	0.163) $\times 10^2$
1.51 – 1.71	( 8.175	0.035	0.032	0.130) $\times 10^2$
1.71 – 1.92	( 7.400	0.030	0.021	0.105) $\times 10^2$
1.92 – 2.15	( 6.502	0.026	0.014	0.084) $\times 10^2$
2.15 – 2.40	( 5.635	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.773	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.035	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.397	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.809	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.313	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.897	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.569	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.277	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.026	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.288	0.029	0.015	0.087) $\times 10^1$
6.47 – 7.09	( 6.682	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.312	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.292	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.409	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.171	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1740: May 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.318	0.054	0.083	0.270) $\times 10^2$
1.16 – 1.33	( 9.300	0.048	0.065	0.211) $\times 10^2$
1.33 – 1.51	( 8.797	0.041	0.046	0.164) $\times 10^2$
1.51 – 1.71	( 8.115	0.035	0.031	0.129) $\times 10^2$
1.71 – 1.92	( 7.398	0.030	0.021	0.105) $\times 10^2$
1.92 – 2.15	( 6.443	0.025	0.014	0.083) $\times 10^2$
2.15 – 2.40	( 5.606	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.787	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.030	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.369	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.814	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.321	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.924	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.566	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.274	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.259	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.578	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.290	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.277	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.381	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.082	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.277	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1741: May 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.131	0.055	0.081	0.264) $\times 10^2$
1.16 – 1.33	( 9.047	0.046	0.063	0.205) $\times 10^2$
1.33 – 1.51	( 8.658	0.041	0.045	0.161) $\times 10^2$
1.51 – 1.71	( 8.019	0.036	0.031	0.128) $\times 10^2$
1.71 – 1.92	( 7.240	0.030	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.363	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.506	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.711	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 4.017	0.015	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.347	0.013	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.796	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.307	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.913	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.567	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.262	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.223	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.653	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.301	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.239	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.404	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.193	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.121	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.254	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1742: May 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.929	0.055	0.079	0.259) $\times 10^2$
1.16 – 1.33	( 8.826	0.047	0.061	0.200) $\times 10^2$
1.33 – 1.51	( 8.465	0.041	0.044	0.157) $\times 10^2$
1.51 – 1.71	( 7.838	0.035	0.030	0.125) $\times 10^2$
1.71 – 1.92	( 7.031	0.030	0.020	0.100) $\times 10^2$
1.92 – 2.15	( 6.176	0.025	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.400	0.022	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.628	0.018	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.908	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.298	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.740	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.271	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.866	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.541	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.253	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.014	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.144	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.542	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.241	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.224	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.380	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.020	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.742	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1743: May 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.207	0.057	0.081	0.267) $\times 10^2$
1.16 – 1.33	( 9.177	0.050	0.063	0.208) $\times 10^2$
1.33 – 1.51	( 8.678	0.042	0.045	0.161) $\times 10^2$
1.51 – 1.71	( 8.141	0.036	0.031	0.129) $\times 10^2$
1.71 – 1.92	( 7.220	0.030	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.329	0.026	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.515	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.720	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.990	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.354	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.757	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.288	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.889	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.531	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.251	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.016	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.187	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.598	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.296	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.232	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.373	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.719	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.055	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.296	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.398	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1744: May 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.212	0.056	0.081	0.267) $\times 10^2$
1.16 – 1.33	( 9.202	0.047	0.063	0.208) $\times 10^2$
1.33 – 1.51	( 8.710	0.041	0.045	0.162) $\times 10^2$
1.51 – 1.71	( 8.101	0.036	0.031	0.129) $\times 10^2$
1.71 – 1.92	( 7.297	0.031	0.020	0.103) $\times 10^2$
1.92 – 2.15	( 6.406	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.559	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.755	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 3.991	0.015	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.375	0.013	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.820	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.315	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.910	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.551	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.262	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.241	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.557	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.284	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.265	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.377	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.167	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.739	0.070	0.018	0.092) $\times 10^{-2}$

TABLE S1745: May 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.199	0.056	0.081	0.266) $\times 10^2$
1.16 – 1.33	( 9.224	0.048	0.063	0.209) $\times 10^2$
1.33 – 1.51	( 8.899	0.042	0.046	0.165) $\times 10^2$
1.51 – 1.71	( 8.133	0.037	0.031	0.129) $\times 10^2$
1.71 – 1.92	( 7.293	0.030	0.020	0.103) $\times 10^2$
1.92 – 2.15	( 6.451	0.026	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.536	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.742	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.008	0.015	0.006	0.045) $\times 10^2$
2.97 – 3.29	( 3.341	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.791	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.291	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.880	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.533	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.256	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.009	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.160	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.595	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.298	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.217	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.409	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.715	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.149	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.737	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.347	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1746: May 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.207	0.054	0.081	0.266) $\times 10^2$
1.16 – 1.33	( 9.193	0.048	0.063	0.208) $\times 10^2$
1.33 – 1.51	( 8.694	0.041	0.045	0.162) $\times 10^2$
1.51 – 1.71	( 7.971	0.035	0.030	0.127) $\times 10^2$
1.71 – 1.92	( 7.243	0.030	0.020	0.102) $\times 10^2$
1.92 – 2.15	( 6.323	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.511	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.649	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.949	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.299	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.741	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.267	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.869	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.531	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.234	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.006	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.105	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.543	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.216	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.198	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.378	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.094	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1747: May 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.007	0.059	0.079	0.261) $\times 10^2$
1.16 – 1.33	( 8.940	0.051	0.061	0.202) $\times 10^2$
1.33 – 1.51	( 8.398	0.044	0.043	0.156) $\times 10^2$
1.51 – 1.71	( 7.697	0.038	0.029	0.122) $\times 10^2$
1.71 – 1.92	( 7.044	0.032	0.019	0.100) $\times 10^2$
1.92 – 2.15	( 6.199	0.027	0.013	0.080) $\times 10^2$
2.15 – 2.40	( 5.317	0.022	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.546	0.018	0.007	0.052) $\times 10^2$
2.67 – 2.97	( 3.859	0.015	0.006	0.043) $\times 10^2$
2.97 – 3.29	( 3.224	0.013	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.699	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.243	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.838	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.503	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.804	0.035	0.016	0.101) $\times 10^1$
5.90 – 6.47	( 8.015	0.030	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.417	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.175	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.141	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.680	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.153	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1748: May 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.224	0.067	0.081	0.267) $\times 10^2$
1.16 – 1.33	( 9.015	0.058	0.062	0.204) $\times 10^2$
1.33 – 1.51	( 8.644	0.050	0.045	0.161) $\times 10^2$
1.51 – 1.71	( 7.993	0.043	0.030	0.127) $\times 10^2$
1.71 – 1.92	( 7.168	0.035	0.020	0.101) $\times 10^2$
1.92 – 2.15	( 6.316	0.029	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.378	0.024	0.009	0.065) $\times 10^2$
2.40 – 2.67	( 4.643	0.019	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.925	0.016	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.267	0.013	0.005	0.035) $\times 10^2$
3.29 – 3.64	( 2.732	0.011	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.257	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.855	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.504	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.223	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.962	0.036	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 7.965	0.030	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.411	0.024	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.173	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.155	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.320	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.671	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.044	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.271	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1749: May 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.404	0.072	0.082	0.272) $\times 10^2$
1.16 – 1.33	( 9.339	0.063	0.064	0.211) $\times 10^2$
1.33 – 1.51	( 8.844	0.053	0.046	0.164) $\times 10^2$
1.51 – 1.71	( 8.187	0.043	0.031	0.130) $\times 10^2$
1.71 – 1.92	( 7.367	0.036	0.020	0.104) $\times 10^2$
1.92 – 2.15	( 6.472	0.030	0.013	0.084) $\times 10^2$
2.15 – 2.40	( 5.532	0.025	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.720	0.020	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.999	0.016	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.349	0.013	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.767	0.011	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.280	0.009	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.895	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.531	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.241	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.001	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.065	0.030	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.509	0.025	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.207	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.144	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.357	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.687	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.308	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.499	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1750: May 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.737	0.066	0.085	0.282) $\times 10^2$
1.16 – 1.33	( 9.482	0.056	0.065	0.214) $\times 10^2$
1.33 – 1.51	( 8.996	0.047	0.046	0.167) $\times 10^2$
1.51 – 1.71	( 8.249	0.040	0.031	0.131) $\times 10^2$
1.71 – 1.92	( 7.487	0.033	0.020	0.106) $\times 10^2$
1.92 – 2.15	( 6.501	0.027	0.013	0.084) $\times 10^2$
2.15 – 2.40	( 5.679	0.024	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.842	0.019	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.051	0.015	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.399	0.013	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.811	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.320	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.894	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.540	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.265	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.007	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.255	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.579	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.194	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.207	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.419	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.172	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.890	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1751: May 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.811	0.066	0.086	0.284) $\times 10^2$
1.16 – 1.33	( 9.603	0.055	0.065	0.217) $\times 10^2$
1.33 – 1.51	( 9.116	0.048	0.047	0.169) $\times 10^2$
1.51 – 1.71	( 8.318	0.041	0.031	0.132) $\times 10^2$
1.71 – 1.92	( 7.496	0.034	0.020	0.106) $\times 10^2$
1.92 – 2.15	( 6.595	0.028	0.014	0.085) $\times 10^2$
2.15 – 2.40	( 5.692	0.024	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.818	0.019	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.094	0.016	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.394	0.013	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.826	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.331	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.910	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.563	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.256	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.012	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.181	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.590	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.310	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.229	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.375	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.185	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.177	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.033	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1752: May 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.905	0.063	0.086	0.286) $\times 10^2$
1.16 – 1.33	( 9.672	0.054	0.066	0.219) $\times 10^2$
1.33 – 1.51	( 9.160	0.046	0.047	0.170) $\times 10^2$
1.51 – 1.71	( 8.459	0.039	0.032	0.134) $\times 10^2$
1.71 – 1.92	( 7.633	0.033	0.021	0.108) $\times 10^2$
1.92 – 2.15	( 6.702	0.028	0.014	0.087) $\times 10^2$
2.15 – 2.40	( 5.768	0.024	0.010	0.070) $\times 10^2$
2.40 – 2.67	( 4.885	0.019	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.125	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.468	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.848	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.341	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.920	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.565	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.272	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.020	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.234	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.600	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.277	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.256	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.400	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.149	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1753: May 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.024	0.007	0.009	0.030) $\times 10^3$
1.16 – 1.33	( 1.009	0.006	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.498	0.051	0.049	0.176) $\times 10^2$
1.51 – 1.71	( 8.777	0.043	0.033	0.139) $\times 10^2$
1.71 – 1.92	( 7.683	0.035	0.021	0.109) $\times 10^2$
1.92 – 2.15	( 6.791	0.029	0.014	0.088) $\times 10^2$
2.15 – 2.40	( 5.845	0.025	0.010	0.071) $\times 10^2$
2.40 – 2.67	( 4.967	0.020	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.164	0.016	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.488	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.885	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.359	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.939	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.583	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.273	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.257	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.620	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.277	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.242	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.405	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.176	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.731	0.071	0.018	0.092) $\times 10^{-2}$

TABLE S1754: May 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.023	0.006	0.009	0.030) $\times 10^3$
1.16 – 1.33	( 1.005	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.512	0.045	0.049	0.177) $\times 10^2$
1.51 – 1.71	( 8.725	0.039	0.033	0.139) $\times 10^2$
1.71 – 1.92	( 7.811	0.033	0.021	0.110) $\times 10^2$
1.92 – 2.15	( 6.842	0.027	0.014	0.088) $\times 10^2$
2.15 – 2.40	( 5.854	0.023	0.010	0.071) $\times 10^2$
2.40 – 2.67	( 4.959	0.018	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.160	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.450	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.856	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.348	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.920	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.561	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.269	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.016	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.168	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.613	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.284	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.183	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.389	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.710	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.179	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.097	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.293	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1755: May 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.043	0.007	0.009	0.030) $\times 10^3$
1.16 – 1.33	( 1.013	0.006	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.596	0.050	0.049	0.178) $\times 10^2$
1.51 – 1.71	( 8.829	0.043	0.033	0.140) $\times 10^2$
1.71 – 1.92	( 7.874	0.035	0.021	0.111) $\times 10^2$
1.92 – 2.15	( 6.830	0.029	0.014	0.088) $\times 10^2$
2.15 – 2.40	( 5.873	0.025	0.010	0.071) $\times 10^2$
2.40 – 2.67	( 4.976	0.019	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.169	0.016	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.483	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.859	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.374	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.932	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.563	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.268	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.251	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.582	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.220	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.217	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.084	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.519	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1756: May 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.008	0.006	0.009	0.029) $\times 10^3$
1.16 – 1.33	( 9.943	0.055	0.067	0.225) $\times 10^2$
1.33 – 1.51	( 9.289	0.046	0.047	0.172) $\times 10^2$
1.51 – 1.71	( 8.577	0.038	0.032	0.136) $\times 10^2$
1.71 – 1.92	( 7.601	0.032	0.021	0.107) $\times 10^2$
1.92 – 2.15	( 6.658	0.027	0.014	0.086) $\times 10^2$
2.15 – 2.40	( 5.714	0.023	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.874	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.114	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.402	0.013	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.819	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.330	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.896	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.549	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.251	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.011	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.095	0.030	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.533	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.241	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.207	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.087	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.239	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.757	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1757: May 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.005	0.006	0.009	0.029) $\times 10^3$
1.16 – 1.33	( 9.737	0.051	0.066	0.220) $\times 10^2$
1.33 – 1.51	( 9.233	0.044	0.047	0.171) $\times 10^2$
1.51 – 1.71	( 8.488	0.038	0.032	0.135) $\times 10^2$
1.71 – 1.92	( 7.647	0.032	0.021	0.108) $\times 10^2$
1.92 – 2.15	( 6.621	0.026	0.014	0.086) $\times 10^2$
2.15 – 2.40	( 5.638	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.838	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.039	0.015	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.373	0.013	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.771	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.298	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.884	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.546	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.241	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.007	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.099	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.475	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.201	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.180	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.354	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.690	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.557	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.021	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.238	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1758: May 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.609	0.062	0.083	0.278) $\times 10^2$
1.16 – 1.33	( 9.518	0.051	0.065	0.215) $\times 10^2$
1.33 – 1.51	( 9.040	0.044	0.047	0.168) $\times 10^2$
1.51 – 1.71	( 8.255	0.039	0.032	0.131) $\times 10^2$
1.71 – 1.92	( 7.414	0.032	0.021	0.105) $\times 10^2$
1.92 – 2.15	( 6.508	0.027	0.015	0.084) $\times 10^2$
2.15 – 2.40	( 5.565	0.023	0.011	0.068) $\times 10^2$
2.40 – 2.67	( 4.751	0.018	0.009	0.055) $\times 10^2$
2.67 – 2.97	( 4.002	0.015	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.332	0.013	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.770	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.300	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.872	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.515	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.245	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.925	0.035	0.019	0.103) $\times 10^1$
5.90 – 6.47	( 8.046	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.461	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.196	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.150	0.017	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.545	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.042	0.028	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.252	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.270	0.068	0.019	0.087) $\times 10^{-2}$

TABLE S1759: May 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.357	0.054	0.081	0.270) $\times 10^2$
1.16 – 1.33	( 9.235	0.048	0.063	0.209) $\times 10^2$
1.33 – 1.51	( 8.730	0.041	0.046	0.162) $\times 10^2$
1.51 – 1.71	( 8.063	0.035	0.032	0.129) $\times 10^2$
1.71 – 1.92	( 7.235	0.030	0.022	0.103) $\times 10^2$
1.92 – 2.15	( 6.351	0.025	0.016	0.083) $\times 10^2$
2.15 – 2.40	( 5.472	0.022	0.012	0.067) $\times 10^2$
2.40 – 2.67	( 4.607	0.017	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.922	0.014	0.008	0.044) $\times 10^2$
2.97 – 3.29	( 3.264	0.012	0.007	0.036) $\times 10^2$
3.29 – 3.64	( 2.721	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.256	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.850	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.511	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.218	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.897	0.034	0.021	0.103) $\times 10^1$
5.90 – 6.47	( 7.951	0.029	0.017	0.084) $\times 10^1$
6.47 – 7.09	( 6.345	0.023	0.014	0.067) $\times 10^1$
7.09 – 7.76	( 5.103	0.019	0.011	0.054) $\times 10^1$
7.76 – 8.48	( 4.095	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.325	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.653	0.011	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.118	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.934	0.028	0.020	0.101) $\times 10^0$
16.6 – 22.8	( 4.208	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.624	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.736	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.028	0.014	0.006	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1760: May 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.246	0.057	0.081	0.267) $\times 10^2$
1.16 – 1.33	( 9.020	0.049	0.062	0.204) $\times 10^2$
1.33 – 1.51	( 8.552	0.042	0.046	0.159) $\times 10^2$
1.51 – 1.71	( 8.004	0.036	0.033	0.128) $\times 10^2$
1.71 – 1.92	( 7.121	0.031	0.023	0.101) $\times 10^2$
1.92 – 2.15	( 6.347	0.026	0.017	0.083) $\times 10^2$
2.15 – 2.40	( 5.440	0.022	0.013	0.067) $\times 10^2$
2.40 – 2.67	( 4.609	0.018	0.011	0.054) $\times 10^2$
2.67 – 2.97	( 3.933	0.015	0.009	0.044) $\times 10^2$
2.97 – 3.29	( 3.292	0.012	0.008	0.036) $\times 10^2$
3.29 – 3.64	( 2.732	0.010	0.007	0.029) $\times 10^2$
3.64 – 4.02	( 2.247	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.852	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.513	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.222	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 9.892	0.035	0.024	0.104) $\times 10^1$
5.90 – 6.47	( 7.968	0.029	0.019	0.084) $\times 10^1$
6.47 – 7.09	( 6.391	0.024	0.015	0.068) $\times 10^1$
7.09 – 7.76	( 5.174	0.020	0.013	0.055) $\times 10^1$
7.76 – 8.48	( 4.133	0.016	0.010	0.044) $\times 10^1$
8.48 – 9.26	( 3.312	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.666	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.134	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.537	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 8.920	0.028	0.022	0.102) $\times 10^0$
16.6 – 22.8	( 4.197	0.013	0.010	0.049) $\times 10^0$
22.8 – 33.5	( 1.614	0.006	0.004	0.019) $\times 10^0$
33.5 – 48.5	( 5.687	0.028	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.023	0.014	0.006	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.436	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S1761: May 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.423	0.057	0.083	0.273) $\times 10^2$
1.16 – 1.33	( 9.258	0.047	0.065	0.210) $\times 10^2$
1.33 – 1.51	( 8.846	0.042	0.048	0.165) $\times 10^2$
1.51 – 1.71	( 8.221	0.037	0.035	0.132) $\times 10^2$
1.71 – 1.92	( 7.375	0.031	0.025	0.105) $\times 10^2$
1.92 – 2.15	( 6.435	0.026	0.019	0.084) $\times 10^2$
2.15 – 2.40	( 5.573	0.022	0.015	0.069) $\times 10^2$
2.40 – 2.67	( 4.766	0.018	0.013	0.056) $\times 10^2$
2.67 – 2.97	( 4.006	0.014	0.011	0.045) $\times 10^2$
2.97 – 3.29	( 3.371	0.012	0.009	0.037) $\times 10^2$
3.29 – 3.64	( 2.810	0.010	0.007	0.030) $\times 10^2$
3.64 – 4.02	( 2.315	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.885	0.006	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.540	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.247	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.118	0.029	0.022	0.086) $\times 10^1$
6.47 – 7.09	( 6.533	0.024	0.017	0.070) $\times 10^1$
7.09 – 7.76	( 5.222	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.190	0.017	0.011	0.045) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.053	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.240	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.621	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.695	0.027	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.408	0.069	0.026	0.090) $\times 10^{-2}$

TABLE S1762: May 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.730	0.057	0.086	0.282) $\times 10^2$
1.16 – 1.33	( 9.338	0.048	0.066	0.212) $\times 10^2$
1.33 – 1.51	( 8.883	0.042	0.050	0.166) $\times 10^2$
1.51 – 1.71	( 8.204	0.035	0.036	0.132) $\times 10^2$
1.71 – 1.92	( 7.392	0.030	0.027	0.106) $\times 10^2$
1.92 – 2.15	( 6.491	0.026	0.020	0.085) $\times 10^2$
2.15 – 2.40	( 5.611	0.022	0.017	0.069) $\times 10^2$
2.40 – 2.67	( 4.811	0.018	0.014	0.057) $\times 10^2$
2.67 – 2.97	( 4.055	0.015	0.012	0.046) $\times 10^2$
2.97 – 3.29	( 3.400	0.012	0.010	0.038) $\times 10^2$
3.29 – 3.64	( 2.833	0.010	0.008	0.031) $\times 10^2$
3.64 – 4.02	( 2.330	0.008	0.007	0.025) $\times 10^2$
4.02 – 4.43	( 1.911	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.553	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.164	0.029	0.024	0.087) $\times 10^1$
6.47 – 7.09	( 6.551	0.024	0.019	0.070) $\times 10^1$
7.09 – 7.76	( 5.257	0.020	0.015	0.057) $\times 10^1$
7.76 – 8.48	( 4.216	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.356	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.698	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.028	0.028	0.027	0.104) $\times 10^0$
16.6 – 22.8	( 4.250	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.705	0.028	0.019	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.027	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.470	0.069	0.029	0.091) $\times 10^{-2}$

TABLE S1763: May 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.446	0.055	0.084	0.274) $\times 10^2$
1.16 – 1.33	( 9.174	0.048	0.066	0.209) $\times 10^2$
1.33 – 1.51	( 8.837	0.041	0.050	0.166) $\times 10^2$
1.51 – 1.71	( 8.176	0.035	0.037	0.132) $\times 10^2$
1.71 – 1.92	( 7.330	0.030	0.028	0.105) $\times 10^2$
1.92 – 2.15	( 6.521	0.025	0.022	0.086) $\times 10^2$
2.15 – 2.40	( 5.673	0.022	0.018	0.071) $\times 10^2$
2.40 – 2.67	( 4.784	0.017	0.015	0.057) $\times 10^2$
2.67 – 2.97	( 4.062	0.014	0.013	0.046) $\times 10^2$
2.97 – 3.29	( 3.415	0.012	0.011	0.038) $\times 10^2$
3.29 – 3.64	( 2.820	0.010	0.009	0.031) $\times 10^2$
3.64 – 4.02	( 2.335	0.008	0.007	0.025) $\times 10^2$
4.02 – 4.43	( 1.918	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.566	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.274	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.023	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.290	0.030	0.026	0.089) $\times 10^1$
6.47 – 7.09	( 6.678	0.024	0.021	0.072) $\times 10^1$
7.09 – 7.76	( 5.321	0.020	0.017	0.058) $\times 10^1$
7.76 – 8.48	( 4.243	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.421	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.716	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.085	0.028	0.029	0.105) $\times 10^0$
16.6 – 22.8	( 4.243	0.013	0.014	0.050) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.397	0.069	0.031	0.091) $\times 10^{-2}$

TABLE S1764: May 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.457	0.069	0.085	0.274) $\times 10^2$
1.16 – 1.33	( 9.342	0.055	0.068	0.213) $\times 10^2$
1.33 – 1.51	( 8.943	0.049	0.052	0.168) $\times 10^2$
1.51 – 1.71	( 8.206	0.042	0.039	0.132) $\times 10^2$
1.71 – 1.92	( 7.421	0.035	0.029	0.107) $\times 10^2$
1.92 – 2.15	( 6.561	0.029	0.023	0.087) $\times 10^2$
2.15 – 2.40	( 5.716	0.025	0.019	0.071) $\times 10^2$
2.40 – 2.67	( 4.830	0.020	0.016	0.057) $\times 10^2$
2.67 – 2.97	( 4.096	0.017	0.014	0.047) $\times 10^2$
2.97 – 3.29	( 3.409	0.014	0.011	0.038) $\times 10^2$
3.29 – 3.64	( 2.869	0.012	0.010	0.032) $\times 10^2$
3.64 – 4.02	( 2.340	0.009	0.008	0.026) $\times 10^2$
4.02 – 4.43	( 1.915	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.565	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.272	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.262	0.032	0.028	0.090) $\times 10^1$
6.47 – 7.09	( 6.623	0.026	0.022	0.072) $\times 10^1$
7.09 – 7.76	( 5.310	0.022	0.018	0.058) $\times 10^1$
7.76 – 8.48	( 4.278	0.018	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.401	0.015	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.728	0.013	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.175	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.099	0.031	0.031	0.106) $\times 10^0$
16.6 – 22.8	( 4.295	0.014	0.015	0.051) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.759	0.030	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.039	0.015	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.456	0.074	0.033	0.093) $\times 10^{-2}$

TABLE S1765: May 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.322	0.055	0.084	0.270) $\times 10^2$
1.16 – 1.33	( 9.257	0.047	0.068	0.211) $\times 10^2$
1.33 – 1.51	( 8.863	0.041	0.053	0.167) $\times 10^2$
1.51 – 1.71	( 8.252	0.036	0.040	0.134) $\times 10^2$
1.71 – 1.92	( 7.372	0.029	0.031	0.107) $\times 10^2$
1.92 – 2.15	( 6.579	0.025	0.025	0.088) $\times 10^2$
2.15 – 2.40	( 5.715	0.022	0.021	0.072) $\times 10^2$
2.40 – 2.67	( 4.828	0.018	0.017	0.058) $\times 10^2$
2.67 – 2.97	( 4.083	0.014	0.014	0.047) $\times 10^2$
2.97 – 3.29	( 3.453	0.012	0.012	0.039) $\times 10^2$
3.29 – 3.64	( 2.862	0.010	0.010	0.032) $\times 10^2$
3.64 – 4.02	( 2.346	0.008	0.008	0.026) $\times 10^2$
4.02 – 4.43	( 1.934	0.007	0.007	0.021) $\times 10^2$
4.43 – 4.88	( 1.585	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.284	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.033	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.339	0.029	0.030	0.091) $\times 10^1$
6.47 – 7.09	( 6.683	0.024	0.024	0.073) $\times 10^1$
7.09 – 7.76	( 5.379	0.020	0.019	0.059) $\times 10^1$
7.76 – 8.48	( 4.314	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.463	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.243	0.028	0.033	0.108) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.739	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.560	0.069	0.035	0.095) $\times 10^{-2}$

TABLE S1766: May 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.598	0.057	0.088	0.279) $\times 10^2$
1.16 – 1.33	( 9.319	0.050	0.069	0.213) $\times 10^2$
1.33 – 1.51	( 9.046	0.042	0.055	0.170) $\times 10^2$
1.51 – 1.71	( 8.290	0.036	0.041	0.135) $\times 10^2$
1.71 – 1.92	( 7.420	0.031	0.032	0.108) $\times 10^2$
1.92 – 2.15	( 6.524	0.026	0.026	0.087) $\times 10^2$
2.15 – 2.40	( 5.656	0.022	0.021	0.071) $\times 10^2$
2.40 – 2.67	( 4.826	0.018	0.018	0.058) $\times 10^2$
2.67 – 2.97	( 4.101	0.015	0.015	0.048) $\times 10^2$
2.97 – 3.29	( 3.427	0.013	0.013	0.039) $\times 10^2$
3.29 – 3.64	( 2.838	0.010	0.011	0.032) $\times 10^2$
3.64 – 4.02	( 2.353	0.008	0.009	0.026) $\times 10^2$
4.02 – 4.43	( 1.930	0.007	0.007	0.021) $\times 10^2$
4.43 – 4.88	( 1.565	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.272	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.362	0.030	0.031	0.092) $\times 10^1$
6.47 – 7.09	( 6.667	0.024	0.025	0.073) $\times 10^1$
7.09 – 7.76	( 5.294	0.020	0.020	0.058) $\times 10^1$
7.76 – 8.48	( 4.264	0.017	0.016	0.047) $\times 10^1$
8.48 – 9.26	( 3.436	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.199	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.256	0.029	0.035	0.109) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.351	0.068	0.036	0.093) $\times 10^{-2}$

TABLE S1767: May 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.674	0.059	0.089	0.281) $\times 10^2$
1.16 – 1.33	( 9.509	0.049	0.071	0.217) $\times 10^2$
1.33 – 1.51	( 8.940	0.042	0.055	0.169) $\times 10^2$
1.51 – 1.71	( 8.250	0.036	0.042	0.134) $\times 10^2$
1.71 – 1.92	( 7.493	0.031	0.033	0.109) $\times 10^2$
1.92 – 2.15	( 6.459	0.026	0.026	0.087) $\times 10^2$
2.15 – 2.40	( 5.655	0.022	0.022	0.072) $\times 10^2$
2.40 – 2.67	( 4.850	0.018	0.019	0.058) $\times 10^2$
2.67 – 2.97	( 4.102	0.015	0.016	0.048) $\times 10^2$
2.97 – 3.29	( 3.415	0.013	0.013	0.039) $\times 10^2$
3.29 – 3.64	( 2.843	0.010	0.011	0.032) $\times 10^2$
3.64 – 4.02	( 2.340	0.008	0.009	0.026) $\times 10^2$
4.02 – 4.43	( 1.908	0.007	0.007	0.021) $\times 10^2$
4.43 – 4.88	( 1.569	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.258	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.026	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.195	0.029	0.032	0.090) $\times 10^1$
6.47 – 7.09	( 6.615	0.024	0.026	0.073) $\times 10^1$
7.09 – 7.76	( 5.308	0.020	0.021	0.059) $\times 10^1$
7.76 – 8.48	( 4.237	0.017	0.017	0.047) $\times 10^1$
8.48 – 9.26	( 3.401	0.014	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.134	0.028	0.036	0.108) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.338	0.068	0.037	0.093) $\times 10^{-2}$

TABLE S1768: May 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.811	0.054	0.090	0.285) $\times 10^2$
1.16 – 1.33	( 9.563	0.046	0.072	0.219) $\times 10^2$
1.33 – 1.51	( 9.002	0.041	0.056	0.170) $\times 10^2$
1.51 – 1.71	( 8.317	0.035	0.043	0.136) $\times 10^2$
1.71 – 1.92	( 7.502	0.030	0.034	0.110) $\times 10^2$
1.92 – 2.15	( 6.610	0.025	0.028	0.089) $\times 10^2$
2.15 – 2.40	( 5.708	0.022	0.023	0.072) $\times 10^2$
2.40 – 2.67	( 4.833	0.018	0.019	0.058) $\times 10^2$
2.67 – 2.97	( 4.086	0.014	0.016	0.048) $\times 10^2$
2.97 – 3.29	( 3.418	0.012	0.014	0.039) $\times 10^2$
3.29 – 3.64	( 2.827	0.010	0.011	0.032) $\times 10^2$
3.64 – 4.02	( 2.336	0.008	0.009	0.026) $\times 10^2$
4.02 – 4.43	( 1.915	0.006	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.562	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.239	0.029	0.033	0.091) $\times 10^1$
6.47 – 7.09	( 6.624	0.024	0.027	0.073) $\times 10^1$
7.09 – 7.76	( 5.309	0.020	0.021	0.059) $\times 10^1$
7.76 – 8.48	( 4.236	0.017	0.017	0.048) $\times 10^1$
8.48 – 9.26	( 3.413	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.145	0.028	0.037	0.108) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.764	0.028	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.497	0.069	0.039	0.096) $\times 10^{-2}$

TABLE S1769: May 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.447	0.059	0.087	0.275) $\times 10^2$
1.16 – 1.33	( 9.227	0.051	0.070	0.211) $\times 10^2$
1.33 – 1.51	( 8.781	0.044	0.055	0.166) $\times 10^2$
1.51 – 1.71	( 8.211	0.037	0.043	0.134) $\times 10^2$
1.71 – 1.92	( 7.352	0.031	0.034	0.108) $\times 10^2$
1.92 – 2.15	( 6.528	0.027	0.028	0.088) $\times 10^2$
2.15 – 2.40	( 5.610	0.023	0.023	0.071) $\times 10^2$
2.40 – 2.67	( 4.801	0.018	0.020	0.058) $\times 10^2$
2.67 – 2.97	( 4.049	0.015	0.017	0.048) $\times 10^2$
2.97 – 3.29	( 3.385	0.013	0.014	0.039) $\times 10^2$
3.29 – 3.64	( 2.825	0.010	0.012	0.032) $\times 10^2$
3.64 – 4.02	( 2.334	0.008	0.010	0.026) $\times 10^2$
4.02 – 4.43	( 1.909	0.007	0.008	0.021) $\times 10^2$
4.43 – 4.88	( 1.559	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.265	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.250	0.030	0.034	0.092) $\times 10^1$
6.47 – 7.09	( 6.597	0.024	0.027	0.073) $\times 10^1$
7.09 – 7.76	( 5.301	0.020	0.022	0.059) $\times 10^1$
7.76 – 8.48	( 4.248	0.017	0.018	0.048) $\times 10^1$
8.48 – 9.26	( 3.404	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.146	0.028	0.038	0.108) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.069	0.040	0.096) $\times 10^{-2}$

TABLE S1770: May 31, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.520	0.054	0.088	0.277) $\times 10^2$
1.16 – 1.33	( 9.419	0.046	0.072	0.216) $\times 10^2$
1.33 – 1.51	( 8.950	0.040	0.056	0.169) $\times 10^2$
1.51 – 1.71	( 8.364	0.035	0.045	0.137) $\times 10^2$
1.71 – 1.92	( 7.443	0.030	0.035	0.109) $\times 10^2$
1.92 – 2.15	( 6.558	0.025	0.029	0.088) $\times 10^2$
2.15 – 2.40	( 5.617	0.021	0.024	0.072) $\times 10^2$
2.40 – 2.67	( 4.853	0.017	0.020	0.059) $\times 10^2$
2.67 – 2.97	( 4.046	0.014	0.017	0.048) $\times 10^2$
2.97 – 3.29	( 3.405	0.012	0.014	0.039) $\times 10^2$
3.29 – 3.64	( 2.834	0.010	0.012	0.032) $\times 10^2$
3.64 – 4.02	( 2.345	0.008	0.010	0.026) $\times 10^2$
4.02 – 4.43	( 1.934	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.564	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.265	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.281	0.030	0.035	0.092) $\times 10^1$
6.47 – 7.09	( 6.612	0.024	0.028	0.074) $\times 10^1$
7.09 – 7.76	( 5.310	0.020	0.022	0.059) $\times 10^1$
7.76 – 8.48	( 4.250	0.017	0.018	0.048) $\times 10^1$
8.48 – 9.26	( 3.384	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.733	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.185	0.029	0.039	0.109) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.018	0.052) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.736	0.028	0.027	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.069	0.041	0.096) $\times 10^{-2}$

TABLE S1771: June 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.889	0.058	0.092	0.288) $\times 10^2$
1.16 – 1.33	( 9.735	0.049	0.074	0.223) $\times 10^2$
1.33 – 1.51	( 9.226	0.043	0.058	0.175) $\times 10^2$
1.51 – 1.71	( 8.384	0.037	0.045	0.137) $\times 10^2$
1.71 – 1.92	( 7.596	0.031	0.036	0.111) $\times 10^2$
1.92 – 2.15	( 6.704	0.026	0.029	0.091) $\times 10^2$
2.15 – 2.40	( 5.765	0.023	0.025	0.074) $\times 10^2$
2.40 – 2.67	( 4.898	0.018	0.021	0.060) $\times 10^2$
2.67 – 2.97	( 4.132	0.015	0.017	0.049) $\times 10^2$
2.97 – 3.29	( 3.444	0.012	0.014	0.040) $\times 10^2$
3.29 – 3.64	( 2.865	0.010	0.012	0.032) $\times 10^2$
3.64 – 4.02	( 2.370	0.008	0.010	0.027) $\times 10^2$
4.02 – 4.43	( 1.935	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.576	0.005	0.007	0.017) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.339	0.030	0.035	0.093) $\times 10^1$
6.47 – 7.09	( 6.663	0.024	0.028	0.074) $\times 10^1$
7.09 – 7.76	( 5.312	0.020	0.022	0.059) $\times 10^1$
7.76 – 8.48	( 4.258	0.017	0.018	0.048) $\times 10^1$
8.48 – 9.26	( 3.432	0.014	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.012	0.031) $\times 10^1$
10.1 – 11.0	( 2.219	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.007	0.018) $\times 10^1$
13.0 – 16.6	( 9.150	0.028	0.039	0.109) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.028	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.485	0.069	0.041	0.096) $\times 10^{-2}$

TABLE S1772: June 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.914	0.054	0.092	0.288) $\times 10^2$
1.16 – 1.33	( 9.828	0.047	0.075	0.225) $\times 10^2$
1.33 – 1.51	( 9.424	0.042	0.060	0.178) $\times 10^2$
1.51 – 1.71	( 8.695	0.035	0.046	0.142) $\times 10^2$
1.71 – 1.92	( 7.760	0.030	0.037	0.114) $\times 10^2$
1.92 – 2.15	( 6.807	0.026	0.030	0.092) $\times 10^2$
2.15 – 2.40	( 5.916	0.022	0.025	0.075) $\times 10^2$
2.40 – 2.67	( 4.981	0.018	0.021	0.061) $\times 10^2$
2.67 – 2.97	( 4.198	0.015	0.018	0.049) $\times 10^2$
2.97 – 3.29	( 3.531	0.012	0.015	0.041) $\times 10^2$
3.29 – 3.64	( 2.920	0.010	0.012	0.033) $\times 10^2$
3.64 – 4.02	( 2.397	0.008	0.010	0.027) $\times 10^2$
4.02 – 4.43	( 1.965	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.605	0.005	0.007	0.018) $\times 10^2$
4.88 – 5.37	( 1.289	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.045	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.394	0.030	0.035	0.093) $\times 10^1$
6.47 – 7.09	( 6.690	0.024	0.028	0.075) $\times 10^1$
7.09 – 7.76	( 5.370	0.020	0.023	0.060) $\times 10^1$
7.76 – 8.48	( 4.300	0.017	0.018	0.049) $\times 10^1$
8.48 – 9.26	( 3.428	0.014	0.015	0.039) $\times 10^1$
9.26 – 10.1	( 2.780	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.259	0.029	0.039	0.110) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.028	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.011	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.431	0.069	0.041	0.095) $\times 10^{-2}$

TABLE S1773: June 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.070	0.006	0.010	0.031) $\times 10^3$
1.16 – 1.33	( 1.050	0.005	0.008	0.024) $\times 10^3$
1.33 – 1.51	( 9.850	0.045	0.062	0.186) $\times 10^2$
1.51 – 1.71	( 8.978	0.038	0.048	0.147) $\times 10^2$
1.71 – 1.92	( 8.001	0.032	0.037	0.117) $\times 10^2$
1.92 – 2.15	( 7.015	0.027	0.031	0.095) $\times 10^2$
2.15 – 2.40	( 5.959	0.023	0.025	0.076) $\times 10^2$
2.40 – 2.67	( 5.127	0.018	0.021	0.062) $\times 10^2$
2.67 – 2.97	( 4.312	0.015	0.018	0.051) $\times 10^2$
2.97 – 3.29	( 3.584	0.013	0.015	0.041) $\times 10^2$
3.29 – 3.64	( 2.974	0.010	0.012	0.034) $\times 10^2$
3.64 – 4.02	( 2.426	0.008	0.010	0.027) $\times 10^2$
4.02 – 4.43	( 1.979	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.612	0.005	0.007	0.018) $\times 10^2$
4.88 – 5.37	( 1.296	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.042	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.447	0.030	0.035	0.094) $\times 10^1$
6.47 – 7.09	( 6.749	0.024	0.028	0.075) $\times 10^1$
7.09 – 7.76	( 5.378	0.020	0.022	0.060) $\times 10^1$
7.76 – 8.48	( 4.322	0.017	0.018	0.049) $\times 10^1$
8.48 – 9.26	( 3.463	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.786	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.260	0.029	0.039	0.110) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.028	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.011	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.510	0.069	0.041	0.096) $\times 10^{-2}$

TABLE S1774: June 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.052	0.006	0.010	0.031) $\times 10^3$
1.16 – 1.33	( 1.023	0.005	0.008	0.023) $\times 10^3$
1.33 – 1.51	( 9.714	0.042	0.061	0.184) $\times 10^2$
1.51 – 1.71	( 8.944	0.037	0.047	0.146) $\times 10^2$
1.71 – 1.92	( 8.038	0.031	0.037	0.118) $\times 10^2$
1.92 – 2.15	( 7.039	0.026	0.030	0.095) $\times 10^2$
2.15 – 2.40	( 6.066	0.023	0.025	0.077) $\times 10^2$
2.40 – 2.67	( 5.152	0.018	0.021	0.062) $\times 10^2$
2.67 – 2.97	( 4.321	0.015	0.018	0.051) $\times 10^2$
2.97 – 3.29	( 3.599	0.013	0.015	0.041) $\times 10^2$
3.29 – 3.64	( 2.982	0.010	0.012	0.034) $\times 10^2$
3.64 – 4.02	( 2.444	0.008	0.010	0.027) $\times 10^2$
4.02 – 4.43	( 2.003	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.629	0.005	0.007	0.018) $\times 10^2$
4.88 – 5.37	( 1.312	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.056	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.419	0.030	0.034	0.093) $\times 10^1$
6.47 – 7.09	( 6.752	0.024	0.028	0.075) $\times 10^1$
7.09 – 7.76	( 5.407	0.020	0.022	0.060) $\times 10^1$
7.76 – 8.48	( 4.314	0.017	0.018	0.049) $\times 10^1$
8.48 – 9.26	( 3.462	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.783	0.012	0.011	0.032) $\times 10^1$
10.1 – 11.0	( 2.221	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.593	0.005	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.200	0.028	0.038	0.109) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.069	0.040	0.096) $\times 10^{-2}$

TABLE S1775: June 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.037	0.006	0.009	0.030) $\times 10^3$
1.16 – 1.33	( 1.010	0.005	0.008	0.023) $\times 10^3$
1.33 – 1.51	( 9.672	0.044	0.059	0.183) $\times 10^2$
1.51 – 1.71	( 8.951	0.037	0.046	0.146) $\times 10^2$
1.71 – 1.92	( 7.975	0.031	0.036	0.116) $\times 10^2$
1.92 – 2.15	( 6.986	0.026	0.029	0.094) $\times 10^2$
2.15 – 2.40	( 5.992	0.023	0.024	0.076) $\times 10^2$
2.40 – 2.67	( 5.094	0.018	0.020	0.062) $\times 10^2$
2.67 – 2.97	( 4.278	0.015	0.017	0.050) $\times 10^2$
2.97 – 3.29	( 3.565	0.012	0.014	0.041) $\times 10^2$
3.29 – 3.64	( 2.948	0.010	0.012	0.033) $\times 10^2$
3.64 – 4.02	( 2.406	0.008	0.010	0.027) $\times 10^2$
4.02 – 4.43	( 1.989	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.599	0.005	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.291	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.042	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.363	0.030	0.033	0.092) $\times 10^1$
6.47 – 7.09	( 6.704	0.024	0.027	0.074) $\times 10^1$
7.09 – 7.76	( 5.364	0.020	0.021	0.059) $\times 10^1$
7.76 – 8.48	( 4.304	0.017	0.017	0.048) $\times 10^1$
8.48 – 9.26	( 3.432	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.746	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.587	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.239	0.029	0.037	0.109) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.753	0.028	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.596	0.070	0.039	0.097) $\times 10^{-2}$

TABLE S1776: June 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.003	0.006	0.009	0.029) $\times 10^3$
1.16 – 1.33	( 9.874	0.049	0.073	0.225) $\times 10^2$
1.33 – 1.51	( 9.386	0.043	0.057	0.177) $\times 10^2$
1.51 – 1.71	( 8.653	0.037	0.044	0.141) $\times 10^2$
1.71 – 1.92	( 7.702	0.031	0.034	0.112) $\times 10^2$
1.92 – 2.15	( 6.724	0.026	0.027	0.090) $\times 10^2$
2.15 – 2.40	( 5.841	0.022	0.022	0.074) $\times 10^2$
2.40 – 2.67	( 4.905	0.018	0.019	0.059) $\times 10^2$
2.67 – 2.97	( 4.123	0.015	0.016	0.048) $\times 10^2$
2.97 – 3.29	( 3.468	0.013	0.013	0.039) $\times 10^2$
3.29 – 3.64	( 2.866	0.010	0.011	0.032) $\times 10^2$
3.64 – 4.02	( 2.367	0.008	0.009	0.026) $\times 10^2$
4.02 – 4.43	( 1.942	0.007	0.007	0.021) $\times 10^2$
4.43 – 4.88	( 1.575	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.277	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.025	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.239	0.030	0.031	0.091) $\times 10^1$
6.47 – 7.09	( 6.676	0.024	0.025	0.073) $\times 10^1$
7.09 – 7.76	( 5.339	0.020	0.020	0.059) $\times 10^1$
7.76 – 8.48	( 4.272	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.420	0.014	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.172	0.029	0.035	0.108) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.070	0.037	0.095) $\times 10^{-2}$

TABLE S1777: June 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.028	0.006	0.009	0.030) $\times 10^3$
1.16 – 1.33	( 1.012	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.481	0.042	0.056	0.178) $\times 10^2$
1.51 – 1.71	( 8.704	0.036	0.043	0.141) $\times 10^2$
1.71 – 1.92	( 7.820	0.031	0.033	0.113) $\times 10^2$
1.92 – 2.15	( 6.798	0.026	0.026	0.091) $\times 10^2$
2.15 – 2.40	( 5.881	0.022	0.022	0.074) $\times 10^2$
2.40 – 2.67	( 4.999	0.018	0.018	0.060) $\times 10^2$
2.67 – 2.97	( 4.217	0.015	0.015	0.049) $\times 10^2$
2.97 – 3.29	( 3.506	0.013	0.013	0.040) $\times 10^2$
3.29 – 3.64	( 2.882	0.010	0.010	0.032) $\times 10^2$
3.64 – 4.02	( 2.368	0.008	0.009	0.026) $\times 10^2$
4.02 – 4.43	( 1.944	0.007	0.007	0.021) $\times 10^2$
4.43 – 4.88	( 1.585	0.005	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.026	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.274	0.030	0.030	0.090) $\times 10^1$
6.47 – 7.09	( 6.598	0.024	0.024	0.072) $\times 10^1$
7.09 – 7.76	( 5.333	0.020	0.019	0.058) $\times 10^1$
7.76 – 8.48	( 4.289	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.415	0.014	0.012	0.038) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.195	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.167	0.029	0.034	0.107) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.636	0.070	0.036	0.096) $\times 10^{-2}$

TABLE S1778: June 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.066	0.006	0.009	0.031) $\times 10^3$
1.16 – 1.33	( 1.031	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.708	0.045	0.056	0.182) $\times 10^2$
1.51 – 1.71	( 8.932	0.038	0.042	0.144) $\times 10^2$
1.71 – 1.92	( 7.982	0.031	0.032	0.115) $\times 10^2$
1.92 – 2.15	( 6.905	0.026	0.025	0.092) $\times 10^2$
2.15 – 2.40	( 5.933	0.023	0.021	0.074) $\times 10^2$
2.40 – 2.67	( 5.022	0.018	0.017	0.060) $\times 10^2$
2.67 – 2.97	( 4.236	0.015	0.014	0.049) $\times 10^2$
2.97 – 3.29	( 3.498	0.013	0.012	0.039) $\times 10^2$
3.29 – 3.64	( 2.897	0.010	0.010	0.032) $\times 10^2$
3.64 – 4.02	( 2.386	0.008	0.008	0.026) $\times 10^2$
4.02 – 4.43	( 1.951	0.007	0.007	0.021) $\times 10^2$
4.43 – 4.88	( 1.595	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.283	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.329	0.030	0.028	0.090) $\times 10^1$
6.47 – 7.09	( 6.688	0.024	0.023	0.073) $\times 10^1$
7.09 – 7.76	( 5.330	0.020	0.018	0.058) $\times 10^1$
7.76 – 8.48	( 4.285	0.017	0.015	0.047) $\times 10^1$
8.48 – 9.26	( 3.425	0.014	0.012	0.038) $\times 10^1$
9.26 – 10.1	( 2.737	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.206	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.591	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.174	0.028	0.032	0.107) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.069	0.034	0.094) $\times 10^{-2}$

TABLE S1779: June 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.077	0.006	0.009	0.031) $\times 10^3$
1.16 – 1.33	( 1.045	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 1.002	0.005	0.006	0.019) $\times 10^3$
1.51 – 1.71	( 9.033	0.039	0.041	0.145) $\times 10^2$
1.71 – 1.92	( 8.084	0.033	0.031	0.116) $\times 10^2$
1.92 – 2.15	( 7.038	0.027	0.024	0.093) $\times 10^2$
2.15 – 2.40	( 6.073	0.023	0.020	0.076) $\times 10^2$
2.40 – 2.67	( 5.100	0.019	0.016	0.060) $\times 10^2$
2.67 – 2.97	( 4.274	0.015	0.013	0.049) $\times 10^2$
2.97 – 3.29	( 3.567	0.013	0.011	0.040) $\times 10^2$
3.29 – 3.64	( 2.935	0.011	0.009	0.032) $\times 10^2$
3.64 – 4.02	( 2.388	0.008	0.008	0.026) $\times 10^2$
4.02 – 4.43	( 1.959	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.603	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.290	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.288	0.030	0.026	0.089) $\times 10^1$
6.47 – 7.09	( 6.675	0.025	0.021	0.072) $\times 10^1$
7.09 – 7.76	( 5.374	0.021	0.017	0.058) $\times 10^1$
7.76 – 8.48	( 4.286	0.017	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.410	0.015	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.751	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.173	0.030	0.030	0.106) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.029	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.015	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.668	0.073	0.032	0.095) $\times 10^{-2}$

TABLE S1780: June 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.090	0.006	0.009	0.031) $\times 10^3$
1.16 – 1.33	( 1.068	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 9.915	0.043	0.055	0.185) $\times 10^2$
1.51 – 1.71	( 9.146	0.038	0.040	0.147) $\times 10^2$
1.71 – 1.92	( 8.107	0.032	0.029	0.116) $\times 10^2$
1.92 – 2.15	( 7.042	0.027	0.022	0.093) $\times 10^2$
2.15 – 2.40	( 6.052	0.023	0.018	0.075) $\times 10^2$
2.40 – 2.67	( 5.114	0.018	0.015	0.060) $\times 10^2$
2.67 – 2.97	( 4.268	0.015	0.012	0.049) $\times 10^2$
2.97 – 3.29	( 3.559	0.013	0.010	0.039) $\times 10^2$
3.29 – 3.64	( 2.941	0.010	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.402	0.008	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.971	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.591	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.292	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.399	0.030	0.025	0.090) $\times 10^1$
6.47 – 7.09	( 6.697	0.024	0.020	0.072) $\times 10^1$
7.09 – 7.76	( 5.358	0.020	0.016	0.058) $\times 10^1$
7.76 – 8.48	( 4.331	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.443	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.768	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.264	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.570	0.069	0.029	0.093) $\times 10^{-2}$

TABLE S1781: June 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.104	0.006	0.009	0.032) $\times 10^3$
1.16 – 1.33	( 1.066	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 1.010	0.004	0.005	0.019) $\times 10^3$
1.51 – 1.71	( 9.174	0.038	0.039	0.147) $\times 10^2$
1.71 – 1.92	( 8.138	0.031	0.028	0.116) $\times 10^2$
1.92 – 2.15	( 7.073	0.026	0.021	0.093) $\times 10^2$
2.15 – 2.40	( 6.041	0.023	0.016	0.074) $\times 10^2$
2.40 – 2.67	( 5.109	0.018	0.013	0.060) $\times 10^2$
2.67 – 2.97	( 4.284	0.015	0.011	0.048) $\times 10^2$
2.97 – 3.29	( 3.561	0.013	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.926	0.010	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.400	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.955	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.597	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.282	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.033	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.358	0.030	0.022	0.089) $\times 10^1$
6.47 – 7.09	( 6.667	0.024	0.018	0.071) $\times 10^1$
7.09 – 7.76	( 5.312	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.266	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.440	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.758	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.223	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.911	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.668	0.070	0.027	0.093) $\times 10^{-2}$

TABLE S1782: June 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.087	0.006	0.009	0.031) $\times 10^3$
1.16 – 1.33	( 1.058	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 9.976	0.045	0.052	0.185) $\times 10^2$
1.51 – 1.71	( 9.077	0.037	0.036	0.145) $\times 10^2$
1.71 – 1.92	( 8.061	0.031	0.026	0.115) $\times 10^2$
1.92 – 2.15	( 7.059	0.027	0.019	0.092) $\times 10^2$
2.15 – 2.40	( 6.005	0.023	0.015	0.074) $\times 10^2$
2.40 – 2.67	( 5.073	0.018	0.012	0.059) $\times 10^2$
2.67 – 2.97	( 4.212	0.015	0.010	0.047) $\times 10^2$
2.97 – 3.29	( 3.526	0.013	0.008	0.039) $\times 10^2$
3.29 – 3.64	( 2.930	0.010	0.007	0.031) $\times 10^2$
3.64 – 4.02	( 2.382	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.952	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.586	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.286	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.034	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.299	0.030	0.019	0.088) $\times 10^1$
6.47 – 7.09	( 6.684	0.024	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.330	0.020	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.296	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.423	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.182	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.069	0.024	0.091) $\times 10^{-2}$

TABLE S1783: June 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.034	0.006	0.009	0.030) $\times 10^3$
1.16 – 1.33	( 1.020	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.685	0.042	0.049	0.180) $\times 10^2$
1.51 – 1.71	( 8.847	0.036	0.034	0.141) $\times 10^2$
1.71 – 1.92	( 7.839	0.031	0.023	0.111) $\times 10^2$
1.92 – 2.15	( 6.813	0.026	0.016	0.088) $\times 10^2$
2.15 – 2.40	( 5.870	0.022	0.012	0.072) $\times 10^2$
2.40 – 2.67	( 4.978	0.018	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.140	0.014	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.484	0.012	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.866	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.348	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.933	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.565	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.273	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.029	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.232	0.029	0.017	0.087) $\times 10^1$
6.47 – 7.09	( 6.618	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.316	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.253	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.407	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.139	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S1784: June 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.785	0.059	0.080	0.281) $\times 10^2$
1.16 – 1.33	( 9.626	0.049	0.062	0.217) $\times 10^2$
1.33 – 1.51	( 9.096	0.042	0.045	0.168) $\times 10^2$
1.51 – 1.71	( 8.395	0.036	0.031	0.133) $\times 10^2$
1.71 – 1.92	( 7.539	0.031	0.021	0.107) $\times 10^2$
1.92 – 2.15	( 6.567	0.026	0.014	0.085) $\times 10^2$
2.15 – 2.40	( 5.656	0.022	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.807	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.014	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.363	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.801	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.302	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.890	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.536	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.243	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.077	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.468	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.220	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.196	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.338	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.676	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.550	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.040	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.239	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.627	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.701	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.022	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.285	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1785: June 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.703	0.053	0.079	0.279) $\times 10^2$
1.16 – 1.33	( 9.456	0.046	0.061	0.213) $\times 10^2$
1.33 – 1.51	( 8.936	0.040	0.044	0.165) $\times 10^2$
1.51 – 1.71	( 8.206	0.034	0.030	0.130) $\times 10^2$
1.71 – 1.92	( 7.301	0.029	0.019	0.103) $\times 10^2$
1.92 – 2.15	( 6.393	0.024	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.532	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.693	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.944	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.310	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.751	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.246	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.856	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.510	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.230	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.934	0.035	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.040	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.388	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.163	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.151	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.323	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.661	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.116	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.532	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.934	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.200	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.739	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1786: June 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.610	0.053	0.079	0.276) $\times 10^2$
1.16 – 1.33	( 9.392	0.046	0.060	0.211) $\times 10^2$
1.33 – 1.51	( 8.898	0.040	0.043	0.165) $\times 10^2$
1.51 – 1.71	( 8.124	0.034	0.029	0.129) $\times 10^2$
1.71 – 1.92	( 7.291	0.029	0.019	0.103) $\times 10^2$
1.92 – 2.15	( 6.417	0.024	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.529	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.705	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.976	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.332	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.757	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.271	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.861	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.514	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.229	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.921	0.035	0.016	0.103) $\times 10^1$
5.90 – 6.47	( 8.028	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.418	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.161	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.115	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.318	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.654	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.115	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.528	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.906	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.169	0.012	0.007	0.048) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.711	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.436	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1787: June 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.056	0.055	0.074	0.260) $\times 10^2$
1.16 – 1.33	( 8.962	0.045	0.057	0.202) $\times 10^2$
1.33 – 1.51	( 8.534	0.039	0.042	0.158) $\times 10^2$
1.51 – 1.71	( 7.920	0.034	0.029	0.126) $\times 10^2$
1.71 – 1.92	( 7.128	0.029	0.019	0.101) $\times 10^2$
1.92 – 2.15	( 6.337	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.442	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.664	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.910	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.293	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.711	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.247	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.850	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.508	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.230	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.859	0.034	0.016	0.102) $\times 10^1$
5.90 – 6.47	( 7.969	0.029	0.013	0.083) $\times 10^1$
6.47 – 7.09	( 6.417	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.146	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.151	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.301	0.014	0.006	0.035) $\times 10^1$
9.26 – 10.1	( 2.642	0.011	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.117	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.957	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.204	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.620	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.676	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.430	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1788: June 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.036	0.052	0.074	0.260) $\times 10^2$
1.16 – 1.33	( 8.928	0.045	0.057	0.201) $\times 10^2$
1.33 – 1.51	( 8.552	0.040	0.042	0.158) $\times 10^2$
1.51 – 1.71	( 7.935	0.034	0.029	0.126) $\times 10^2$
1.71 – 1.92	( 7.119	0.029	0.019	0.101) $\times 10^2$
1.92 – 2.15	( 6.312	0.024	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.458	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.629	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.940	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.293	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.741	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.249	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.842	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.517	0.005	0.002	0.016) $\times 10^2$
4.88 – 5.37	( 1.221	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.812	0.034	0.016	0.102) $\times 10^1$
5.90 – 6.47	( 8.002	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.401	0.023	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.154	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.137	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.316	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.671	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.123	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.548	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.900	0.028	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.219	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.730	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1789: June 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.011	0.054	0.073	0.259) $\times 10^2$
1.16 – 1.33	( 8.981	0.046	0.057	0.202) $\times 10^2$
1.33 – 1.51	( 8.576	0.040	0.042	0.159) $\times 10^2$
1.51 – 1.71	( 7.911	0.034	0.028	0.125) $\times 10^2$
1.71 – 1.92	( 7.241	0.029	0.019	0.102) $\times 10^2$
1.92 – 2.15	( 6.349	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.515	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.675	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.983	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.312	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.783	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.278	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.873	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.522	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.244	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.006	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.128	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.519	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.219	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.190	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.359	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.153	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.007	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.230	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.703	0.027	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1790: June 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.085	0.054	0.074	0.261) $\times 10^2$
1.16 – 1.33	( 9.010	0.045	0.057	0.203) $\times 10^2$
1.33 – 1.51	( 8.635	0.039	0.042	0.160) $\times 10^2$
1.51 – 1.71	( 8.044	0.034	0.029	0.128) $\times 10^2$
1.71 – 1.92	( 7.209	0.030	0.019	0.102) $\times 10^2$
1.92 – 2.15	( 6.368	0.025	0.013	0.082) $\times 10^2$
2.15 – 2.40	( 5.521	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.710	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.996	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.350	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.772	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.289	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.885	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.547	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.257	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.018	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.220	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.534	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.281	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.251	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.414	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.712	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.049	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.324	0.068	0.017	0.087) $\times 10^{-2}$

TABLE S1791: June 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.309	0.054	0.075	0.267) $\times 10^2$
1.16 – 1.33	( 9.124	0.047	0.058	0.205) $\times 10^2$
1.33 – 1.51	( 8.724	0.041	0.042	0.161) $\times 10^2$
1.51 – 1.71	( 8.132	0.035	0.029	0.129) $\times 10^2$
1.71 – 1.92	( 7.312	0.029	0.019	0.103) $\times 10^2$
1.92 – 2.15	( 6.439	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.614	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.770	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.066	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.410	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.831	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.349	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.918	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.561	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.269	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.272	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.658	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.339	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.256	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.425	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.742	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.196	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.187	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.689	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1792: June 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.306	0.054	0.075	0.267) $\times 10^2$
1.16 – 1.33	( 9.322	0.048	0.059	0.210) $\times 10^2$
1.33 – 1.51	( 8.914	0.041	0.043	0.165) $\times 10^2$
1.51 – 1.71	( 8.211	0.035	0.029	0.130) $\times 10^2$
1.71 – 1.92	( 7.425	0.029	0.020	0.105) $\times 10^2$
1.92 – 2.15	( 6.496	0.025	0.013	0.084) $\times 10^2$
2.15 – 2.40	( 5.605	0.021	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.823	0.017	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.084	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.389	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.828	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.354	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.930	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.575	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.281	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.039	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.402	0.029	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.720	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.376	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.325	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.487	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.759	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.301	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.457	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1793: June 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.459	0.056	0.076	0.272) $\times 10^2$
1.16 – 1.33	( 9.215	0.046	0.058	0.207) $\times 10^2$
1.33 – 1.51	( 8.809	0.041	0.042	0.163) $\times 10^2$
1.51 – 1.71	( 8.224	0.036	0.029	0.130) $\times 10^2$
1.71 – 1.92	( 7.325	0.030	0.019	0.103) $\times 10^2$
1.92 – 2.15	( 6.434	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.559	0.021	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.725	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 3.983	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.326	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.778	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.284	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.883	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.536	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.246	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.008	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.106	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.520	0.023	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.277	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.186	0.016	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.361	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.704	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.050	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.290	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.758	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1794: June 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.462	0.055	0.076	0.272) $\times 10^2$
1.16 – 1.33	( 9.327	0.047	0.059	0.210) $\times 10^2$
1.33 – 1.51	( 8.831	0.041	0.043	0.163) $\times 10^2$
1.51 – 1.71	( 8.141	0.035	0.029	0.129) $\times 10^2$
1.71 – 1.92	( 7.237	0.029	0.019	0.102) $\times 10^2$
1.92 – 2.15	( 6.431	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.507	0.021	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.692	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.972	0.014	0.006	0.044) $\times 10^2$
2.97 – 3.29	( 3.328	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.758	0.010	0.004	0.029) $\times 10^2$
3.64 – 4.02	( 2.291	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.881	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.537	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.247	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.012	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.089	0.029	0.013	0.084) $\times 10^1$
6.47 – 7.09	( 6.530	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.216	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.210	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.354	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.717	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.995	0.028	0.016	0.101) $\times 10^0$
16.6 – 22.8	( 4.253	0.012	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.759	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.648	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1795: June 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.639	0.055	0.077	0.277) $\times 10^2$
1.16 – 1.33	( 9.358	0.048	0.059	0.210) $\times 10^2$
1.33 – 1.51	( 8.987	0.041	0.043	0.166) $\times 10^2$
1.51 – 1.71	( 8.261	0.035	0.030	0.131) $\times 10^2$
1.71 – 1.92	( 7.449	0.030	0.020	0.105) $\times 10^2$
1.92 – 2.15	( 6.503	0.025	0.013	0.084) $\times 10^2$
2.15 – 2.40	( 5.586	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.773	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.013	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.375	0.012	0.005	0.037) $\times 10^2$
3.29 – 3.64	( 2.781	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.298	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.889	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.538	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.247	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.010	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.095	0.029	0.013	0.085) $\times 10^1$
6.47 – 7.09	( 6.512	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.248	0.019	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.219	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.371	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.715	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.111	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.264	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1796: June 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.413	0.055	0.075	0.270) $\times 10^2$
1.16 – 1.33	( 9.299	0.046	0.058	0.209) $\times 10^2$
1.33 – 1.51	( 8.794	0.041	0.042	0.163) $\times 10^2$
1.51 – 1.71	( 8.265	0.036	0.029	0.131) $\times 10^2$
1.71 – 1.92	( 7.329	0.030	0.019	0.104) $\times 10^2$
1.92 – 2.15	( 6.449	0.025	0.013	0.083) $\times 10^2$
2.15 – 2.40	( 5.562	0.021	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.760	0.018	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.015	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.339	0.012	0.005	0.036) $\times 10^2$
3.29 – 3.64	( 2.782	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.280	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.892	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.538	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.259	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.014	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.133	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.586	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.275	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.216	0.016	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.385	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.077	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1797: June 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.443	0.055	0.076	0.271) $\times 10^2$
1.16 – 1.33	( 9.268	0.047	0.058	0.208) $\times 10^2$
1.33 – 1.51	( 8.903	0.041	0.043	0.165) $\times 10^2$
1.51 – 1.71	( 8.251	0.036	0.030	0.131) $\times 10^2$
1.71 – 1.92	( 7.369	0.030	0.020	0.104) $\times 10^2$
1.92 – 2.15	( 6.496	0.026	0.013	0.084) $\times 10^2$
2.15 – 2.40	( 5.604	0.022	0.010	0.068) $\times 10^2$
2.40 – 2.67	( 4.751	0.017	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 4.031	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.378	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.806	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.305	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.901	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.546	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.251	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.016	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.165	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.525	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.273	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.213	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.397	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.686	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.058	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.350	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1798: June 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.960	0.056	0.080	0.286) $\times 10^2$
1.16 – 1.33	( 9.710	0.049	0.061	0.218) $\times 10^2$
1.33 – 1.51	( 9.173	0.042	0.044	0.170) $\times 10^2$
1.51 – 1.71	( 8.400	0.035	0.030	0.133) $\times 10^2$
1.71 – 1.92	( 7.546	0.030	0.021	0.107) $\times 10^2$
1.92 – 2.15	( 6.663	0.026	0.014	0.086) $\times 10^2$
2.15 – 2.40	( 5.700	0.022	0.011	0.069) $\times 10^2$
2.40 – 2.67	( 4.877	0.018	0.009	0.056) $\times 10^2$
2.67 – 2.97	( 4.069	0.014	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.424	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.842	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.335	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.906	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.561	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.018	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.226	0.029	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.628	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.276	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.234	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.393	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.090	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1799: June 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.000	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 9.743	0.048	0.062	0.219) $\times 10^2$
1.33 – 1.51	( 9.317	0.042	0.046	0.172) $\times 10^2$
1.51 – 1.71	( 8.608	0.037	0.032	0.137) $\times 10^2$
1.71 – 1.92	( 7.633	0.031	0.022	0.108) $\times 10^2$
1.92 – 2.15	( 6.682	0.026	0.015	0.087) $\times 10^2$
2.15 – 2.40	( 5.793	0.022	0.011	0.071) $\times 10^2$
2.40 – 2.67	( 4.880	0.018	0.009	0.056) $\times 10^2$
2.67 – 2.97	( 4.103	0.014	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.429	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.845	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.335	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.914	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.558	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.268	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.240	0.029	0.016	0.086) $\times 10^1$
6.47 – 7.09	( 6.619	0.024	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.309	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.246	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.409	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.720	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.122	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.284	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.480	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S1800: June 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.015	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 1.011	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.517	0.043	0.047	0.176) $\times 10^2$
1.51 – 1.71	( 8.771	0.037	0.033	0.139) $\times 10^2$
1.71 – 1.92	( 7.838	0.031	0.023	0.111) $\times 10^2$
1.92 – 2.15	( 6.795	0.026	0.016	0.088) $\times 10^2$
2.15 – 2.40	( 5.874	0.022	0.012	0.072) $\times 10^2$
2.40 – 2.67	( 4.983	0.018	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.182	0.015	0.008	0.047) $\times 10^2$
2.97 – 3.29	( 3.475	0.013	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.870	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.361	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.932	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.571	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.329	0.030	0.017	0.087) $\times 10^1$
6.47 – 7.09	( 6.619	0.024	0.013	0.070) $\times 10^1$
7.09 – 7.76	( 5.303	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.237	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.435	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.591	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.247	0.028	0.019	0.105) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S1801: July 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.020	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 9.844	0.049	0.063	0.222) $\times 10^2$
1.33 – 1.51	( 9.308	0.043	0.047	0.173) $\times 10^2$
1.51 – 1.71	( 8.594	0.036	0.033	0.137) $\times 10^2$
1.71 – 1.92	( 7.677	0.031	0.023	0.109) $\times 10^2$
1.92 – 2.15	( 6.752	0.026	0.016	0.088) $\times 10^2$
2.15 – 2.40	( 5.772	0.022	0.012	0.070) $\times 10^2$
2.40 – 2.67	( 4.900	0.018	0.010	0.057) $\times 10^2$
2.67 – 2.97	( 4.085	0.014	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.432	0.012	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.842	0.010	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.343	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.908	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.559	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.262	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.274	0.030	0.017	0.087) $\times 10^1$
6.47 – 7.09	( 6.558	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.324	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.248	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.403	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.738	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.578	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.203	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.029	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.618	0.072	0.021	0.091) $\times 10^{-2}$

TABLE S1802: July 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.045	0.006	0.008	0.030) $\times 10^3$
1.16 – 1.33	( 1.013	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.596	0.043	0.048	0.178) $\times 10^2$
1.51 – 1.71	( 8.840	0.037	0.034	0.141) $\times 10^2$
1.71 – 1.92	( 7.753	0.031	0.024	0.110) $\times 10^2$
1.92 – 2.15	( 6.770	0.026	0.017	0.088) $\times 10^2$
2.15 – 2.40	( 5.845	0.022	0.013	0.071) $\times 10^2$
2.40 – 2.67	( 4.978	0.018	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.166	0.015	0.008	0.047) $\times 10^2$
2.97 – 3.29	( 3.471	0.013	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.851	0.010	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.368	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.941	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.586	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.268	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.230	0.029	0.017	0.087) $\times 10^1$
6.47 – 7.09	( 6.628	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.332	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.263	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.435	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.257	0.028	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1803: July 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.039	0.006	0.008	0.030) $\times 10^3$
1.16 – 1.33	( 1.017	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.615	0.043	0.049	0.178) $\times 10^2$
1.51 – 1.71	( 8.827	0.037	0.035	0.141) $\times 10^2$
1.71 – 1.92	( 7.837	0.032	0.024	0.111) $\times 10^2$
1.92 – 2.15	( 6.750	0.026	0.017	0.088) $\times 10^2$
2.15 – 2.40	( 5.870	0.023	0.013	0.072) $\times 10^2$
2.40 – 2.67	( 4.929	0.018	0.010	0.057) $\times 10^2$
2.67 – 2.97	( 4.167	0.015	0.009	0.047) $\times 10^2$
2.97 – 3.29	( 3.460	0.013	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.861	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.346	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.935	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.563	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.275	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.235	0.030	0.018	0.087) $\times 10^1$
6.47 – 7.09	( 6.630	0.025	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.326	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.247	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.427	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.739	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.006	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.197	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.029	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.071	0.022	0.090) $\times 10^{-2}$

TABLE S1804: July 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.044	0.006	0.008	0.030) $\times 10^3$
1.16 – 1.33	( 1.023	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.608	0.043	0.049	0.178) $\times 10^2$
1.51 – 1.71	( 8.750	0.036	0.035	0.139) $\times 10^2$
1.71 – 1.92	( 7.813	0.031	0.024	0.111) $\times 10^2$
1.92 – 2.15	( 6.883	0.026	0.017	0.090) $\times 10^2$
2.15 – 2.40	( 5.934	0.023	0.013	0.073) $\times 10^2$
2.40 – 2.67	( 5.012	0.018	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.223	0.015	0.009	0.047) $\times 10^2$
2.97 – 3.29	( 3.492	0.012	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.890	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.366	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.949	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.577	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.276	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.272	0.029	0.018	0.087) $\times 10^1$
6.47 – 7.09	( 6.643	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.327	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.259	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.409	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.164	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1805: July 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.081	0.006	0.009	0.031) $\times 10^3$
1.16 – 1.33	( 1.045	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 9.815	0.044	0.050	0.182) $\times 10^2$
1.51 – 1.71	( 9.118	0.038	0.036	0.145) $\times 10^2$
1.71 – 1.92	( 7.990	0.032	0.025	0.114) $\times 10^2$
1.92 – 2.15	( 6.965	0.026	0.018	0.091) $\times 10^2$
2.15 – 2.40	( 5.988	0.023	0.013	0.073) $\times 10^2$
2.40 – 2.67	( 5.072	0.018	0.010	0.059) $\times 10^2$
2.67 – 2.97	( 4.242	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.527	0.013	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.918	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.390	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.961	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.600	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.290	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.037	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.404	0.030	0.018	0.088) $\times 10^1$
6.47 – 7.09	( 6.761	0.024	0.015	0.071) $\times 10^1$
7.09 – 7.76	( 5.357	0.020	0.012	0.057) $\times 10^1$
7.76 – 8.48	( 4.312	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.449	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.755	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.213	0.028	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.570	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S1806: July 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.049	0.006	0.008	0.030) $\times 10^3$
1.16 – 1.33	( 1.042	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.936	0.044	0.050	0.184) $\times 10^2$
1.51 – 1.71	( 9.162	0.038	0.036	0.146) $\times 10^2$
1.71 – 1.92	( 8.140	0.032	0.025	0.116) $\times 10^2$
1.92 – 2.15	( 7.129	0.027	0.018	0.093) $\times 10^2$
2.15 – 2.40	( 6.144	0.023	0.013	0.075) $\times 10^2$
2.40 – 2.67	( 5.171	0.018	0.010	0.060) $\times 10^2$
2.67 – 2.97	( 4.329	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.590	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.949	0.010	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.436	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.982	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.610	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.306	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.048	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.411	0.030	0.018	0.089) $\times 10^1$
6.47 – 7.09	( 6.769	0.024	0.014	0.071) $\times 10^1$
7.09 – 7.76	( 5.433	0.020	0.012	0.057) $\times 10^1$
7.76 – 8.48	( 4.342	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.485	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.756	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.277	0.028	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S1807: July 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.156	0.006	0.009	0.033) $\times 10^3$
1.16 – 1.33	( 1.118	0.005	0.007	0.025) $\times 10^3$
1.33 – 1.51	( 1.042	0.005	0.005	0.019) $\times 10^3$
1.51 – 1.71	( 9.525	0.039	0.037	0.152) $\times 10^2$
1.71 – 1.92	( 8.362	0.033	0.025	0.119) $\times 10^2$
1.92 – 2.15	( 7.300	0.028	0.018	0.095) $\times 10^2$
2.15 – 2.40	( 6.217	0.024	0.013	0.076) $\times 10^2$
2.40 – 2.67	( 5.229	0.019	0.010	0.061) $\times 10^2$
2.67 – 2.97	( 4.366	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.635	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 2.977	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.423	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.982	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.610	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.307	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.411	0.030	0.017	0.088) $\times 10^1$
6.47 – 7.09	( 6.752	0.024	0.014	0.071) $\times 10^1$
7.09 – 7.76	( 5.380	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.341	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.470	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.754	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.249	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.353	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.459	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S1808: July 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.104	0.006	0.009	0.032) $\times 10^3$
1.16 – 1.33	( 1.073	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 9.939	0.044	0.050	0.184) $\times 10^2$
1.51 – 1.71	( 9.014	0.038	0.035	0.144) $\times 10^2$
1.71 – 1.92	( 8.046	0.032	0.024	0.114) $\times 10^2$
1.92 – 2.15	( 6.953	0.027	0.017	0.090) $\times 10^2$
2.15 – 2.40	( 5.979	0.023	0.013	0.073) $\times 10^2$
2.40 – 2.67	( 5.037	0.018	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.198	0.015	0.008	0.047) $\times 10^2$
2.97 – 3.29	( 3.488	0.013	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.871	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.349	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.927	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.559	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.265	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.210	0.029	0.017	0.086) $\times 10^1$
6.47 – 7.09	( 6.607	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.313	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.234	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.404	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.719	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.145	0.028	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.727	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S1809: July 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.060	0.006	0.008	0.030) $\times 10^3$
1.16 – 1.33	( 1.026	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.644	0.044	0.048	0.179) $\times 10^2$
1.51 – 1.71	( 8.880	0.038	0.035	0.141) $\times 10^2$
1.71 – 1.92	( 7.851	0.032	0.024	0.111) $\times 10^2$
1.92 – 2.15	( 6.852	0.026	0.017	0.089) $\times 10^2$
2.15 – 2.40	( 5.847	0.022	0.012	0.071) $\times 10^2$
2.40 – 2.67	( 4.956	0.018	0.010	0.057) $\times 10^2$
2.67 – 2.97	( 4.118	0.015	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.439	0.013	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.840	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.336	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.919	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.554	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.253	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.121	0.029	0.016	0.085) $\times 10^1$
6.47 – 7.09	( 6.573	0.024	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.249	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.204	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.348	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.110	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.284	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.069	0.021	0.091) $\times 10^{-2}$

TABLE S1810: July 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.016	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 9.903	0.049	0.063	0.223) $\times 10^2$
1.33 – 1.51	( 9.301	0.043	0.046	0.172) $\times 10^2$
1.51 – 1.71	( 8.529	0.037	0.033	0.136) $\times 10^2$
1.71 – 1.92	( 7.544	0.031	0.023	0.107) $\times 10^2$
1.92 – 2.15	( 6.646	0.026	0.016	0.086) $\times 10^2$
2.15 – 2.40	( 5.641	0.022	0.012	0.069) $\times 10^2$
2.40 – 2.67	( 4.846	0.018	0.009	0.056) $\times 10^2$
2.67 – 2.97	( 4.044	0.015	0.008	0.045) $\times 10^2$
2.97 – 3.29	( 3.351	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.789	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.280	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.895	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.547	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.006	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.074	0.029	0.016	0.085) $\times 10^1$
6.47 – 7.09	( 6.528	0.024	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.247	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.188	0.016	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.368	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.090	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.272	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.723	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1811: July 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.004	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 9.636	0.050	0.061	0.217) $\times 10^2$
1.33 – 1.51	( 9.146	0.042	0.045	0.169) $\times 10^2$
1.51 – 1.71	( 8.296	0.035	0.032	0.132) $\times 10^2$
1.71 – 1.92	( 7.398	0.030	0.022	0.105) $\times 10^2$
1.92 – 2.15	( 6.522	0.026	0.016	0.085) $\times 10^2$
2.15 – 2.40	( 5.537	0.022	0.011	0.068) $\times 10^2$
2.40 – 2.67	( 4.701	0.017	0.009	0.054) $\times 10^2$
2.67 – 2.97	( 3.975	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.321	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.753	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.265	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.873	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.527	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.916	0.035	0.019	0.103) $\times 10^1$
5.90 – 6.47	( 8.078	0.029	0.016	0.085) $\times 10^1$
6.47 – 7.09	( 6.474	0.024	0.013	0.068) $\times 10^1$
7.09 – 7.76	( 5.211	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.181	0.016	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.351	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.067	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.265	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.701	0.027	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.435	0.068	0.020	0.089) $\times 10^{-2}$

TABLE S1812: July 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.502	0.061	0.075	0.272) $\times 10^2$
1.16 – 1.33	( 9.195	0.050	0.058	0.207) $\times 10^2$
1.33 – 1.51	( 8.680	0.043	0.043	0.161) $\times 10^2$
1.51 – 1.71	( 7.976	0.037	0.030	0.127) $\times 10^2$
1.71 – 1.92	( 7.221	0.031	0.021	0.102) $\times 10^2$
1.92 – 2.15	( 6.353	0.026	0.015	0.082) $\times 10^2$
2.15 – 2.40	( 5.400	0.022	0.011	0.066) $\times 10^2$
2.40 – 2.67	( 4.620	0.018	0.009	0.053) $\times 10^2$
2.67 – 2.97	( 3.884	0.015	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.260	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.723	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.238	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.839	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.502	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.224	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.862	0.035	0.019	0.103) $\times 10^1$
5.90 – 6.47	( 7.949	0.029	0.015	0.083) $\times 10^1$
6.47 – 7.09	( 6.444	0.024	0.013	0.068) $\times 10^1$
7.09 – 7.76	( 5.156	0.020	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.151	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.328	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.694	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.086	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.227	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.708	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.015	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.442	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S1813: July 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.353	0.055	0.073	0.268) $\times 10^2$
1.16 – 1.33	( 9.162	0.046	0.057	0.206) $\times 10^2$
1.33 – 1.51	( 8.734	0.041	0.043	0.162) $\times 10^2$
1.51 – 1.71	( 7.969	0.035	0.030	0.127) $\times 10^2$
1.71 – 1.92	( 7.114	0.030	0.021	0.101) $\times 10^2$
1.92 – 2.15	( 6.230	0.025	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.403	0.021	0.011	0.066) $\times 10^2$
2.40 – 2.67	( 4.589	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.883	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.243	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.692	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.237	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.825	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.504	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.217	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.878	0.035	0.019	0.103) $\times 10^1$
5.90 – 6.47	( 7.972	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.371	0.023	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.132	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.137	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.301	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.673	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.140	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.544	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.974	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.218	0.012	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.662	0.027	0.013	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.420	0.068	0.019	0.088) $\times 10^{-2}$

TABLE S1814: July 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.218	0.059	0.072	0.264) $\times 10^2$
1.16 – 1.33	( 8.996	0.050	0.056	0.202) $\times 10^2$
1.33 – 1.51	( 8.514	0.043	0.041	0.157) $\times 10^2$
1.51 – 1.71	( 7.811	0.036	0.029	0.124) $\times 10^2$
1.71 – 1.92	( 7.077	0.030	0.020	0.100) $\times 10^2$
1.92 – 2.15	( 6.161	0.026	0.014	0.080) $\times 10^2$
2.15 – 2.40	( 5.380	0.022	0.011	0.066) $\times 10^2$
2.40 – 2.67	( 4.566	0.018	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.856	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.241	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.698	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.221	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.827	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.493	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.213	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.872	0.035	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 7.966	0.029	0.015	0.083) $\times 10^1$
6.47 – 7.09	( 6.469	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.160	0.020	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.118	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.321	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.651	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.895	0.028	0.018	0.100) $\times 10^0$
16.6 – 22.8	( 4.222	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.626	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.731	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.392	0.068	0.019	0.088) $\times 10^{-2}$

TABLE S1815: July 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.134	0.054	0.071	0.262) $\times 10^2$
1.16 – 1.33	( 8.976	0.047	0.055	0.201) $\times 10^2$
1.33 – 1.51	( 8.541	0.041	0.041	0.158) $\times 10^2$
1.51 – 1.71	( 7.929	0.035	0.029	0.126) $\times 10^2$
1.71 – 1.92	( 7.144	0.030	0.020	0.101) $\times 10^2$
1.92 – 2.15	( 6.263	0.025	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.428	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.594	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.857	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.257	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.716	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.247	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.852	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.502	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.231	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.949	0.035	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 8.028	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.428	0.024	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.182	0.020	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.155	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.330	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.668	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.150	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.992	0.028	0.017	0.101) $\times 10^0$
16.6 – 22.8	( 4.223	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.632	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.729	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.628	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S1816: July 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.981	0.054	0.070	0.257) $\times 10^2$
1.16 – 1.33	( 8.870	0.045	0.054	0.199) $\times 10^2$
1.33 – 1.51	( 8.430	0.040	0.040	0.156) $\times 10^2$
1.51 – 1.71	( 7.770	0.035	0.028	0.123) $\times 10^2$
1.71 – 1.92	( 7.048	0.029	0.019	0.100) $\times 10^2$
1.92 – 2.15	( 6.225	0.025	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.383	0.021	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.611	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.879	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.271	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.722	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.257	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.852	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.515	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.238	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.976	0.035	0.018	0.104) $\times 10^1$
5.90 – 6.47	( 8.080	0.029	0.015	0.085) $\times 10^1$
6.47 – 7.09	( 6.483	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.187	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.188	0.016	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.347	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.023	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.252	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1817: July 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 8.995	0.054	0.069	0.257) $\times 10^2$
1.16 – 1.33	( 8.985	0.047	0.055	0.201) $\times 10^2$
1.33 – 1.51	( 8.571	0.041	0.040	0.158) $\times 10^2$
1.51 – 1.71	( 7.908	0.035	0.028	0.125) $\times 10^2$
1.71 – 1.92	( 7.072	0.029	0.019	0.100) $\times 10^2$
1.92 – 2.15	( 6.252	0.025	0.013	0.081) $\times 10^2$
2.15 – 2.40	( 5.488	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.648	0.017	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.936	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.309	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.746	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.262	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.878	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.544	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.248	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.009	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.121	0.029	0.015	0.085) $\times 10^1$
6.47 – 7.09	( 6.497	0.024	0.012	0.068) $\times 10^1$
7.09 – 7.76	( 5.240	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.204	0.016	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.389	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.045	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.258	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.711	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.519	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1818: July 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.199	0.054	0.071	0.263) $\times 10^2$
1.16 – 1.33	( 9.110	0.048	0.055	0.204) $\times 10^2$
1.33 – 1.51	( 8.631	0.040	0.040	0.159) $\times 10^2$
1.51 – 1.71	( 7.942	0.035	0.028	0.126) $\times 10^2$
1.71 – 1.92	( 7.144	0.029	0.019	0.101) $\times 10^2$
1.92 – 2.15	( 6.329	0.025	0.014	0.082) $\times 10^2$
2.15 – 2.40	( 5.522	0.022	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.708	0.018	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.983	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.339	0.012	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.796	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.305	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.892	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.548	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.251	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.018	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.183	0.029	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.588	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.287	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.244	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.377	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.149	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.277	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.591	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1819: July 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.306	0.056	0.072	0.266) $\times 10^2$
1.16 – 1.33	( 9.039	0.046	0.055	0.203) $\times 10^2$
1.33 – 1.51	( 8.710	0.041	0.041	0.161) $\times 10^2$
1.51 – 1.71	( 8.117	0.036	0.029	0.129) $\times 10^2$
1.71 – 1.92	( 7.315	0.030	0.020	0.103) $\times 10^2$
1.92 – 2.15	( 6.408	0.025	0.014	0.083) $\times 10^2$
2.15 – 2.40	( 5.597	0.022	0.011	0.068) $\times 10^2$
2.40 – 2.67	( 4.770	0.018	0.009	0.055) $\times 10^2$
2.67 – 2.97	( 4.044	0.015	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.402	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.813	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.337	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.912	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.571	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.266	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.237	0.029	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.660	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.321	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.244	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.433	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.197	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.152	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.297	0.012	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1820: July 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.596	0.056	0.074	0.275) $\times 10^2$
1.16 – 1.33	( 9.302	0.048	0.056	0.208) $\times 10^2$
1.33 – 1.51	( 8.730	0.041	0.041	0.161) $\times 10^2$
1.51 – 1.71	( 8.060	0.036	0.029	0.128) $\times 10^2$
1.71 – 1.92	( 7.147	0.030	0.019	0.101) $\times 10^2$
1.92 – 2.15	( 6.246	0.025	0.014	0.081) $\times 10^2$
2.15 – 2.40	( 5.429	0.022	0.010	0.066) $\times 10^2$
2.40 – 2.67	( 4.598	0.017	0.008	0.053) $\times 10^2$
2.67 – 2.97	( 3.904	0.014	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.254	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.708	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.232	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.835	0.006	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.513	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.215	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.930	0.035	0.018	0.103) $\times 10^1$
5.90 – 6.47	( 7.982	0.029	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.412	0.023	0.012	0.067) $\times 10^1$
7.09 – 7.76	( 5.173	0.019	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.148	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.316	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.663	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.148	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.539	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.041	0.028	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.758	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.328	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1821: July 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.427	0.054	0.073	0.270) $\times 10^2$
1.16 – 1.33	( 9.157	0.048	0.056	0.205) $\times 10^2$
1.33 – 1.51	( 8.528	0.040	0.040	0.157) $\times 10^2$
1.51 – 1.71	( 7.862	0.034	0.028	0.125) $\times 10^2$
1.71 – 1.92	( 7.025	0.029	0.020	0.099) $\times 10^2$
1.92 – 2.15	( 6.154	0.025	0.014	0.080) $\times 10^2$
2.15 – 2.40	( 5.328	0.021	0.011	0.065) $\times 10^2$
2.40 – 2.67	( 4.532	0.017	0.009	0.053) $\times 10^2$
2.67 – 2.97	( 3.852	0.014	0.007	0.043) $\times 10^2$
2.97 – 3.29	( 3.217	0.012	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.676	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.209	0.008	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.823	0.006	0.004	0.019) $\times 10^2$
4.43 – 4.88	( 1.487	0.005	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.205	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.824	0.035	0.019	0.102) $\times 10^1$
5.90 – 6.47	( 7.883	0.029	0.016	0.083) $\times 10^1$
6.47 – 7.09	( 6.377	0.023	0.013	0.067) $\times 10^1$
7.09 – 7.76	( 5.097	0.019	0.010	0.054) $\times 10^1$
7.76 – 8.48	( 4.119	0.016	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.289	0.014	0.007	0.035) $\times 10^1$
9.26 – 10.1	( 2.641	0.012	0.005	0.028) $\times 10^1$
10.1 – 11.0	( 2.120	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.534	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.973	0.028	0.018	0.101) $\times 10^0$
16.6 – 22.8	( 4.254	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S1822: July 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.687	0.056	0.075	0.277) $\times 10^2$
1.16 – 1.33	( 9.421	0.047	0.058	0.211) $\times 10^2$
1.33 – 1.51	( 8.878	0.041	0.043	0.164) $\times 10^2$
1.51 – 1.71	( 8.159	0.036	0.030	0.130) $\times 10^2$
1.71 – 1.92	( 7.319	0.030	0.022	0.104) $\times 10^2$
1.92 – 2.15	( 6.399	0.025	0.016	0.083) $\times 10^2$
2.15 – 2.40	( 5.481	0.021	0.012	0.067) $\times 10^2$
2.40 – 2.67	( 4.687	0.017	0.010	0.054) $\times 10^2$
2.67 – 2.97	( 3.935	0.014	0.009	0.044) $\times 10^2$
2.97 – 3.29	( 3.286	0.012	0.007	0.036) $\times 10^2$
3.29 – 3.64	( 2.737	0.010	0.006	0.029) $\times 10^2$
3.64 – 4.02	( 2.260	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.857	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.520	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.237	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.003	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.041	0.029	0.018	0.085) $\times 10^1$
6.47 – 7.09	( 6.451	0.024	0.014	0.068) $\times 10^1$
7.09 – 7.76	( 5.177	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.155	0.016	0.009	0.044) $\times 10^1$
8.48 – 9.26	( 3.346	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.677	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.145	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.051	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.068	0.022	0.089) $\times 10^{-2}$

TABLE S1823: July 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.818	0.057	0.077	0.281) $\times 10^2$
1.16 – 1.33	( 9.687	0.048	0.060	0.218) $\times 10^2$
1.33 – 1.51	( 9.050	0.042	0.044	0.168) $\times 10^2$
1.51 – 1.71	( 8.359	0.037	0.032	0.133) $\times 10^2$
1.71 – 1.92	( 7.409	0.030	0.023	0.105) $\times 10^2$
1.92 – 2.15	( 6.513	0.026	0.017	0.085) $\times 10^2$
2.15 – 2.40	( 5.635	0.022	0.014	0.069) $\times 10^2$
2.40 – 2.67	( 4.787	0.018	0.012	0.056) $\times 10^2$
2.67 – 2.97	( 3.990	0.015	0.010	0.045) $\times 10^2$
2.97 – 3.29	( 3.374	0.012	0.008	0.037) $\times 10^2$
3.29 – 3.64	( 2.794	0.010	0.007	0.030) $\times 10^2$
3.64 – 4.02	( 2.305	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.898	0.007	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.546	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.253	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.010	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.164	0.029	0.020	0.086) $\times 10^1$
6.47 – 7.09	( 6.580	0.024	0.016	0.070) $\times 10^1$
7.09 – 7.76	( 5.245	0.020	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.227	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.400	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.714	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.202	0.028	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.423	0.068	0.024	0.090) $\times 10^{-2}$

TABLE S1824: July 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.678	0.056	0.076	0.277) $\times 10^2$
1.16 – 1.33	( 9.626	0.049	0.061	0.216) $\times 10^2$
1.33 – 1.51	( 9.090	0.042	0.046	0.169) $\times 10^2$
1.51 – 1.71	( 8.312	0.036	0.033	0.133) $\times 10^2$
1.71 – 1.92	( 7.409	0.030	0.024	0.106) $\times 10^2$
1.92 – 2.15	( 6.515	0.025	0.019	0.085) $\times 10^2$
2.15 – 2.40	( 5.602	0.022	0.015	0.069) $\times 10^2$
2.40 – 2.67	( 4.774	0.017	0.012	0.056) $\times 10^2$
2.67 – 2.97	( 4.033	0.014	0.010	0.046) $\times 10^2$
2.97 – 3.29	( 3.372	0.012	0.009	0.037) $\times 10^2$
3.29 – 3.64	( 2.787	0.010	0.007	0.030) $\times 10^2$
3.64 – 4.02	( 2.309	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.910	0.007	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.550	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.261	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.010	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.172	0.029	0.021	0.087) $\times 10^1$
6.47 – 7.09	( 6.633	0.024	0.017	0.071) $\times 10^1$
7.09 – 7.76	( 5.310	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.266	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.426	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.730	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.195	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.088	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S1825: July 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.720	0.057	0.077	0.279) $\times 10^2$
1.16 – 1.33	( 9.478	0.049	0.060	0.213) $\times 10^2$
1.33 – 1.51	( 8.932	0.042	0.046	0.166) $\times 10^2$
1.51 – 1.71	( 8.210	0.036	0.034	0.131) $\times 10^2$
1.71 – 1.92	( 7.361	0.031	0.025	0.105) $\times 10^2$
1.92 – 2.15	( 6.510	0.026	0.020	0.085) $\times 10^2$
2.15 – 2.40	( 5.567	0.022	0.016	0.069) $\times 10^2$
2.40 – 2.67	( 4.754	0.018	0.013	0.056) $\times 10^2$
2.67 – 2.97	( 4.022	0.015	0.011	0.046) $\times 10^2$
2.97 – 3.29	( 3.363	0.013	0.009	0.037) $\times 10^2$
3.29 – 3.64	( 2.786	0.010	0.008	0.030) $\times 10^2$
3.64 – 4.02	( 2.310	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.879	0.007	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.545	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.253	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.015	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.153	0.029	0.023	0.087) $\times 10^1$
6.47 – 7.09	( 6.557	0.024	0.018	0.070) $\times 10^1$
7.09 – 7.76	( 5.292	0.020	0.015	0.057) $\times 10^1$
7.76 – 8.48	( 4.251	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.406	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.147	0.028	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.069	0.028	0.092) $\times 10^{-2}$

TABLE S1826: July 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.002	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 9.750	0.048	0.063	0.219) $\times 10^2$
1.33 – 1.51	( 9.274	0.042	0.048	0.172) $\times 10^2$
1.51 – 1.71	( 8.471	0.036	0.036	0.136) $\times 10^2$
1.71 – 1.92	( 7.575	0.030	0.027	0.109) $\times 10^2$
1.92 – 2.15	( 6.665	0.025	0.021	0.088) $\times 10^2$
2.15 – 2.40	( 5.727	0.022	0.017	0.071) $\times 10^2$
2.40 – 2.67	( 4.818	0.017	0.014	0.057) $\times 10^2$
2.67 – 2.97	( 4.059	0.014	0.012	0.046) $\times 10^2$
2.97 – 3.29	( 3.395	0.012	0.010	0.038) $\times 10^2$
3.29 – 3.64	( 2.820	0.010	0.008	0.031) $\times 10^2$
3.64 – 4.02	( 2.328	0.008	0.007	0.025) $\times 10^2$
4.02 – 4.43	( 1.910	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.556	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.258	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 1.015	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.281	0.030	0.024	0.089) $\times 10^1$
6.47 – 7.09	( 6.568	0.024	0.019	0.070) $\times 10^1$
7.09 – 7.76	( 5.250	0.020	0.016	0.056) $\times 10^1$
7.76 – 8.48	( 4.230	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.397	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.746	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.160	0.028	0.027	0.105) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.740	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.069	0.029	0.092) $\times 10^{-2}$

TABLE S1827: July 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.007	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 9.804	0.051	0.063	0.221) $\times 10^2$
1.33 – 1.51	( 9.255	0.045	0.049	0.172) $\times 10^2$
1.51 – 1.71	( 8.511	0.038	0.037	0.136) $\times 10^2$
1.71 – 1.92	( 7.588	0.032	0.028	0.109) $\times 10^2$
1.92 – 2.15	( 6.668	0.027	0.022	0.088) $\times 10^2$
2.15 – 2.40	( 5.729	0.023	0.018	0.071) $\times 10^2$
2.40 – 2.67	( 4.882	0.019	0.015	0.058) $\times 10^2$
2.67 – 2.97	( 4.098	0.015	0.013	0.047) $\times 10^2$
2.97 – 3.29	( 3.451	0.013	0.011	0.038) $\times 10^2$
3.29 – 3.64	( 2.872	0.011	0.009	0.031) $\times 10^2$
3.64 – 4.02	( 2.341	0.008	0.007	0.025) $\times 10^2$
4.02 – 4.43	( 1.925	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.571	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.274	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.258	0.030	0.025	0.089) $\times 10^1$
6.47 – 7.09	( 6.650	0.024	0.020	0.072) $\times 10^1$
7.09 – 7.76	( 5.339	0.020	0.016	0.058) $\times 10^1$
7.76 – 8.48	( 4.257	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.419	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.735	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.189	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.221	0.029	0.029	0.106) $\times 10^0$
16.6 – 22.8	( 4.345	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.483	0.069	0.030	0.092) $\times 10^{-2}$

TABLE S1828: July 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.013	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 9.921	0.050	0.065	0.224) $\times 10^2$
1.33 – 1.51	( 9.363	0.043	0.050	0.174) $\times 10^2$
1.51 – 1.71	( 8.637	0.036	0.038	0.139) $\times 10^2$
1.71 – 1.92	( 7.673	0.031	0.029	0.110) $\times 10^2$
1.92 – 2.15	( 6.751	0.026	0.023	0.089) $\times 10^2$
2.15 – 2.40	( 5.843	0.022	0.019	0.073) $\times 10^2$
2.40 – 2.67	( 4.953	0.018	0.016	0.059) $\times 10^2$
2.67 – 2.97	( 4.176	0.015	0.013	0.048) $\times 10^2$
2.97 – 3.29	( 3.453	0.012	0.011	0.039) $\times 10^2$
3.29 – 3.64	( 2.882	0.010	0.009	0.032) $\times 10^2$
3.64 – 4.02	( 2.364	0.008	0.008	0.026) $\times 10^2$
4.02 – 4.43	( 1.937	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.572	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.273	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.032	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.254	0.029	0.026	0.089) $\times 10^1$
6.47 – 7.09	( 6.680	0.024	0.021	0.072) $\times 10^1$
7.09 – 7.76	( 5.350	0.020	0.017	0.058) $\times 10^1$
7.76 – 8.48	( 4.294	0.017	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.429	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.189	0.028	0.029	0.106) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.069	0.031	0.092) $\times 10^{-2}$

TABLE S1829: July 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.030	0.006	0.008	0.030) $\times 10^3$
1.16 – 1.33	( 1.015	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.585	0.042	0.051	0.179) $\times 10^2$
1.51 – 1.71	( 8.750	0.036	0.039	0.141) $\times 10^2$
1.71 – 1.92	( 7.844	0.030	0.030	0.113) $\times 10^2$
1.92 – 2.15	( 6.884	0.026	0.024	0.091) $\times 10^2$
2.15 – 2.40	( 5.892	0.022	0.019	0.073) $\times 10^2$
2.40 – 2.67	( 4.995	0.018	0.016	0.059) $\times 10^2$
2.67 – 2.97	( 4.175	0.015	0.014	0.048) $\times 10^2$
2.97 – 3.29	( 3.494	0.012	0.011	0.039) $\times 10^2$
3.29 – 3.64	( 2.886	0.010	0.009	0.032) $\times 10^2$
3.64 – 4.02	( 2.368	0.008	0.008	0.026) $\times 10^2$
4.02 – 4.43	( 1.937	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.585	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.279	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.037	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.293	0.029	0.027	0.090) $\times 10^1$
6.47 – 7.09	( 6.665	0.024	0.022	0.072) $\times 10^1$
7.09 – 7.76	( 5.326	0.020	0.017	0.058) $\times 10^1$
7.76 – 8.48	( 4.262	0.017	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.416	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.739	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.192	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.155	0.028	0.030	0.106) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.731	0.028	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.069	0.032	0.093) $\times 10^{-2}$

TABLE S1830: July 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.070	0.006	0.009	0.031) $\times 10^3$
1.16 – 1.33	( 1.038	0.005	0.007	0.023) $\times 10^3$
1.33 – 1.51	( 9.787	0.045	0.052	0.182) $\times 10^2$
1.51 – 1.71	( 8.972	0.039	0.040	0.144) $\times 10^2$
1.71 – 1.92	( 8.036	0.032	0.031	0.116) $\times 10^2$
1.92 – 2.15	( 6.946	0.027	0.024	0.092) $\times 10^2$
2.15 – 2.40	( 5.944	0.023	0.020	0.074) $\times 10^2$
2.40 – 2.67	( 5.068	0.019	0.017	0.060) $\times 10^2$
2.67 – 2.97	( 4.243	0.015	0.014	0.049) $\times 10^2$
2.97 – 3.29	( 3.538	0.013	0.012	0.040) $\times 10^2$
3.29 – 3.64	( 2.917	0.010	0.010	0.032) $\times 10^2$
3.64 – 4.02	( 2.390	0.008	0.008	0.026) $\times 10^2$
4.02 – 4.43	( 1.960	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.585	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.287	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.038	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.362	0.029	0.027	0.090) $\times 10^1$
6.47 – 7.09	( 6.737	0.024	0.022	0.073) $\times 10^1$
7.09 – 7.76	( 5.359	0.020	0.018	0.058) $\times 10^1$
7.76 – 8.48	( 4.268	0.017	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.442	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.741	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.217	0.028	0.031	0.107) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.560	0.069	0.033	0.094) $\times 10^{-2}$

TABLE S1831: July 31, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.078	0.006	0.009	0.031) $\times 10^3$
1.16 – 1.33	( 1.054	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 9.861	0.042	0.053	0.184) $\times 10^2$
1.51 – 1.71	( 9.100	0.036	0.040	0.146) $\times 10^2$
1.71 – 1.92	( 8.121	0.031	0.031	0.117) $\times 10^2$
1.92 – 2.15	( 7.067	0.026	0.025	0.094) $\times 10^2$
2.15 – 2.40	( 6.050	0.022	0.020	0.075) $\times 10^2$
2.40 – 2.67	( 5.100	0.018	0.017	0.061) $\times 10^2$
2.67 – 2.97	( 4.261	0.015	0.014	0.049) $\times 10^2$
2.97 – 3.29	( 3.572	0.013	0.012	0.040) $\times 10^2$
3.29 – 3.64	( 2.942	0.010	0.010	0.032) $\times 10^2$
3.64 – 4.02	( 2.398	0.008	0.008	0.026) $\times 10^2$
4.02 – 4.43	( 1.973	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.601	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.290	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.041	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.320	0.030	0.027	0.090) $\times 10^1$
6.47 – 7.09	( 6.689	0.024	0.022	0.072) $\times 10^1$
7.09 – 7.76	( 5.384	0.020	0.018	0.058) $\times 10^1$
7.76 – 8.48	( 4.322	0.017	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.435	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.754	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.192	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.274	0.029	0.031	0.108) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.069	0.032	0.093) $\times 10^{-2}$

TABLE S1832: August 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.097	0.006	0.009	0.031) $\times 10^3$
1.16 – 1.33	( 1.072	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 1.012	0.005	0.005	0.019) $\times 10^3$
1.51 – 1.71	( 9.332	0.039	0.041	0.150) $\times 10^2$
1.71 – 1.92	( 8.221	0.033	0.031	0.118) $\times 10^2$
1.92 – 2.15	( 7.191	0.027	0.025	0.095) $\times 10^2$
2.15 – 2.40	( 6.181	0.023	0.020	0.077) $\times 10^2$
2.40 – 2.67	( 5.198	0.018	0.017	0.062) $\times 10^2$
2.67 – 2.97	( 4.330	0.015	0.014	0.050) $\times 10^2$
2.97 – 3.29	( 3.601	0.013	0.012	0.040) $\times 10^2$
3.29 – 3.64	( 2.980	0.010	0.010	0.033) $\times 10^2$
3.64 – 4.02	( 2.451	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.000	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.612	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.311	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.373	0.030	0.027	0.090) $\times 10^1$
6.47 – 7.09	( 6.780	0.024	0.022	0.073) $\times 10^1$
7.09 – 7.76	( 5.421	0.020	0.018	0.059) $\times 10^1$
7.76 – 8.48	( 4.298	0.017	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.465	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.756	0.012	0.009	0.030) $\times 10^1$
10.1 – 11.0	( 2.221	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.587	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.227	0.028	0.030	0.107) $\times 10^0$
16.6 – 22.8	( 4.374	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.238	0.068	0.031	0.090) $\times 10^{-2}$

TABLE S1833: August 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.103	0.006	0.009	0.032) $\times 10^3$
1.16 – 1.33	( 1.092	0.005	0.007	0.025) $\times 10^3$
1.33 – 1.51	( 1.011	0.004	0.005	0.019) $\times 10^3$
1.51 – 1.71	( 9.280	0.038	0.040	0.149) $\times 10^2$
1.71 – 1.92	( 8.188	0.031	0.030	0.118) $\times 10^2$
1.92 – 2.15	( 7.218	0.026	0.024	0.095) $\times 10^2$
2.15 – 2.40	( 6.177	0.023	0.020	0.077) $\times 10^2$
2.40 – 2.67	( 5.237	0.018	0.016	0.062) $\times 10^2$
2.67 – 2.97	( 4.358	0.015	0.014	0.050) $\times 10^2$
2.97 – 3.29	( 3.617	0.013	0.011	0.040) $\times 10^2$
3.29 – 3.64	( 2.997	0.010	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.432	0.008	0.008	0.026) $\times 10^2$
4.02 – 4.43	( 1.993	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.609	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.302	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.045	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.384	0.030	0.026	0.090) $\times 10^1$
6.47 – 7.09	( 6.732	0.024	0.021	0.073) $\times 10^1$
7.09 – 7.76	( 5.389	0.020	0.017	0.058) $\times 10^1$
7.76 – 8.48	( 4.291	0.017	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.464	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.768	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.598	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.291	0.029	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.673	0.070	0.032	0.095) $\times 10^{-2}$

TABLE S1834: August 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.033	0.006	0.008	0.030) $\times 10^3$
1.16 – 1.33	( 1.009	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.618	0.044	0.050	0.179) $\times 10^2$
1.51 – 1.71	( 8.760	0.037	0.037	0.140) $\times 10^2$
1.71 – 1.92	( 7.855	0.031	0.029	0.113) $\times 10^2$
1.92 – 2.15	( 6.834	0.026	0.022	0.090) $\times 10^2$
2.15 – 2.40	( 5.891	0.022	0.018	0.073) $\times 10^2$
2.40 – 2.67	( 4.975	0.018	0.015	0.059) $\times 10^2$
2.67 – 2.97	( 4.167	0.015	0.013	0.048) $\times 10^2$
2.97 – 3.29	( 3.484	0.013	0.010	0.039) $\times 10^2$
3.29 – 3.64	( 2.840	0.010	0.009	0.031) $\times 10^2$
3.64 – 4.02	( 2.350	0.008	0.007	0.025) $\times 10^2$
4.02 – 4.43	( 1.922	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.555	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.262	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 1.015	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.112	0.029	0.025	0.087) $\times 10^1$
6.47 – 7.09	( 6.577	0.024	0.020	0.071) $\times 10^1$
7.09 – 7.76	( 5.268	0.020	0.016	0.057) $\times 10^1$
7.76 – 8.48	( 4.202	0.017	0.013	0.046) $\times 10^1$
8.48 – 9.26	( 3.367	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.159	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.562	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.066	0.028	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.263	0.013	0.013	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.613	0.070	0.030	0.094) $\times 10^{-2}$

TABLE S1835: August 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.118	0.006	0.009	0.032) $\times 10^3$
1.16 – 1.33	( 1.083	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 1.008	0.004	0.005	0.019) $\times 10^3$
1.51 – 1.71	( 9.148	0.038	0.039	0.146) $\times 10^2$
1.71 – 1.92	( 8.070	0.032	0.029	0.116) $\times 10^2$
1.92 – 2.15	( 7.033	0.027	0.022	0.092) $\times 10^2$
2.15 – 2.40	( 6.037	0.023	0.018	0.075) $\times 10^2$
2.40 – 2.67	( 5.129	0.018	0.015	0.060) $\times 10^2$
2.67 – 2.97	( 4.283	0.015	0.012	0.049) $\times 10^2$
2.97 – 3.29	( 3.520	0.013	0.010	0.039) $\times 10^2$
3.29 – 3.64	( 2.898	0.010	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.372	0.008	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.932	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.575	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.004	0.013) $\times 10^2$
5.37 – 5.90	( 1.023	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.218	0.029	0.024	0.088) $\times 10^1$
6.47 – 7.09	( 6.582	0.024	0.019	0.071) $\times 10^1$
7.09 – 7.76	( 5.283	0.020	0.015	0.057) $\times 10^1$
7.76 – 8.48	( 4.198	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.376	0.014	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.153	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.063	0.028	0.027	0.104) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.753	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.624	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S1836: August 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.111	0.006	0.009	0.032) $\times 10^3$
1.16 – 1.33	( 1.074	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 1.010	0.004	0.005	0.019) $\times 10^3$
1.51 – 1.71	( 9.092	0.038	0.038	0.145) $\times 10^2$
1.71 – 1.92	( 8.046	0.031	0.028	0.115) $\times 10^2$
1.92 – 2.15	( 7.041	0.026	0.021	0.092) $\times 10^2$
2.15 – 2.40	( 6.027	0.023	0.017	0.074) $\times 10^2$
2.40 – 2.67	( 5.067	0.018	0.014	0.059) $\times 10^2$
2.67 – 2.97	( 4.251	0.015	0.011	0.048) $\times 10^2$
2.97 – 3.29	( 3.518	0.013	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.921	0.010	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.392	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.959	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.591	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.273	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.030	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.270	0.029	0.023	0.088) $\times 10^1$
6.47 – 7.09	( 6.629	0.024	0.018	0.071) $\times 10^1$
7.09 – 7.76	( 5.331	0.020	0.015	0.057) $\times 10^1$
7.76 – 8.48	( 4.269	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.396	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.119	0.028	0.026	0.105) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.012	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.726	0.028	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.616	0.070	0.028	0.093) $\times 10^{-2}$

TABLE S1837: August 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.062	0.006	0.008	0.030) $\times 10^3$
1.16 – 1.33	( 1.037	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.710	0.044	0.049	0.180) $\times 10^2$
1.51 – 1.71	( 8.795	0.037	0.036	0.140) $\times 10^2$
1.71 – 1.92	( 7.914	0.031	0.027	0.113) $\times 10^2$
1.92 – 2.15	( 6.886	0.026	0.020	0.090) $\times 10^2$
2.15 – 2.40	( 5.910	0.022	0.016	0.073) $\times 10^2$
2.40 – 2.67	( 5.011	0.018	0.013	0.059) $\times 10^2$
2.67 – 2.97	( 4.178	0.015	0.011	0.047) $\times 10^2$
2.97 – 3.29	( 3.481	0.012	0.009	0.038) $\times 10^2$
3.29 – 3.64	( 2.856	0.010	0.007	0.031) $\times 10^2$
3.64 – 4.02	( 2.369	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.904	0.007	0.005	0.020) $\times 10^2$
4.43 – 4.88	( 1.568	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.270	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.206	0.029	0.021	0.087) $\times 10^1$
6.47 – 7.09	( 6.610	0.024	0.017	0.070) $\times 10^1$
7.09 – 7.76	( 5.280	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.245	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.420	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.742	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.155	0.028	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.641	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.542	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S1838: August 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.000	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 9.904	0.052	0.061	0.222) $\times 10^2$
1.33 – 1.51	( 9.400	0.044	0.047	0.174) $\times 10^2$
1.51 – 1.71	( 8.543	0.038	0.034	0.136) $\times 10^2$
1.71 – 1.92	( 7.602	0.032	0.025	0.108) $\times 10^2$
1.92 – 2.15	( 6.691	0.027	0.019	0.087) $\times 10^2$
2.15 – 2.40	( 5.711	0.023	0.014	0.070) $\times 10^2$
2.40 – 2.67	( 4.862	0.018	0.011	0.057) $\times 10^2$
2.67 – 2.97	( 4.093	0.015	0.010	0.046) $\times 10^2$
2.97 – 3.29	( 3.406	0.013	0.008	0.037) $\times 10^2$
3.29 – 3.64	( 2.804	0.010	0.007	0.030) $\times 10^2$
3.64 – 4.02	( 2.317	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.880	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.548	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.258	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.008	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.178	0.030	0.020	0.087) $\times 10^1$
6.47 – 7.09	( 6.549	0.024	0.016	0.069) $\times 10^1$
7.09 – 7.76	( 5.255	0.020	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.230	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.358	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.690	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.136	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.546	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.056	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.629	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.448	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S1839: August 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.978	0.061	0.075	0.285) $\times 10^2$
1.16 – 1.33	( 9.675	0.050	0.059	0.217) $\times 10^2$
1.33 – 1.51	( 9.158	0.043	0.045	0.170) $\times 10^2$
1.51 – 1.71	( 8.495	0.037	0.033	0.135) $\times 10^2$
1.71 – 1.92	( 7.555	0.031	0.024	0.108) $\times 10^2$
1.92 – 2.15	( 6.614	0.026	0.017	0.086) $\times 10^2$
2.15 – 2.40	( 5.680	0.023	0.013	0.070) $\times 10^2$
2.40 – 2.67	( 4.834	0.018	0.011	0.056) $\times 10^2$
2.67 – 2.97	( 4.091	0.015	0.009	0.046) $\times 10^2$
2.97 – 3.29	( 3.393	0.013	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.825	0.010	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.299	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.896	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.539	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.247	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.013	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.103	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.547	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.221	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.209	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.368	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.098	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.731	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S1840: August 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.750	0.053	0.073	0.279) $\times 10^2$
1.16 – 1.33	( 9.542	0.047	0.058	0.214) $\times 10^2$
1.33 – 1.51	( 9.118	0.042	0.045	0.169) $\times 10^2$
1.51 – 1.71	( 8.395	0.035	0.033	0.134) $\times 10^2$
1.71 – 1.92	( 7.469	0.029	0.023	0.106) $\times 10^2$
1.92 – 2.15	( 6.586	0.025	0.017	0.086) $\times 10^2$
2.15 – 2.40	( 5.624	0.022	0.013	0.069) $\times 10^2$
2.40 – 2.67	( 4.822	0.018	0.010	0.056) $\times 10^2$
2.67 – 2.97	( 4.055	0.015	0.008	0.045) $\times 10^2$
2.97 – 3.29	( 3.342	0.012	0.007	0.036) $\times 10^2$
3.29 – 3.64	( 2.787	0.010	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.304	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.888	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.541	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.248	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.003	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.122	0.030	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.482	0.024	0.014	0.068) $\times 10^1$
7.09 – 7.76	( 5.240	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.182	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.346	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.155	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.080	0.029	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S1841: August 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.621	0.060	0.072	0.275) $\times 10^2$
1.16 – 1.33	( 9.494	0.051	0.058	0.213) $\times 10^2$
1.33 – 1.51	( 8.983	0.043	0.044	0.166) $\times 10^2$
1.51 – 1.71	( 8.322	0.037	0.033	0.133) $\times 10^2$
1.71 – 1.92	( 7.486	0.032	0.024	0.107) $\times 10^2$
1.92 – 2.15	( 6.463	0.026	0.017	0.084) $\times 10^2$
2.15 – 2.40	( 5.560	0.022	0.013	0.068) $\times 10^2$
2.40 – 2.67	( 4.770	0.018	0.010	0.055) $\times 10^2$
2.67 – 2.97	( 4.050	0.015	0.008	0.045) $\times 10^2$
2.97 – 3.29	( 3.375	0.013	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.778	0.010	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.290	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.890	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.536	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.240	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.005	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.125	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.513	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.234	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.171	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.362	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.700	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.163	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.553	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.053	0.028	0.022	0.103) $\times 10^0$
16.6 – 22.8	( 4.263	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.730	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S1842: August 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.531	0.056	0.072	0.272) $\times 10^2$
1.16 – 1.33	( 9.442	0.047	0.058	0.212) $\times 10^2$
1.33 – 1.51	( 8.964	0.041	0.044	0.166) $\times 10^2$
1.51 – 1.71	( 8.261	0.035	0.032	0.132) $\times 10^2$
1.71 – 1.92	( 7.375	0.030	0.023	0.105) $\times 10^2$
1.92 – 2.15	( 6.509	0.025	0.017	0.085) $\times 10^2$
2.15 – 2.40	( 5.624	0.022	0.013	0.069) $\times 10^2$
2.40 – 2.67	( 4.777	0.017	0.010	0.055) $\times 10^2$
2.67 – 2.97	( 4.052	0.014	0.008	0.045) $\times 10^2$
2.97 – 3.29	( 3.380	0.012	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.788	0.010	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.321	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.895	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.545	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.242	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.006	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.107	0.029	0.018	0.085) $\times 10^1$
6.47 – 7.09	( 6.538	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.216	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.164	0.016	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.359	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.701	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.162	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.042	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.246	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.749	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.006	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.441	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S1843: August 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.404	0.055	0.070	0.269) $\times 10^2$
1.16 – 1.33	( 9.320	0.048	0.057	0.209) $\times 10^2$
1.33 – 1.51	( 8.946	0.042	0.044	0.166) $\times 10^2$
1.51 – 1.71	( 8.199	0.036	0.032	0.130) $\times 10^2$
1.71 – 1.92	( 7.399	0.030	0.023	0.105) $\times 10^2$
1.92 – 2.15	( 6.506	0.025	0.017	0.085) $\times 10^2$
2.15 – 2.40	( 5.609	0.022	0.013	0.069) $\times 10^2$
2.40 – 2.67	( 4.815	0.018	0.010	0.056) $\times 10^2$
2.67 – 2.97	( 4.063	0.014	0.008	0.045) $\times 10^2$
2.97 – 3.29	( 3.374	0.012	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.826	0.010	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.304	0.008	0.005	0.024) $\times 10^2$
4.02 – 4.43	( 1.901	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.552	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.009	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.131	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.540	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.267	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.227	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.387	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.056	0.028	0.021	0.103) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.398	0.068	0.021	0.089) $\times 10^{-2}$

TABLE S1844: August 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.523	0.053	0.071	0.272) $\times 10^2$
1.16 – 1.33	( 9.389	0.047	0.056	0.210) $\times 10^2$
1.33 – 1.51	( 9.093	0.041	0.044	0.168) $\times 10^2$
1.51 – 1.71	( 8.418	0.035	0.032	0.134) $\times 10^2$
1.71 – 1.92	( 7.529	0.030	0.023	0.107) $\times 10^2$
1.92 – 2.15	( 6.566	0.025	0.016	0.085) $\times 10^2$
2.15 – 2.40	( 5.707	0.022	0.012	0.070) $\times 10^2$
2.40 – 2.67	( 4.897	0.017	0.010	0.057) $\times 10^2$
2.67 – 2.97	( 4.092	0.014	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.434	0.012	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.874	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.350	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.915	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.574	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.271	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.022	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.224	0.029	0.017	0.087) $\times 10^1$
6.47 – 7.09	( 6.591	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.315	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.243	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.386	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.179	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S1845: August 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.589	0.055	0.071	0.274) $\times 10^2$
1.16 – 1.33	( 9.431	0.046	0.056	0.211) $\times 10^2$
1.33 – 1.51	( 9.103	0.040	0.043	0.168) $\times 10^2$
1.51 – 1.71	( 8.408	0.035	0.031	0.134) $\times 10^2$
1.71 – 1.92	( 7.552	0.030	0.022	0.107) $\times 10^2$
1.92 – 2.15	( 6.599	0.025	0.016	0.086) $\times 10^2$
2.15 – 2.40	( 5.763	0.022	0.012	0.070) $\times 10^2$
2.40 – 2.67	( 4.884	0.017	0.009	0.057) $\times 10^2$
2.67 – 2.97	( 4.130	0.014	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.463	0.012	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.866	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.371	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.939	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.588	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.288	0.029	0.017	0.087) $\times 10^1$
6.47 – 7.09	( 6.682	0.024	0.013	0.070) $\times 10^1$
7.09 – 7.76	( 5.377	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.294	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.412	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.764	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.224	0.028	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.607	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S1846: August 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.884	0.058	0.076	0.283) $\times 10^2$
1.16 – 1.33	( 9.656	0.050	0.062	0.217) $\times 10^2$
1.33 – 1.51	( 9.248	0.043	0.049	0.172) $\times 10^2$
1.51 – 1.71	( 8.445	0.037	0.037	0.136) $\times 10^2$
1.71 – 1.92	( 7.607	0.031	0.029	0.109) $\times 10^2$
1.92 – 2.15	( 6.727	0.026	0.023	0.089) $\times 10^2$
2.15 – 2.40	( 5.822	0.023	0.019	0.072) $\times 10^2$
2.40 – 2.67	( 4.963	0.018	0.015	0.059) $\times 10^2$
2.67 – 2.97	( 4.148	0.015	0.013	0.047) $\times 10^2$
2.97 – 3.29	( 3.490	0.013	0.011	0.039) $\times 10^2$
3.29 – 3.64	( 2.893	0.010	0.009	0.032) $\times 10^2$
3.64 – 4.02	( 2.390	0.008	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.958	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.607	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.296	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.043	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.395	0.030	0.026	0.090) $\times 10^1$
6.47 – 7.09	( 6.757	0.025	0.021	0.073) $\times 10^1$
7.09 – 7.76	( 5.460	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.343	0.017	0.014	0.047) $\times 10^1$
8.48 – 9.26	( 3.465	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.212	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.589	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.297	0.029	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.336	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.071	0.028	0.093) $\times 10^{-2}$

TABLE S1847: August 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.704	0.054	0.071	0.277) $\times 10^2$
1.16 – 1.33	( 9.541	0.047	0.055	0.213) $\times 10^2$
1.33 – 1.51	( 9.121	0.042	0.041	0.168) $\times 10^2$
1.51 – 1.71	( 8.519	0.036	0.030	0.135) $\times 10^2$
1.71 – 1.92	( 7.663	0.030	0.021	0.108) $\times 10^2$
1.92 – 2.15	( 6.718	0.025	0.015	0.087) $\times 10^2$
2.15 – 2.40	( 5.824	0.022	0.011	0.071) $\times 10^2$
2.40 – 2.67	( 4.931	0.018	0.009	0.057) $\times 10^2$
2.67 – 2.97	( 4.149	0.014	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.474	0.012	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.876	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.378	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.950	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.592	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.288	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.034	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.335	0.029	0.015	0.087) $\times 10^1$
6.47 – 7.09	( 6.723	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.389	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.305	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.430	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.764	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.212	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.225	0.028	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.550	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1848: August 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.926	0.058	0.072	0.283) $\times 10^2$
1.16 – 1.33	( 9.569	0.048	0.055	0.214) $\times 10^2$
1.33 – 1.51	( 9.142	0.041	0.041	0.168) $\times 10^2$
1.51 – 1.71	( 8.456	0.036	0.029	0.134) $\times 10^2$
1.71 – 1.92	( 7.618	0.031	0.020	0.108) $\times 10^2$
1.92 – 2.15	( 6.652	0.026	0.014	0.086) $\times 10^2$
2.15 – 2.40	( 5.772	0.022	0.010	0.070) $\times 10^2$
2.40 – 2.67	( 4.936	0.018	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.158	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.449	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.871	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.347	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.923	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.575	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.272	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.329	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.672	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.377	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.272	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.465	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.759	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.252	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.419	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1849: August 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.001	0.006	0.007	0.029) $\times 10^3$
1.16 – 1.33	( 9.870	0.048	0.056	0.220) $\times 10^2$
1.33 – 1.51	( 9.337	0.042	0.041	0.172) $\times 10^2$
1.51 – 1.71	( 8.513	0.036	0.028	0.134) $\times 10^2$
1.71 – 1.92	( 7.617	0.030	0.019	0.107) $\times 10^2$
1.92 – 2.15	( 6.720	0.025	0.014	0.087) $\times 10^2$
2.15 – 2.40	( 5.843	0.022	0.010	0.071) $\times 10^2$
2.40 – 2.67	( 4.914	0.018	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.171	0.014	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.477	0.012	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.874	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.366	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.938	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.581	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.272	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.254	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.684	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.346	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.284	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.412	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.741	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.195	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.168	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1850: August 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.018	0.006	0.007	0.029) $\times 10^3$
1.16 – 1.33	( 9.995	0.050	0.057	0.223) $\times 10^2$
1.33 – 1.51	( 9.478	0.044	0.042	0.174) $\times 10^2$
1.51 – 1.71	( 8.659	0.036	0.029	0.137) $\times 10^2$
1.71 – 1.92	( 7.772	0.031	0.020	0.110) $\times 10^2$
1.92 – 2.15	( 6.844	0.026	0.015	0.089) $\times 10^2$
2.15 – 2.40	( 5.867	0.022	0.011	0.071) $\times 10^2$
2.40 – 2.67	( 4.989	0.018	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.188	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.491	0.012	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.895	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.371	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.950	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.582	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.283	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.032	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.290	0.029	0.015	0.087) $\times 10^1$
6.47 – 7.09	( 6.661	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.316	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.265	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.425	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.733	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.199	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.143	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.747	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1851: August 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.926	0.058	0.072	0.283) $\times 10^2$
1.16 – 1.33	( 9.792	0.048	0.056	0.219) $\times 10^2$
1.33 – 1.51	( 9.354	0.041	0.042	0.172) $\times 10^2$
1.51 – 1.71	( 8.666	0.036	0.030	0.137) $\times 10^2$
1.71 – 1.92	( 7.707	0.031	0.021	0.109) $\times 10^2$
1.92 – 2.15	( 6.747	0.026	0.015	0.087) $\times 10^2$
2.15 – 2.40	( 5.858	0.022	0.012	0.071) $\times 10^2$
2.40 – 2.67	( 4.956	0.018	0.010	0.057) $\times 10^2$
2.67 – 2.97	( 4.151	0.014	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.455	0.012	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.878	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.340	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.927	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.565	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.265	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.151	0.029	0.016	0.086) $\times 10^1$
6.47 – 7.09	( 6.590	0.024	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.260	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.232	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.366	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.694	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.099	0.028	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.400	0.068	0.020	0.088) $\times 10^{-2}$

TABLE S1852: August 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.021	0.006	0.007	0.029) $\times 10^3$
1.16 – 1.33	( 9.966	0.049	0.058	0.223) $\times 10^2$
1.33 – 1.51	( 9.330	0.043	0.042	0.172) $\times 10^2$
1.51 – 1.71	( 8.556	0.037	0.030	0.136) $\times 10^2$
1.71 – 1.92	( 7.681	0.031	0.022	0.109) $\times 10^2$
1.92 – 2.15	( 6.774	0.026	0.016	0.088) $\times 10^2$
2.15 – 2.40	( 5.797	0.022	0.013	0.071) $\times 10^2$
2.40 – 2.67	( 4.902	0.018	0.010	0.057) $\times 10^2$
2.67 – 2.97	( 4.110	0.014	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.445	0.012	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.832	0.010	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.336	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.916	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.558	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.260	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.022	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.182	0.029	0.017	0.086) $\times 10^1$
6.47 – 7.09	( 6.593	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.258	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.219	0.016	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.398	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.683	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.251	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.637	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S1853: August 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.025	0.006	0.007	0.029) $\times 10^3$
1.16 – 1.33	( 1.015	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.500	0.043	0.044	0.175) $\times 10^2$
1.51 – 1.71	( 8.717	0.036	0.031	0.138) $\times 10^2$
1.71 – 1.92	( 7.787	0.030	0.023	0.110) $\times 10^2$
1.92 – 2.15	( 6.810	0.026	0.017	0.089) $\times 10^2$
2.15 – 2.40	( 5.811	0.022	0.013	0.071) $\times 10^2$
2.40 – 2.67	( 4.958	0.018	0.011	0.058) $\times 10^2$
2.67 – 2.97	( 4.137	0.014	0.009	0.046) $\times 10^2$
2.97 – 3.29	( 3.449	0.012	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.849	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.342	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.918	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.551	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.265	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.011	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.141	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.536	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.278	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.215	0.016	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.388	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.165	0.028	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.757	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.069	0.022	0.091) $\times 10^{-2}$

TABLE S1854: August 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.021	0.007	0.007	0.029) $\times 10^3$
1.16 – 1.33	( 1.003	0.005	0.006	0.022) $\times 10^3$
1.33 – 1.51	( 9.548	0.048	0.045	0.176) $\times 10^2$
1.51 – 1.71	( 8.799	0.042	0.033	0.140) $\times 10^2$
1.71 – 1.92	( 7.880	0.035	0.024	0.112) $\times 10^2$
1.92 – 2.15	( 6.822	0.029	0.018	0.089) $\times 10^2$
2.15 – 2.40	( 5.873	0.025	0.014	0.072) $\times 10^2$
2.40 – 2.67	( 4.965	0.020	0.011	0.058) $\times 10^2$
2.67 – 2.97	( 4.184	0.016	0.009	0.047) $\times 10^2$
2.97 – 3.29	( 3.474	0.014	0.008	0.038) $\times 10^2$
3.29 – 3.64	( 2.878	0.012	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.370	0.009	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.942	0.008	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.587	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.280	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.263	0.036	0.019	0.087) $\times 10^1$
6.47 – 7.09	( 6.681	0.030	0.015	0.071) $\times 10^1$
7.09 – 7.76	( 5.307	0.024	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.262	0.021	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.420	0.017	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.718	0.014	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.186	0.012	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.587	0.007	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.237	0.035	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.327	0.016	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.007	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.034	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.017	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.350	0.084	0.023	0.088) $\times 10^{-2}$

TABLE S1855: August 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.029	0.006	0.008	0.029) $\times 10^3$
1.16 – 1.33	( 1.000	0.005	0.006	0.022) $\times 10^3$
1.33 – 1.51	( 9.531	0.043	0.046	0.176) $\times 10^2$
1.51 – 1.71	( 8.728	0.037	0.034	0.139) $\times 10^2$
1.71 – 1.92	( 7.770	0.031	0.024	0.111) $\times 10^2$
1.92 – 2.15	( 6.851	0.027	0.019	0.089) $\times 10^2$
2.15 – 2.40	( 5.835	0.023	0.014	0.072) $\times 10^2$
2.40 – 2.67	( 4.949	0.018	0.012	0.058) $\times 10^2$
2.67 – 2.97	( 4.128	0.015	0.010	0.046) $\times 10^2$
2.97 – 3.29	( 3.427	0.013	0.008	0.038) $\times 10^2$
3.29 – 3.64	( 2.842	0.010	0.007	0.031) $\times 10^2$
3.64 – 4.02	( 2.348	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.908	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.557	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.269	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.012	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.258	0.030	0.020	0.087) $\times 10^1$
6.47 – 7.09	( 6.583	0.024	0.016	0.070) $\times 10^1$
7.09 – 7.76	( 5.275	0.020	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.242	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.391	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.741	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.185	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.150	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S1856: August 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.070	0.006	0.008	0.031) $\times 10^3$
1.16 – 1.33	( 1.041	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.783	0.044	0.048	0.181) $\times 10^2$
1.51 – 1.71	( 8.921	0.037	0.035	0.142) $\times 10^2$
1.71 – 1.92	( 7.977	0.032	0.026	0.114) $\times 10^2$
1.92 – 2.15	( 6.913	0.026	0.019	0.090) $\times 10^2$
2.15 – 2.40	( 5.934	0.023	0.015	0.073) $\times 10^2$
2.40 – 2.67	( 5.010	0.018	0.012	0.058) $\times 10^2$
2.67 – 2.97	( 4.167	0.014	0.010	0.047) $\times 10^2$
2.97 – 3.29	( 3.496	0.012	0.008	0.038) $\times 10^2$
3.29 – 3.64	( 2.875	0.010	0.007	0.031) $\times 10^2$
3.64 – 4.02	( 2.371	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.940	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.570	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.284	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.267	0.029	0.020	0.088) $\times 10^1$
6.47 – 7.09	( 6.644	0.024	0.016	0.070) $\times 10^1$
7.09 – 7.76	( 5.340	0.020	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.251	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.408	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.743	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.157	0.028	0.024	0.104) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S1857: August 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.069	0.006	0.008	0.030) $\times 10^3$
1.16 – 1.33	( 1.048	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.758	0.044	0.048	0.181) $\times 10^2$
1.51 – 1.71	( 8.983	0.038	0.036	0.143) $\times 10^2$
1.71 – 1.92	( 7.987	0.032	0.026	0.114) $\times 10^2$
1.92 – 2.15	( 6.949	0.026	0.020	0.091) $\times 10^2$
2.15 – 2.40	( 5.973	0.023	0.015	0.073) $\times 10^2$
2.40 – 2.67	( 5.053	0.018	0.012	0.059) $\times 10^2$
2.67 – 2.97	( 4.270	0.015	0.010	0.048) $\times 10^2$
2.97 – 3.29	( 3.520	0.013	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.924	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.383	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.956	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.587	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.281	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.034	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.352	0.030	0.021	0.089) $\times 10^1$
6.47 – 7.09	( 6.644	0.024	0.017	0.071) $\times 10^1$
7.09 – 7.76	( 5.334	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.285	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.439	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.747	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.225	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.234	0.028	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.632	0.069	0.025	0.092) $\times 10^{-2}$

TABLE S1858: August 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.074	0.006	0.008	0.031) $\times 10^3$
1.16 – 1.33	( 1.054	0.005	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 9.928	0.044	0.049	0.184) $\times 10^2$
1.51 – 1.71	( 9.050	0.038	0.037	0.144) $\times 10^2$
1.71 – 1.92	( 8.089	0.032	0.027	0.115) $\times 10^2$
1.92 – 2.15	( 7.086	0.027	0.020	0.093) $\times 10^2$
2.15 – 2.40	( 6.012	0.023	0.016	0.074) $\times 10^2$
2.40 – 2.67	( 5.109	0.018	0.013	0.060) $\times 10^2$
2.67 – 2.97	( 4.281	0.015	0.010	0.048) $\times 10^2$
2.97 – 3.29	( 3.531	0.013	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.927	0.010	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.391	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.964	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.601	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.285	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.044	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.347	0.030	0.021	0.089) $\times 10^1$
6.47 – 7.09	( 6.734	0.024	0.017	0.072) $\times 10^1$
7.09 – 7.76	( 5.383	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.301	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.441	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.757	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.218	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.241	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S1859: August 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.100	0.006	0.008	0.031) $\times 10^3$
1.16 – 1.33	( 1.084	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 1.011	0.005	0.005	0.019) $\times 10^3$
1.51 – 1.71	( 9.230	0.038	0.037	0.147) $\times 10^2$
1.71 – 1.92	( 8.224	0.032	0.028	0.117) $\times 10^2$
1.92 – 2.15	( 7.206	0.027	0.021	0.094) $\times 10^2$
2.15 – 2.40	( 6.195	0.023	0.016	0.076) $\times 10^2$
2.40 – 2.67	( 5.180	0.019	0.013	0.060) $\times 10^2$
2.67 – 2.97	( 4.351	0.015	0.010	0.049) $\times 10^2$
2.97 – 3.29	( 3.603	0.013	0.009	0.040) $\times 10^2$
3.29 – 3.64	( 2.985	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.432	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.992	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.615	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.310	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.048	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.384	0.030	0.021	0.089) $\times 10^1$
6.47 – 7.09	( 6.752	0.024	0.017	0.072) $\times 10^1$
7.09 – 7.76	( 5.416	0.020	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.374	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.510	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.777	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.254	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.754	0.070	0.025	0.094) $\times 10^{-2}$

TABLE S1860: August 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.171	0.007	0.009	0.033) $\times 10^3$
1.16 – 1.33	( 1.130	0.006	0.007	0.025) $\times 10^3$
1.33 – 1.51	( 1.056	0.005	0.005	0.020) $\times 10^3$
1.51 – 1.71	( 9.515	0.043	0.038	0.152) $\times 10^2$
1.71 – 1.92	( 8.456	0.036	0.028	0.121) $\times 10^2$
1.92 – 2.15	( 7.379	0.030	0.021	0.097) $\times 10^2$
2.15 – 2.40	( 6.271	0.025	0.016	0.077) $\times 10^2$
2.40 – 2.67	( 5.291	0.020	0.013	0.062) $\times 10^2$
2.67 – 2.97	( 4.401	0.016	0.010	0.050) $\times 10^2$
2.97 – 3.29	( 3.673	0.014	0.009	0.040) $\times 10^2$
3.29 – 3.64	( 3.017	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.465	0.009	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 2.015	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.639	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.321	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.496	0.031	0.021	0.090) $\times 10^1$
6.47 – 7.09	( 6.848	0.025	0.017	0.073) $\times 10^1$
7.09 – 7.76	( 5.456	0.021	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.391	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.504	0.015	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.783	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.340	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.071	0.024	0.091) $\times 10^{-2}$

TABLE S1861: August 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.162	0.006	0.008	0.033) $\times 10^3$
1.16 – 1.33	( 1.124	0.005	0.007	0.025) $\times 10^3$
1.33 – 1.51	( 1.058	0.005	0.005	0.020) $\times 10^3$
1.51 – 1.71	( 9.643	0.040	0.039	0.154) $\times 10^2$
1.71 – 1.92	( 8.541	0.033	0.028	0.122) $\times 10^2$
1.92 – 2.15	( 7.320	0.028	0.020	0.096) $\times 10^2$
2.15 – 2.40	( 6.286	0.023	0.016	0.077) $\times 10^2$
2.40 – 2.67	( 5.303	0.019	0.012	0.062) $\times 10^2$
2.67 – 2.97	( 4.404	0.016	0.010	0.050) $\times 10^2$
2.97 – 3.29	( 3.643	0.013	0.008	0.040) $\times 10^2$
3.29 – 3.64	( 3.005	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.466	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 2.014	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.631	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.318	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.052	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.496	0.030	0.021	0.090) $\times 10^1$
6.47 – 7.09	( 6.779	0.024	0.017	0.072) $\times 10^1$
7.09 – 7.76	( 5.444	0.020	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.348	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.506	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.343	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S1862: August 31, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.107	0.006	0.008	0.032) $\times 10^3$
1.16 – 1.33	( 1.089	0.005	0.007	0.024) $\times 10^3$
1.33 – 1.51	( 1.029	0.005	0.005	0.019) $\times 10^3$
1.51 – 1.71	( 9.322	0.038	0.037	0.149) $\times 10^2$
1.71 – 1.92	( 8.263	0.032	0.027	0.118) $\times 10^2$
1.92 – 2.15	( 7.190	0.027	0.020	0.094) $\times 10^2$
2.15 – 2.40	( 6.133	0.024	0.015	0.075) $\times 10^2$
2.40 – 2.67	( 5.169	0.019	0.012	0.060) $\times 10^2$
2.67 – 2.97	( 4.332	0.015	0.010	0.049) $\times 10^2$
2.97 – 3.29	( 3.577	0.013	0.008	0.039) $\times 10^2$
3.29 – 3.64	( 2.968	0.010	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.431	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.969	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.590	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.282	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.037	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.289	0.030	0.020	0.088) $\times 10^1$
6.47 – 7.09	( 6.702	0.024	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.330	0.020	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.272	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.404	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.719	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.167	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.048	0.028	0.023	0.103) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.674	0.028	0.016	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.025	0.014	0.006	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S1863: September 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.082	0.006	0.008	0.031) $\times 10^3$
1.16 – 1.33	( 1.057	0.005	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 9.902	0.045	0.048	0.183) $\times 10^2$
1.51 – 1.71	( 9.024	0.038	0.035	0.144) $\times 10^2$
1.71 – 1.92	( 8.048	0.032	0.026	0.115) $\times 10^2$
1.92 – 2.15	( 6.976	0.027	0.019	0.091) $\times 10^2$
2.15 – 2.40	( 6.011	0.023	0.014	0.074) $\times 10^2$
2.40 – 2.67	( 5.051	0.019	0.011	0.059) $\times 10^2$
2.67 – 2.97	( 4.221	0.015	0.009	0.047) $\times 10^2$
2.97 – 3.29	( 3.517	0.013	0.008	0.038) $\times 10^2$
3.29 – 3.64	( 2.929	0.011	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.383	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.965	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.587	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.286	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.037	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.317	0.030	0.019	0.088) $\times 10^1$
6.47 – 7.09	( 6.683	0.024	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.363	0.020	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.296	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.450	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.767	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.156	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S1864: September 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.046	0.007	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.027	0.006	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.626	0.048	0.046	0.178) $\times 10^2$
1.51 – 1.71	( 8.811	0.042	0.034	0.140) $\times 10^2$
1.71 – 1.92	( 7.791	0.034	0.024	0.111) $\times 10^2$
1.92 – 2.15	( 6.850	0.028	0.018	0.089) $\times 10^2$
2.15 – 2.40	( 5.837	0.024	0.013	0.071) $\times 10^2$
2.40 – 2.67	( 4.957	0.019	0.011	0.058) $\times 10^2$
2.67 – 2.97	( 4.175	0.016	0.009	0.047) $\times 10^2$
2.97 – 3.29	( 3.435	0.013	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.867	0.011	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.362	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.927	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.552	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.270	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.029	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.283	0.030	0.018	0.087) $\times 10^1$
6.47 – 7.09	( 6.617	0.024	0.015	0.070) $\times 10^1$
7.09 – 7.76	( 5.298	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.248	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.417	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.122	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.732	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.705	0.071	0.022	0.092) $\times 10^{-2}$

TABLE S1865: September 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.973	0.074	0.071	0.284) $\times 10^2$
1.16 – 1.33	( 9.899	0.061	0.057	0.221) $\times 10^2$
1.33 – 1.51	( 9.353	0.051	0.043	0.172) $\times 10^2$
1.51 – 1.71	( 8.633	0.043	0.032	0.137) $\times 10^2$
1.71 – 1.92	( 7.608	0.035	0.023	0.108) $\times 10^2$
1.92 – 2.15	( 6.667	0.029	0.016	0.087) $\times 10^2$
2.15 – 2.40	( 5.746	0.025	0.012	0.070) $\times 10^2$
2.40 – 2.67	( 4.889	0.020	0.010	0.057) $\times 10^2$
2.67 – 2.97	( 4.097	0.016	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.392	0.013	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.836	0.011	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.343	0.009	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.901	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.553	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.261	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.020	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.183	0.030	0.017	0.086) $\times 10^1$
6.47 – 7.09	( 6.509	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.235	0.020	0.011	0.055) $\times 10^1$
7.76 – 8.48	( 4.212	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.365	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.723	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.099	0.029	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.256	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S1866: September 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.836	0.071	0.069	0.280) $\times 10^2$
1.16 – 1.33	( 9.816	0.061	0.056	0.219) $\times 10^2$
1.33 – 1.51	( 9.319	0.050	0.042	0.172) $\times 10^2$
1.51 – 1.71	( 8.416	0.041	0.030	0.133) $\times 10^2$
1.71 – 1.92	( 7.503	0.034	0.021	0.106) $\times 10^2$
1.92 – 2.15	( 6.634	0.028	0.015	0.086) $\times 10^2$
2.15 – 2.40	( 5.763	0.025	0.012	0.070) $\times 10^2$
2.40 – 2.67	( 4.900	0.019	0.009	0.057) $\times 10^2$
2.67 – 2.97	( 4.073	0.015	0.008	0.045) $\times 10^2$
2.97 – 3.29	( 3.382	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.829	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.320	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.896	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.545	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.253	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.008	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.094	0.030	0.016	0.085) $\times 10^1$
6.47 – 7.09	( 6.519	0.024	0.013	0.068) $\times 10^1$
7.09 – 7.76	( 5.261	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.199	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.363	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.705	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.005	0.029	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.236	0.013	0.009	0.049) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S1867: September 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.807	0.066	0.068	0.279) $\times 10^2$
1.16 – 1.33	( 9.506	0.053	0.053	0.212) $\times 10^2$
1.33 – 1.51	( 9.111	0.046	0.040	0.167) $\times 10^2$
1.51 – 1.71	( 8.481	0.040	0.029	0.134) $\times 10^2$
1.71 – 1.92	( 7.552	0.033	0.020	0.107) $\times 10^2$
1.92 – 2.15	( 6.587	0.027	0.014	0.085) $\times 10^2$
2.15 – 2.40	( 5.651	0.023	0.011	0.069) $\times 10^2$
2.40 – 2.67	( 4.854	0.019	0.009	0.056) $\times 10^2$
2.67 – 2.97	( 4.073	0.015	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.401	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.806	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.329	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.909	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.551	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.259	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.014	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.047	0.030	0.015	0.084) $\times 10^1$
6.47 – 7.09	( 6.562	0.025	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.247	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.215	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.385	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.708	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.048	0.029	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.248	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.753	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.570	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1868: September 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.005	0.007	0.007	0.029) $\times 10^3$
1.16 – 1.33	( 9.705	0.054	0.053	0.216) $\times 10^2$
1.33 – 1.51	( 9.169	0.047	0.039	0.168) $\times 10^2$
1.51 – 1.71	( 8.437	0.040	0.028	0.133) $\times 10^2$
1.71 – 1.92	( 7.588	0.033	0.019	0.107) $\times 10^2$
1.92 – 2.15	( 6.660	0.028	0.014	0.086) $\times 10^2$
2.15 – 2.40	( 5.725	0.024	0.010	0.070) $\times 10^2$
2.40 – 2.67	( 4.912	0.019	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.105	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.418	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.855	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.335	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.921	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.570	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.276	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.213	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.600	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.310	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.255	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.392	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.714	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.055	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.253	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.437	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1869: September 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 9.912	0.067	0.068	0.282) $\times 10^2$
1.16 – 1.33	( 9.681	0.057	0.053	0.215) $\times 10^2$
1.33 – 1.51	( 9.323	0.048	0.040	0.171) $\times 10^2$
1.51 – 1.71	( 8.629	0.040	0.028	0.136) $\times 10^2$
1.71 – 1.92	( 7.672	0.033	0.019	0.108) $\times 10^2$
1.92 – 2.15	( 6.714	0.028	0.014	0.087) $\times 10^2$
2.15 – 2.40	( 5.803	0.024	0.010	0.071) $\times 10^2$
2.40 – 2.67	( 4.971	0.019	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.136	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.444	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.860	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.350	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.932	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.568	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.274	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.196	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.575	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.259	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.234	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.393	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.187	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.080	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1870: September 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.001	0.007	0.007	0.028) $\times 10^3$
1.16 – 1.33	( 9.769	0.059	0.053	0.217) $\times 10^2$
1.33 – 1.51	( 9.306	0.050	0.039	0.171) $\times 10^2$
1.51 – 1.71	( 8.563	0.042	0.028	0.135) $\times 10^2$
1.71 – 1.92	( 7.634	0.035	0.019	0.108) $\times 10^2$
1.92 – 2.15	( 6.680	0.029	0.014	0.086) $\times 10^2$
2.15 – 2.40	( 5.775	0.025	0.010	0.070) $\times 10^2$
2.40 – 2.67	( 4.867	0.019	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.081	0.016	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.417	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.825	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.337	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.912	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.556	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.256	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.014	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.194	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.559	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.271	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.208	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.373	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.692	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.160	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.042	0.029	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.273	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.395	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1871: September 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.002	0.006	0.007	0.028) $\times 10^3$
1.16 – 1.33	( 9.850	0.049	0.054	0.219) $\times 10^2$
1.33 – 1.51	( 9.294	0.043	0.039	0.170) $\times 10^2$
1.51 – 1.71	( 8.577	0.037	0.028	0.135) $\times 10^2$
1.71 – 1.92	( 7.653	0.031	0.019	0.108) $\times 10^2$
1.92 – 2.15	( 6.719	0.026	0.014	0.087) $\times 10^2$
2.15 – 2.40	( 5.792	0.022	0.010	0.070) $\times 10^2$
2.40 – 2.67	( 4.943	0.018	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.175	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.458	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.850	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.343	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.925	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.558	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.266	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.230	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.584	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.256	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.247	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.397	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.149	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.712	0.070	0.018	0.092) $\times 10^{-2}$

TABLE S1872: September 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.023	0.006	0.007	0.029) $\times 10^3$
1.16 – 1.33	( 9.915	0.053	0.054	0.221) $\times 10^2$
1.33 – 1.51	( 9.491	0.046	0.040	0.174) $\times 10^2$
1.51 – 1.71	( 8.655	0.038	0.028	0.137) $\times 10^2$
1.71 – 1.92	( 7.798	0.033	0.019	0.110) $\times 10^2$
1.92 – 2.15	( 6.805	0.028	0.014	0.088) $\times 10^2$
2.15 – 2.40	( 5.897	0.024	0.010	0.072) $\times 10^2$
2.40 – 2.67	( 4.958	0.019	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.168	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.477	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.883	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.374	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.952	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.582	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.287	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.305	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.655	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.325	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.282	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.426	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.244	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1873: September 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.029	0.006	0.007	0.029) $\times 10^3$
1.16 – 1.33	( 1.017	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.567	0.045	0.040	0.175) $\times 10^2$
1.51 – 1.71	( 8.821	0.038	0.029	0.139) $\times 10^2$
1.71 – 1.92	( 7.872	0.032	0.020	0.111) $\times 10^2$
1.92 – 2.15	( 6.892	0.027	0.014	0.089) $\times 10^2$
2.15 – 2.40	( 5.924	0.023	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 5.025	0.019	0.008	0.058) $\times 10^2$
2.67 – 2.97	( 4.203	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.523	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.908	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.390	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.964	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.608	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.298	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.400	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.708	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.401	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.305	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.465	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.768	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.216	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.353	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1874: September 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.048	0.006	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.013	0.005	0.005	0.023) $\times 10^3$
1.33 – 1.51	( 9.665	0.044	0.041	0.177) $\times 10^2$
1.51 – 1.71	( 8.943	0.038	0.029	0.141) $\times 10^2$
1.71 – 1.92	( 7.972	0.032	0.020	0.112) $\times 10^2$
1.92 – 2.15	( 6.947	0.027	0.014	0.090) $\times 10^2$
2.15 – 2.40	( 5.999	0.023	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.070	0.018	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.247	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.533	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.924	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.396	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.972	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.593	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.293	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.322	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.777	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.397	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.298	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.462	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.764	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.191	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1875: September 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.045	0.006	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.036	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.719	0.045	0.041	0.178) $\times 10^2$
1.51 – 1.71	( 8.953	0.039	0.029	0.141) $\times 10^2$
1.71 – 1.92	( 8.012	0.033	0.020	0.113) $\times 10^2$
1.92 – 2.15	( 6.996	0.028	0.014	0.090) $\times 10^2$
2.15 – 2.40	( 5.984	0.024	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.111	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.258	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.556	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.936	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.417	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.969	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.602	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.300	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.376	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.736	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.422	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.335	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.442	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.775	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.237	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.367	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1876: September 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.054	0.006	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.033	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.681	0.045	0.041	0.178) $\times 10^2$
1.51 – 1.71	( 9.021	0.038	0.029	0.142) $\times 10^2$
1.71 – 1.92	( 8.013	0.032	0.020	0.113) $\times 10^2$
1.92 – 2.15	( 6.994	0.027	0.014	0.090) $\times 10^2$
2.15 – 2.40	( 6.015	0.023	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.071	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.261	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.566	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.938	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.431	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.972	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.621	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.303	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.051	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.479	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.743	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.392	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.348	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.223	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1877: September 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.068	0.006	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.041	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 1.001	0.004	0.004	0.018) $\times 10^3$
1.51 – 1.71	( 9.102	0.039	0.030	0.144) $\times 10^2$
1.71 – 1.92	( 8.108	0.033	0.021	0.114) $\times 10^2$
1.92 – 2.15	( 7.093	0.027	0.015	0.092) $\times 10^2$
2.15 – 2.40	( 6.049	0.023	0.012	0.074) $\times 10^2$
2.40 – 2.67	( 5.115	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.337	0.015	0.008	0.048) $\times 10^2$
2.97 – 3.29	( 3.596	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.985	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.435	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.987	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.621	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.306	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.453	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.808	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.456	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.329	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.486	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.772	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.241	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.864	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.506	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1878: September 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.079	0.006	0.007	0.031) $\times 10^3$
1.16 – 1.33	( 1.050	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.862	0.044	0.042	0.181) $\times 10^2$
1.51 – 1.71	( 9.149	0.039	0.031	0.145) $\times 10^2$
1.71 – 1.92	( 8.080	0.032	0.021	0.114) $\times 10^2$
1.92 – 2.15	( 7.099	0.027	0.016	0.092) $\times 10^2$
2.15 – 2.40	( 6.056	0.023	0.012	0.074) $\times 10^2$
2.40 – 2.67	( 5.128	0.018	0.010	0.059) $\times 10^2$
2.67 – 2.97	( 4.301	0.015	0.008	0.048) $\times 10^2$
2.97 – 3.29	( 3.588	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.985	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.450	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.984	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.614	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.313	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.056	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.498	0.030	0.016	0.089) $\times 10^1$
6.47 – 7.09	( 6.763	0.024	0.013	0.071) $\times 10^1$
7.09 – 7.76	( 5.441	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.337	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.793	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.286	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.692	0.070	0.020	0.092) $\times 10^{-2}$

TABLE S1879: September 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.083	0.006	0.007	0.031) $\times 10^3$
1.16 – 1.33	( 1.046	0.005	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 1.006	0.005	0.004	0.018) $\times 10^3$
1.51 – 1.71	( 9.219	0.038	0.031	0.146) $\times 10^2$
1.71 – 1.92	( 8.249	0.033	0.022	0.117) $\times 10^2$
1.92 – 2.15	( 7.256	0.028	0.017	0.094) $\times 10^2$
2.15 – 2.40	( 6.230	0.024	0.013	0.076) $\times 10^2$
2.40 – 2.67	( 5.249	0.019	0.010	0.061) $\times 10^2$
2.67 – 2.97	( 4.384	0.015	0.009	0.049) $\times 10^2$
2.97 – 3.29	( 3.670	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.014	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.476	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.010	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.632	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.311	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.062	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.472	0.030	0.017	0.089) $\times 10^1$
6.47 – 7.09	( 6.801	0.025	0.013	0.071) $\times 10^1$
7.09 – 7.76	( 5.417	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.355	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.460	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.759	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.257	0.029	0.019	0.105) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.627	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S1880: September 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.107	0.006	0.008	0.031) $\times 10^3$
1.16 – 1.33	( 1.061	0.005	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 1.018	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.201	0.039	0.031	0.145) $\times 10^2$
1.71 – 1.92	( 8.160	0.032	0.022	0.115) $\times 10^2$
1.92 – 2.15	( 7.095	0.027	0.017	0.092) $\times 10^2$
2.15 – 2.40	( 6.081	0.023	0.013	0.074) $\times 10^2$
2.40 – 2.67	( 5.128	0.019	0.010	0.059) $\times 10^2$
2.67 – 2.97	( 4.275	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.555	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.938	0.011	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.415	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.976	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.607	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.295	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.390	0.030	0.017	0.088) $\times 10^1$
6.47 – 7.09	( 6.709	0.024	0.014	0.071) $\times 10^1$
7.09 – 7.76	( 5.355	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.294	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.444	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.175	0.029	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.290	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S1881: September 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.143	0.007	0.008	0.032) $\times 10^3$
1.16 – 1.33	( 1.112	0.005	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.043	0.005	0.005	0.019) $\times 10^3$
1.51 – 1.71	( 9.335	0.040	0.032	0.148) $\times 10^2$
1.71 – 1.92	( 8.328	0.034	0.023	0.118) $\times 10^2$
1.92 – 2.15	( 7.218	0.028	0.017	0.094) $\times 10^2$
2.15 – 2.40	( 6.161	0.024	0.013	0.075) $\times 10^2$
2.40 – 2.67	( 5.132	0.019	0.011	0.060) $\times 10^2$
2.67 – 2.97	( 4.292	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.567	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.949	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.433	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.956	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.592	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.291	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.037	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.339	0.030	0.017	0.088) $\times 10^1$
6.47 – 7.09	( 6.668	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.353	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.291	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.445	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.757	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.587	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.164	0.029	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.379	0.069	0.021	0.088) $\times 10^{-2}$

TABLE S1882: September 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.098	0.006	0.007	0.031) $\times 10^3$
1.16 – 1.33	( 1.068	0.005	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 1.001	0.005	0.004	0.018) $\times 10^3$
1.51 – 1.71	( 9.089	0.038	0.031	0.144) $\times 10^2$
1.71 – 1.92	( 8.112	0.032	0.023	0.115) $\times 10^2$
1.92 – 2.15	( 7.089	0.027	0.017	0.092) $\times 10^2$
2.15 – 2.40	( 6.035	0.024	0.013	0.074) $\times 10^2$
2.40 – 2.67	( 5.093	0.019	0.011	0.059) $\times 10^2$
2.67 – 2.97	( 4.257	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.539	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.911	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.389	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.942	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.590	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.294	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.242	0.030	0.017	0.087) $\times 10^1$
6.47 – 7.09	( 6.682	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.327	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.274	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.431	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.739	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.108	0.029	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S1883: September 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.100	0.006	0.007	0.031) $\times 10^3$
1.16 – 1.33	( 1.077	0.005	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 1.018	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.329	0.039	0.032	0.148) $\times 10^2$
1.71 – 1.92	( 8.189	0.032	0.023	0.116) $\times 10^2$
1.92 – 2.15	( 7.094	0.027	0.017	0.092) $\times 10^2$
2.15 – 2.40	( 6.079	0.023	0.013	0.074) $\times 10^2$
2.40 – 2.67	( 5.087	0.018	0.011	0.059) $\times 10^2$
2.67 – 2.97	( 4.279	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.564	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.918	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.406	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.974	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.606	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.297	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.371	0.030	0.018	0.088) $\times 10^1$
6.47 – 7.09	( 6.720	0.024	0.014	0.071) $\times 10^1$
7.09 – 7.76	( 5.351	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.288	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.426	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.755	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.175	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1884: September 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.119	0.006	0.008	0.032) $\times 10^3$
1.16 – 1.33	( 1.081	0.005	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 1.016	0.004	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.354	0.039	0.032	0.148) $\times 10^2$
1.71 – 1.92	( 8.240	0.033	0.023	0.117) $\times 10^2$
1.92 – 2.15	( 7.102	0.027	0.017	0.092) $\times 10^2$
2.15 – 2.40	( 6.104	0.023	0.014	0.075) $\times 10^2$
2.40 – 2.67	( 5.141	0.019	0.011	0.060) $\times 10^2$
2.67 – 2.97	( 4.305	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.567	0.013	0.008	0.039) $\times 10^2$
3.29 – 3.64	( 2.946	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.410	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.963	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.600	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.293	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.318	0.030	0.018	0.088) $\times 10^1$
6.47 – 7.09	( 6.654	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.338	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.295	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.445	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.742	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.166	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1885: September 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.113	0.006	0.008	0.032) $\times 10^3$
1.16 – 1.33	( 1.088	0.005	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 1.027	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.303	0.038	0.032	0.147) $\times 10^2$
1.71 – 1.92	( 8.145	0.032	0.023	0.115) $\times 10^2$
1.92 – 2.15	( 7.115	0.027	0.017	0.092) $\times 10^2$
2.15 – 2.40	( 6.038	0.023	0.013	0.074) $\times 10^2$
2.40 – 2.67	( 5.080	0.018	0.011	0.059) $\times 10^2$
2.67 – 2.97	( 4.277	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.524	0.012	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.925	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.379	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.954	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.586	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.276	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.026	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.266	0.030	0.018	0.087) $\times 10^1$
6.47 – 7.09	( 6.627	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.324	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.247	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.405	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.110	0.029	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.462	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S1886: September 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.128	0.006	0.008	0.032) $\times 10^3$
1.16 – 1.33	( 1.104	0.005	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.026	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.362	0.039	0.032	0.148) $\times 10^2$
1.71 – 1.92	( 8.237	0.033	0.023	0.117) $\times 10^2$
1.92 – 2.15	( 7.188	0.027	0.017	0.093) $\times 10^2$
2.15 – 2.40	( 6.114	0.023	0.013	0.075) $\times 10^2$
2.40 – 2.67	( 5.123	0.019	0.011	0.059) $\times 10^2$
2.67 – 2.97	( 4.302	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.569	0.013	0.008	0.039) $\times 10^2$
3.29 – 3.64	( 2.943	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.384	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.955	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.596	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.283	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.285	0.030	0.018	0.087) $\times 10^1$
6.47 – 7.09	( 6.694	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.325	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.240	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.408	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.716	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.186	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.903	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1887: September 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.162	0.006	0.008	0.033) $\times 10^3$
1.16 – 1.33	( 1.121	0.005	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.042	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.501	0.039	0.032	0.150) $\times 10^2$
1.71 – 1.92	( 8.369	0.033	0.023	0.118) $\times 10^2$
1.92 – 2.15	( 7.241	0.027	0.017	0.094) $\times 10^2$
2.15 – 2.40	( 6.197	0.023	0.014	0.076) $\times 10^2$
2.40 – 2.67	( 5.175	0.018	0.011	0.060) $\times 10^2$
2.67 – 2.97	( 4.316	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.603	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.950	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.413	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.985	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.601	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.289	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.351	0.030	0.017	0.088) $\times 10^1$
6.47 – 7.09	( 6.689	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.367	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.314	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.439	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.766	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.263	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S1888: September 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.190	0.007	0.008	0.034) $\times 10^3$
1.16 – 1.33	( 1.148	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.081	0.005	0.005	0.020) $\times 10^3$
1.51 – 1.71	( 9.749	0.041	0.033	0.154) $\times 10^2$
1.71 – 1.92	( 8.535	0.034	0.023	0.121) $\times 10^2$
1.92 – 2.15	( 7.433	0.028	0.017	0.096) $\times 10^2$
2.15 – 2.40	( 6.352	0.024	0.014	0.078) $\times 10^2$
2.40 – 2.67	( 5.319	0.019	0.011	0.062) $\times 10^2$
2.67 – 2.97	( 4.402	0.016	0.009	0.049) $\times 10^2$
2.97 – 3.29	( 3.657	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 2.992	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.440	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.007	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.626	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.309	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.400	0.030	0.017	0.088) $\times 10^1$
6.47 – 7.09	( 6.759	0.025	0.014	0.071) $\times 10^1$
7.09 – 7.76	( 5.423	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.290	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.477	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.781	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.330	0.029	0.019	0.105) $\times 10^0$
16.6 – 22.8	( 4.338	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.362	0.069	0.021	0.088) $\times 10^{-2}$

TABLE S1889: September 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.154	0.007	0.008	0.033) $\times 10^3$
1.16 – 1.33	( 1.112	0.006	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.046	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.524	0.041	0.032	0.150) $\times 10^2$
1.71 – 1.92	( 8.369	0.034	0.023	0.118) $\times 10^2$
1.92 – 2.15	( 7.261	0.028	0.017	0.094) $\times 10^2$
2.15 – 2.40	( 6.144	0.024	0.013	0.075) $\times 10^2$
2.40 – 2.67	( 5.210	0.019	0.011	0.060) $\times 10^2$
2.67 – 2.97	( 4.324	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.577	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.957	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.426	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.989	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.607	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.298	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.042	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.397	0.030	0.017	0.088) $\times 10^1$
6.47 – 7.09	( 6.692	0.025	0.013	0.070) $\times 10^1$
7.09 – 7.76	( 5.367	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.301	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.458	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.751	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.185	0.029	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S1890: September 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.115	0.008	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.068	0.006	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 1.002	0.005	0.004	0.018) $\times 10^3$
1.51 – 1.71	( 9.149	0.043	0.030	0.144) $\times 10^2$
1.71 – 1.92	( 8.059	0.036	0.021	0.114) $\times 10^2$
1.92 – 2.15	( 6.980	0.029	0.016	0.090) $\times 10^2$
2.15 – 2.40	( 5.987	0.025	0.012	0.073) $\times 10^2$
2.40 – 2.67	( 5.036	0.020	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.210	0.016	0.008	0.047) $\times 10^2$
2.97 – 3.29	( 3.513	0.013	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.899	0.011	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.379	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.933	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.570	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.269	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.228	0.030	0.016	0.086) $\times 10^1$
6.47 – 7.09	( 6.602	0.024	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.336	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.297	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.380	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.738	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.123	0.029	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.754	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S1891: September 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.080	0.007	0.008	0.031) $\times 10^3$
1.16 – 1.33	( 1.043	0.006	0.006	0.023) $\times 10^3$
1.33 – 1.51	( 9.855	0.049	0.048	0.182) $\times 10^2$
1.51 – 1.71	( 9.052	0.042	0.037	0.145) $\times 10^2$
1.71 – 1.92	( 7.935	0.035	0.029	0.114) $\times 10^2$
1.92 – 2.15	( 6.915	0.029	0.023	0.091) $\times 10^2$
2.15 – 2.40	( 5.930	0.025	0.019	0.074) $\times 10^2$
2.40 – 2.67	( 4.988	0.019	0.016	0.059) $\times 10^2$
2.67 – 2.97	( 4.193	0.016	0.013	0.048) $\times 10^2$
2.97 – 3.29	( 3.486	0.014	0.011	0.039) $\times 10^2$
3.29 – 3.64	( 2.882	0.011	0.009	0.032) $\times 10^2$
3.64 – 4.02	( 2.368	0.009	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.931	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.569	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.270	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.018	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.249	0.031	0.026	0.089) $\times 10^1$
6.47 – 7.09	( 6.598	0.025	0.021	0.071) $\times 10^1$
7.09 – 7.76	( 5.292	0.021	0.017	0.057) $\times 10^1$
7.76 – 8.48	( 4.268	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.424	0.015	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.704	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.228	0.029	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.029	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.071	0.027	0.091) $\times 10^{-2}$

TABLE S1892: September 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.072	0.009	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.033	0.007	0.005	0.023) $\times 10^3$
1.33 – 1.51	( 9.727	0.057	0.040	0.178) $\times 10^2$
1.51 – 1.71	( 8.844	0.048	0.029	0.140) $\times 10^2$
1.71 – 1.92	( 7.933	0.037	0.020	0.112) $\times 10^2$
1.92 – 2.15	( 6.882	0.031	0.015	0.089) $\times 10^2$
2.15 – 2.40	( 5.898	0.026	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 4.987	0.021	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.171	0.016	0.008	0.047) $\times 10^2$
2.97 – 3.29	( 3.480	0.014	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.869	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.369	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.922	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.563	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.266	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.216	0.031	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.591	0.025	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.286	0.021	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.215	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.387	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.727	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.087	0.029	0.017	0.102) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.360	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S1893: October 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.074	0.009	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.047	0.007	0.005	0.023) $\times 10^3$
1.33 – 1.51	( 9.905	0.058	0.041	0.181) $\times 10^2$
1.51 – 1.71	( 8.937	0.046	0.028	0.141) $\times 10^2$
1.71 – 1.92	( 7.918	0.037	0.020	0.112) $\times 10^2$
1.92 – 2.15	( 6.908	0.030	0.014	0.089) $\times 10^2$
2.15 – 2.40	( 5.952	0.026	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 4.995	0.020	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.214	0.016	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.509	0.014	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.901	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.360	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.939	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.574	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.273	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.029	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.243	0.031	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.607	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.275	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.257	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.389	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.568	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.164	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.284	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1894: October 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.075	0.006	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.049	0.005	0.005	0.023) $\times 10^3$
1.33 – 1.51	( 9.831	0.046	0.040	0.180) $\times 10^2$
1.51 – 1.71	( 8.918	0.040	0.028	0.141) $\times 10^2$
1.71 – 1.92	( 8.009	0.034	0.020	0.113) $\times 10^2$
1.92 – 2.15	( 6.908	0.028	0.014	0.089) $\times 10^2$
2.15 – 2.40	( 5.984	0.024	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.035	0.019	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.240	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.531	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.901	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.393	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.948	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.582	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.289	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.032	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.319	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.655	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.358	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.279	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.424	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.734	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.090	0.029	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.724	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.597	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1895: October 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.067	0.007	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.042	0.006	0.005	0.023) $\times 10^3$
1.33 – 1.51	( 9.770	0.048	0.040	0.179) $\times 10^2$
1.51 – 1.71	( 8.929	0.041	0.028	0.141) $\times 10^2$
1.71 – 1.92	( 7.917	0.033	0.019	0.112) $\times 10^2$
1.92 – 2.15	( 6.959	0.028	0.014	0.090) $\times 10^2$
2.15 – 2.40	( 5.943	0.024	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 5.080	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.211	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.497	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.918	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.396	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.945	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.598	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.226	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.645	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.316	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.258	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.414	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1896: October 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.050	0.007	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.037	0.006	0.005	0.023) $\times 10^3$
1.33 – 1.51	( 9.848	0.051	0.040	0.180) $\times 10^2$
1.51 – 1.71	( 8.925	0.042	0.028	0.141) $\times 10^2$
1.71 – 1.92	( 8.026	0.035	0.020	0.113) $\times 10^2$
1.92 – 2.15	( 6.914	0.029	0.014	0.089) $\times 10^2$
2.15 – 2.40	( 5.946	0.024	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 4.980	0.019	0.008	0.057) $\times 10^2$
2.67 – 2.97	( 4.165	0.016	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.476	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.875	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.383	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.949	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.574	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.276	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.252	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.637	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.314	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.228	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.422	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.192	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.148	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S1897: October 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.050	0.006	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.046	0.005	0.005	0.023) $\times 10^3$
1.33 – 1.51	( 9.827	0.044	0.040	0.180) $\times 10^2$
1.51 – 1.71	( 9.029	0.038	0.028	0.142) $\times 10^2$
1.71 – 1.92	( 8.066	0.033	0.020	0.114) $\times 10^2$
1.92 – 2.15	( 7.041	0.027	0.014	0.091) $\times 10^2$
2.15 – 2.40	( 6.066	0.023	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.113	0.018	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.300	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.526	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.940	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.406	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.964	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.591	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.295	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.041	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.328	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.695	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.353	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.290	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.464	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.189	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.185	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1898: October 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.069	0.006	0.007	0.030) $\times 10^3$
1.16 – 1.33	( 1.042	0.005	0.005	0.023) $\times 10^3$
1.33 – 1.51	( 9.908	0.044	0.040	0.181) $\times 10^2$
1.51 – 1.71	( 9.193	0.038	0.029	0.145) $\times 10^2$
1.71 – 1.92	( 8.204	0.032	0.020	0.116) $\times 10^2$
1.92 – 2.15	( 7.139	0.027	0.014	0.092) $\times 10^2$
2.15 – 2.40	( 6.150	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.142	0.018	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.329	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.591	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.964	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.441	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.983	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.611	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.307	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.048	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.376	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.731	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.419	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.335	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.468	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.756	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.297	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.665	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1899: October 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.087	0.006	0.007	0.031) $\times 10^3$
1.16 – 1.33	( 1.073	0.005	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 9.967	0.047	0.040	0.182) $\times 10^2$
1.51 – 1.71	( 9.209	0.039	0.029	0.145) $\times 10^2$
1.71 – 1.92	( 8.161	0.032	0.020	0.115) $\times 10^2$
1.92 – 2.15	( 7.192	0.028	0.015	0.093) $\times 10^2$
2.15 – 2.40	( 6.138	0.024	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.200	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.325	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.626	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.994	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.456	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.001	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.625	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.311	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.050	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.434	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.790	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.408	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.334	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.452	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.779	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.218	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.282	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1900: October 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.085	0.006	0.007	0.031) $\times 10^3$
1.16 – 1.33	( 1.072	0.005	0.005	0.024) $\times 10^3$
1.33 – 1.51	( 1.011	0.005	0.004	0.018) $\times 10^3$
1.51 – 1.71	( 9.376	0.039	0.029	0.148) $\times 10^2$
1.71 – 1.92	( 8.380	0.033	0.021	0.118) $\times 10^2$
1.92 – 2.15	( 7.281	0.027	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.260	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.286	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.444	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.711	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.022	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.493	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.024	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.645	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.522	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.825	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.483	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.404	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.476	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.775	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.281	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1901: October 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.150	0.007	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.122	0.006	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.052	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.543	0.040	0.030	0.150) $\times 10^2$
1.71 – 1.92	( 8.494	0.034	0.021	0.120) $\times 10^2$
1.92 – 2.15	( 7.395	0.028	0.015	0.096) $\times 10^2$
2.15 – 2.40	( 6.343	0.024	0.012	0.077) $\times 10^2$
2.40 – 2.67	( 5.356	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.502	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.737	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.079	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.519	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.041	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.651	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.680	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.874	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.539	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.418	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.508	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.340	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1902: October 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.132	0.006	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.122	0.005	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.058	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.676	0.041	0.030	0.152) $\times 10^2$
1.71 – 1.92	( 8.615	0.033	0.021	0.121) $\times 10^2$
1.92 – 2.15	( 7.482	0.028	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.401	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.357	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.466	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.714	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.062	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.526	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.056	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.353	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.611	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.886	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.487	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.405	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.517	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.800	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.347	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1903: October 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.151	0.006	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.112	0.005	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.046	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.518	0.038	0.030	0.150) $\times 10^2$
1.71 – 1.92	( 8.427	0.032	0.021	0.119) $\times 10^2$
1.92 – 2.15	( 7.358	0.027	0.015	0.095) $\times 10^2$
2.15 – 2.40	( 6.324	0.023	0.012	0.077) $\times 10^2$
2.40 – 2.67	( 5.319	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.462	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.706	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.056	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.496	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.040	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.654	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.337	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.578	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.887	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.484	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.409	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.524	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.811	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.326	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.378	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1904: October 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.136	0.006	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.105	0.005	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 1.026	0.004	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.454	0.039	0.030	0.149) $\times 10^2$
1.71 – 1.92	( 8.280	0.033	0.021	0.117) $\times 10^2$
1.92 – 2.15	( 7.279	0.027	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.200	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.228	0.018	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.387	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.652	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 2.998	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.471	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.997	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.627	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.316	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.059	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.504	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.810	0.024	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.420	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.343	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.431	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.760	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.591	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.259	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.522	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1905: October 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.106	0.007	0.007	0.031) $\times 10^3$
1.16 – 1.33	( 1.097	0.006	0.006	0.024) $\times 10^3$
1.33 – 1.51	( 1.017	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.337	0.045	0.029	0.147) $\times 10^2$
1.71 – 1.92	( 8.293	0.036	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.095	0.030	0.015	0.092) $\times 10^2$
2.15 – 2.40	( 6.138	0.026	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.155	0.020	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.307	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.588	0.014	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.955	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.421	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.967	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.598	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.293	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.280	0.031	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.662	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.336	0.021	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.281	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.431	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.159	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.678	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S1906: October 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.148	0.007	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.130	0.006	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.048	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.526	0.043	0.030	0.150) $\times 10^2$
1.71 – 1.92	( 8.385	0.035	0.021	0.118) $\times 10^2$
1.92 – 2.15	( 7.383	0.030	0.015	0.095) $\times 10^2$
2.15 – 2.40	( 6.188	0.025	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.251	0.020	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.387	0.016	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.639	0.014	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.999	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.445	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.001	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.636	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.323	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.426	0.031	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.817	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.450	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.335	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.491	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.776	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.208	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.265	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.448	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1907: October 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.160	0.007	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.129	0.006	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.048	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.639	0.043	0.030	0.152) $\times 10^2$
1.71 – 1.92	( 8.461	0.036	0.021	0.119) $\times 10^2$
1.92 – 2.15	( 7.277	0.029	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.239	0.025	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.207	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.335	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.596	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.945	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.418	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.967	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.599	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.282	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.293	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.629	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.297	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.258	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.401	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.577	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.146	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1908: October 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.141	0.008	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.110	0.006	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.047	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.382	0.045	0.029	0.148) $\times 10^2$
1.71 – 1.92	( 8.357	0.037	0.020	0.118) $\times 10^2$
1.92 – 2.15	( 7.181	0.030	0.014	0.093) $\times 10^2$
2.15 – 2.40	( 6.092	0.026	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.144	0.020	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.298	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.567	0.014	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.949	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.402	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.976	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.601	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.295	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.038	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.298	0.031	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.682	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.365	0.021	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.294	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.418	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.747	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.219	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.258	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1909: October 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.144	0.007	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.120	0.006	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.047	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.477	0.044	0.029	0.149) $\times 10^2$
1.71 – 1.92	( 8.316	0.035	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.217	0.029	0.015	0.093) $\times 10^2$
2.15 – 2.40	( 6.169	0.025	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.191	0.020	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.273	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.561	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.925	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.397	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.956	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.595	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.288	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.039	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.271	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.671	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.324	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.273	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.410	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.588	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.203	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.736	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.638	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1910: October 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.176	0.007	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.132	0.006	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.048	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.641	0.040	0.030	0.152) $\times 10^2$
1.71 – 1.92	( 8.383	0.034	0.020	0.118) $\times 10^2$
1.92 – 2.15	( 7.273	0.028	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.225	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.227	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.365	0.015	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.589	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.953	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.434	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.974	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.606	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.292	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.041	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.326	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.703	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.344	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.312	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.443	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.745	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.197	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.201	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1911: October 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.195	0.007	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.163	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.084	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.669	0.040	0.030	0.152) $\times 10^2$
1.71 – 1.92	( 8.471	0.034	0.021	0.119) $\times 10^2$
1.92 – 2.15	( 7.352	0.028	0.015	0.095) $\times 10^2$
2.15 – 2.40	( 6.292	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.316	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.427	0.015	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.641	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.998	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.444	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.988	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.606	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.310	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.379	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.704	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.391	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.300	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.442	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.773	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.237	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.633	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1912: October 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.197	0.007	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.164	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.081	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.833	0.041	0.030	0.155) $\times 10^2$
1.71 – 1.92	( 8.646	0.033	0.021	0.122) $\times 10^2$
1.92 – 2.15	( 7.456	0.027	0.015	0.096) $\times 10^2$
2.15 – 2.40	( 6.287	0.023	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.283	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.399	0.015	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.665	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.010	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.458	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.003	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.625	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.309	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.484	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.750	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.390	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.314	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.465	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.772	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.294	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.757	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.474	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1913: October 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.196	0.006	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.165	0.005	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.081	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.718	0.040	0.030	0.153) $\times 10^2$
1.71 – 1.92	( 8.635	0.033	0.021	0.122) $\times 10^2$
1.92 – 2.15	( 7.457	0.028	0.015	0.096) $\times 10^2$
2.15 – 2.40	( 6.353	0.023	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.311	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.418	0.015	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.642	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 3.002	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.452	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.991	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.627	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.314	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.480	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.807	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.421	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.348	0.018	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.477	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.794	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.221	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.269	0.030	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.886	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.654	0.073	0.018	0.091) $\times 10^{-2}$

TABLE S1914: October 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.259	0.007	0.008	0.036) $\times 10^3$
1.16 – 1.33	( 1.210	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.113	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.000	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.829	0.035	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.621	0.028	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.492	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.423	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.519	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.729	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.064	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.481	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.028	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.640	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.540	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.875	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.468	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.371	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.506	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.792	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.278	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.855	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1915: October 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.235	0.007	0.008	0.035) $\times 10^3$
1.16 – 1.33	( 1.192	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.099	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.001	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.795	0.035	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.539	0.029	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.400	0.025	0.011	0.078) $\times 10^2$
2.40 – 2.67	( 5.386	0.020	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.478	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.709	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.049	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.504	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.043	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.644	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.324	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.519	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.844	0.025	0.011	0.072) $\times 10^1$
7.09 – 7.76	( 5.472	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.370	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.522	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.340	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.673	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S1916: October 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.234	0.007	0.008	0.035) $\times 10^3$
1.16 – 1.33	( 1.172	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.091	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.784	0.041	0.030	0.154) $\times 10^2$
1.71 – 1.92	( 8.653	0.034	0.021	0.122) $\times 10^2$
1.92 – 2.15	( 7.476	0.028	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.318	0.024	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.311	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.429	0.015	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.679	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.012	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.451	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.018	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.621	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.308	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.056	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.492	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.765	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.456	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.305	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.483	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.763	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.224	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1917: October 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.169	0.008	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.144	0.007	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.071	0.006	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.574	0.049	0.029	0.151) $\times 10^2$
1.71 – 1.92	( 8.405	0.040	0.020	0.118) $\times 10^2$
1.92 – 2.15	( 7.280	0.032	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.204	0.027	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.179	0.021	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.358	0.017	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.547	0.015	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.953	0.012	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.424	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.972	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.611	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.299	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.378	0.031	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.730	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.347	0.021	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.311	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.470	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.754	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.205	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S1918: October 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.160	0.010	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.124	0.008	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.038	0.006	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.426	0.051	0.029	0.148) $\times 10^2$
1.71 – 1.92	( 8.298	0.040	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.154	0.033	0.014	0.092) $\times 10^2$
2.15 – 2.40	( 6.103	0.028	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.115	0.021	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.228	0.017	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.547	0.014	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.928	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.412	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.942	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.572	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.280	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.314	0.031	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.650	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.294	0.021	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.269	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.405	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.711	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.586	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.120	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.272	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.633	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.746	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1919: October 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.165	0.009	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.120	0.008	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.041	0.006	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.288	0.048	0.028	0.146) $\times 10^2$
1.71 – 1.92	( 8.246	0.039	0.020	0.116) $\times 10^2$
1.92 – 2.15	( 7.159	0.032	0.014	0.093) $\times 10^2$
2.15 – 2.40	( 6.111	0.027	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.113	0.021	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.292	0.017	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.553	0.014	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.928	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.381	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.937	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.582	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.278	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.022	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.280	0.031	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.615	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.291	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.236	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.410	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.712	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.084	0.029	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.275	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.717	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.456	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1920: October 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.153	0.008	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.096	0.006	0.005	0.024) $\times 10^3$
1.33 – 1.51	( 1.019	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.300	0.044	0.028	0.146) $\times 10^2$
1.71 – 1.92	( 8.231	0.036	0.020	0.116) $\times 10^2$
1.92 – 2.15	( 7.106	0.029	0.014	0.092) $\times 10^2$
2.15 – 2.40	( 5.993	0.025	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.111	0.020	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.249	0.016	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.521	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.899	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.375	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.935	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.583	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.272	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.020	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.268	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.595	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.266	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.239	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.382	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.990	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.236	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.635	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.397	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1921: October 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.127	0.007	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.094	0.006	0.005	0.024) $\times 10^3$
1.33 – 1.51	( 1.013	0.005	0.004	0.018) $\times 10^3$
1.51 – 1.71	( 9.179	0.043	0.028	0.144) $\times 10^2$
1.71 – 1.92	( 8.134	0.035	0.020	0.115) $\times 10^2$
1.92 – 2.15	( 7.078	0.029	0.014	0.091) $\times 10^2$
2.15 – 2.40	( 6.069	0.025	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.137	0.020	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.249	0.016	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.509	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.900	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.360	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.941	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.574	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.266	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.198	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.603	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.264	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.263	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.371	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.164	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.554	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.022	0.028	0.015	0.101) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.698	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1922: October 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.126	0.008	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.085	0.006	0.005	0.024) $\times 10^3$
1.33 – 1.51	( 1.032	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.350	0.043	0.028	0.147) $\times 10^2$
1.71 – 1.92	( 8.218	0.036	0.020	0.116) $\times 10^2$
1.92 – 2.15	( 7.156	0.030	0.014	0.092) $\times 10^2$
2.15 – 2.40	( 6.022	0.025	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.153	0.020	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.295	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.545	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.917	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.384	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.960	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.587	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.279	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.243	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.646	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.274	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.258	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.410	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.710	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.556	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.043	0.028	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.252	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.016	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.517	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1923: October 31, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.139	0.007	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.099	0.006	0.005	0.024) $\times 10^3$
1.33 – 1.51	( 1.035	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.290	0.041	0.028	0.146) $\times 10^2$
1.71 – 1.92	( 8.298	0.034	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.223	0.028	0.015	0.093) $\times 10^2$
2.15 – 2.40	( 6.187	0.024	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.226	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.354	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.582	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.934	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.414	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.982	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.596	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.288	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.039	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.428	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.727	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.343	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.302	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.416	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.183	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.081	0.028	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.269	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.433	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1924: November 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.145	0.007	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.102	0.006	0.005	0.024) $\times 10^3$
1.33 – 1.51	( 1.039	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.520	0.042	0.029	0.150) $\times 10^2$
1.71 – 1.92	( 8.444	0.035	0.020	0.119) $\times 10^2$
1.92 – 2.15	( 7.300	0.029	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.214	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.248	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.392	0.016	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.652	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.023	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.458	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.007	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.618	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.315	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.419	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.782	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.357	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.276	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.437	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.742	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.212	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.591	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.279	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.456	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1925: November 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.157	0.007	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.111	0.006	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.030	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.395	0.042	0.028	0.148) $\times 10^2$
1.71 – 1.92	( 8.286	0.035	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.309	0.030	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.187	0.025	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.218	0.020	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.369	0.016	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.621	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.977	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.432	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.983	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.609	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.300	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.042	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.424	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.704	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.357	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.325	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.431	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.192	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.202	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.582	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1926: November 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.150	0.007	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.111	0.006	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.049	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.537	0.041	0.029	0.150) $\times 10^2$
1.71 – 1.92	( 8.420	0.034	0.020	0.119) $\times 10^2$
1.92 – 2.15	( 7.236	0.028	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.229	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.206	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.368	0.016	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.591	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.983	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.428	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.981	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.603	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.293	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.375	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.709	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.359	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.273	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.739	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.198	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.447	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1927: November 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.142	0.006	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.107	0.005	0.005	0.024) $\times 10^3$
1.33 – 1.51	( 1.039	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.432	0.039	0.028	0.148) $\times 10^2$
1.71 – 1.92	( 8.398	0.033	0.020	0.118) $\times 10^2$
1.92 – 2.15	( 7.198	0.027	0.014	0.093) $\times 10^2$
2.15 – 2.40	( 6.206	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.173	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.346	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.606	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.960	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.440	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.972	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.608	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.298	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.396	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.713	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.346	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.302	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.449	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.763	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.236	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.543	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1928: November 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.154	0.006	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.121	0.005	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.050	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.498	0.039	0.028	0.149) $\times 10^2$
1.71 – 1.92	( 8.517	0.033	0.020	0.120) $\times 10^2$
1.92 – 2.15	( 7.365	0.028	0.015	0.095) $\times 10^2$
2.15 – 2.40	( 6.315	0.024	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.262	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.415	0.015	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.653	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 2.981	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.466	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.017	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.639	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.321	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.056	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.503	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.836	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.433	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.336	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.471	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.338	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.245	0.068	0.017	0.086) $\times 10^{-2}$

TABLE S1929: November 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.177	0.007	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.135	0.006	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.071	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.740	0.040	0.029	0.153) $\times 10^2$
1.71 – 1.92	( 8.648	0.034	0.021	0.122) $\times 10^2$
1.92 – 2.15	( 7.524	0.028	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.405	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.365	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.491	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.710	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.063	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.508	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.036	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.646	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.639	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.855	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.532	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.396	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.489	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.351	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.349	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1930: November 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.197	0.007	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.151	0.005	0.006	0.025) $\times 10^3$
1.33 – 1.51	( 1.091	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.945	0.041	0.030	0.156) $\times 10^2$
1.71 – 1.92	( 8.770	0.035	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.583	0.028	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.473	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.435	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.522	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.759	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.089	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.519	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.069	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.672	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.675	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.886	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.524	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.401	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.506	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.321	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1931: November 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.202	0.007	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.167	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.104	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.003	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.811	0.035	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.648	0.029	0.016	0.099) $\times 10^2$
2.15 – 2.40	( 6.490	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.444	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.516	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.766	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.089	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.536	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.049	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.658	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.640	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.945	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.545	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.403	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.512	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.338	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1932: November 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.225	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.162	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.108	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.944	0.043	0.030	0.156) $\times 10^2$
1.71 – 1.92	( 8.727	0.036	0.021	0.123) $\times 10^2$
1.92 – 2.15	( 7.562	0.030	0.016	0.098) $\times 10^2$
2.15 – 2.40	( 6.458	0.026	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.412	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.509	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.714	0.014	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.039	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.501	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.039	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.333	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.553	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.843	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.477	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.357	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.497	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.810	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.350	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.858	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1933: November 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.193	0.006	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.142	0.005	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.082	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.768	0.040	0.029	0.154) $\times 10^2$
1.71 – 1.92	( 8.650	0.034	0.021	0.122) $\times 10^2$
1.92 – 2.15	( 7.535	0.028	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.435	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.377	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.494	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.700	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.052	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.497	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.024	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.646	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.497	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.840	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.447	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.365	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.483	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.795	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.304	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.033	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.510	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1934: November 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.244	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.208	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.125	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.016	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.923	0.034	0.021	0.126) $\times 10^2$
1.92 – 2.15	( 7.712	0.029	0.016	0.100) $\times 10^2$
2.15 – 2.40	( 6.533	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.436	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.558	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.752	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.092	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.508	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.057	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.616	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.880	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.460	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.401	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.506	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.781	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.257	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1935: November 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.223	0.007	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.199	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.108	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.010	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.764	0.034	0.021	0.123) $\times 10^2$
1.92 – 2.15	( 7.607	0.029	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.415	0.025	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.443	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.487	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.700	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.080	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.494	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.050	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.653	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.335	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.577	0.030	0.014	0.090) $\times 10^1$
6.47 – 7.09	( 6.893	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.462	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.514	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.794	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.274	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.345	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1936: November 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.209	0.007	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.164	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.088	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.917	0.041	0.029	0.156) $\times 10^2$
1.71 – 1.92	( 8.700	0.034	0.021	0.123) $\times 10^2$
1.92 – 2.15	( 7.514	0.028	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.423	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.372	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.510	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.704	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.049	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.507	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.029	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.638	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.326	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.479	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.804	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.416	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.343	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.440	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.766	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.233	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.171	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.388	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1937: November 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.228	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.175	0.005	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.104	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.905	0.041	0.029	0.156) $\times 10^2$
1.71 – 1.92	( 8.727	0.034	0.021	0.123) $\times 10^2$
1.92 – 2.15	( 7.495	0.028	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.358	0.024	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.360	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.476	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.672	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.036	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.468	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.017	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.636	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.310	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.048	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.466	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.762	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.404	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.341	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.458	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.761	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.175	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1938: November 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.245	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.187	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.109	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.981	0.041	0.030	0.157) $\times 10^2$
1.71 – 1.92	( 8.771	0.034	0.021	0.123) $\times 10^2$
1.92 – 2.15	( 7.570	0.029	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.449	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.418	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.477	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.700	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.043	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.466	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.008	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.626	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.312	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.051	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.460	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.767	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.378	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.297	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.439	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.756	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.182	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.560	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1939: November 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.248	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.200	0.006	0.006	0.026) $\times 10^3$
1.33 – 1.51	( 1.127	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.008	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.886	0.034	0.021	0.125) $\times 10^2$
1.92 – 2.15	( 7.651	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.513	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.445	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.554	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.725	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.042	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.482	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.035	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.635	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.318	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.463	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.776	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.397	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.323	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.456	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.767	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.268	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.313	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.505	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1940: November 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.264	0.007	0.007	0.036) $\times 10^3$
1.16 – 1.33	( 1.210	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.124	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.015	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.891	0.034	0.021	0.125) $\times 10^2$
1.92 – 2.15	( 7.681	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.512	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.479	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.523	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.722	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.089	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.500	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.038	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.643	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.466	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.767	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.406	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.328	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.499	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.240	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.659	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S1941: November 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.301	0.007	0.008	0.037) $\times 10^3$
1.16 – 1.33	( 1.249	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.148	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.043	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.100	0.035	0.022	0.128) $\times 10^2$
1.92 – 2.15	( 7.861	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.633	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.513	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.579	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.786	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.100	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.530	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.051	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.650	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.334	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.567	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.843	0.024	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.492	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.394	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.518	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.777	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.287	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1942: November 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.314	0.007	0.008	0.037) $\times 10^3$
1.16 – 1.33	( 1.269	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.157	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.043	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.171	0.035	0.022	0.129) $\times 10^2$
1.92 – 2.15	( 7.879	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.702	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.594	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.601	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.794	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.103	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.530	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.055	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.331	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.577	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.860	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.490	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.388	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.505	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.784	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.375	0.028	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.400	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1943: November 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.341	0.007	0.008	0.038) $\times 10^3$
1.16 – 1.33	( 1.273	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.172	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.060	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.239	0.035	0.022	0.130) $\times 10^2$
1.92 – 2.15	( 7.921	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.704	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.590	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.670	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.844	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.126	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.550	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.670	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.597	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.888	0.024	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.511	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.431	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.523	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.811	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.354	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1944: November 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.314	0.007	0.008	0.037) $\times 10^3$
1.16 – 1.33	( 1.273	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.180	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.053	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.216	0.035	0.022	0.130) $\times 10^2$
1.92 – 2.15	( 7.913	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.676	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.548	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.636	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.814	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.118	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.550	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.682	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.853	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.483	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.416	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.533	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.329	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.466	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1945: November 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.281	0.007	0.007	0.036) $\times 10^3$
1.16 – 1.33	( 1.228	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.144	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.025	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.912	0.033	0.021	0.126) $\times 10^2$
1.92 – 2.15	( 7.664	0.028	0.016	0.099) $\times 10^2$
2.15 – 2.40	( 6.479	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.466	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.519	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.722	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.061	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.502	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.015	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.637	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.321	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.463	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.752	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.413	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.343	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.466	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.749	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.216	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.218	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.427	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1946: November 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.248	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.178	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.104	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.900	0.040	0.029	0.156) $\times 10^2$
1.71 – 1.92	( 8.607	0.034	0.021	0.121) $\times 10^2$
1.92 – 2.15	( 7.436	0.028	0.015	0.096) $\times 10^2$
2.15 – 2.40	( 6.302	0.024	0.012	0.077) $\times 10^2$
2.40 – 2.67	( 5.215	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.362	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.610	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.961	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.418	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.969	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.599	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.289	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.037	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.264	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.664	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.287	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.249	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.417	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.109	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.261	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1947: November 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.233	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.184	0.005	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.088	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.747	0.039	0.029	0.153) $\times 10^2$
1.71 – 1.92	( 8.492	0.032	0.020	0.120) $\times 10^2$
1.92 – 2.15	( 7.300	0.027	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.243	0.023	0.012	0.076) $\times 10^2$
2.40 – 2.67	( 5.228	0.018	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.326	0.015	0.008	0.048) $\times 10^2$
2.97 – 3.29	( 3.585	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.930	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.382	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.964	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.597	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.290	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.204	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.649	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.302	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.254	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.408	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.722	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.573	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.080	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.264	0.013	0.008	0.049) $\times 10^0$
22.8 – 33.5	( 1.628	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.744	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.320	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1948: November 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.174	0.007	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.139	0.006	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.056	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.563	0.043	0.028	0.150) $\times 10^2$
1.71 – 1.92	( 8.432	0.035	0.020	0.119) $\times 10^2$
1.92 – 2.15	( 7.223	0.029	0.015	0.093) $\times 10^2$
2.15 – 2.40	( 6.102	0.024	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.138	0.020	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.271	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.539	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.895	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.388	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.948	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.584	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.285	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.026	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.295	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.657	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.288	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.244	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.409	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.711	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.132	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.262	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.630	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.365	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1949: November 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.151	0.006	0.007	0.032) $\times 10^3$
1.16 – 1.33	( 1.113	0.005	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.038	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.377	0.039	0.027	0.147) $\times 10^2$
1.71 – 1.92	( 8.350	0.033	0.020	0.118) $\times 10^2$
1.92 – 2.15	( 7.193	0.027	0.014	0.093) $\times 10^2$
2.15 – 2.40	( 6.142	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.126	0.018	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.288	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.547	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.936	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.387	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.948	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.583	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.275	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.623	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.277	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.225	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.381	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.697	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.178	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.559	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.169	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.279	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.747	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.255	0.068	0.018	0.086) $\times 10^{-2}$

TABLE S1950: November 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.162	0.007	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.123	0.006	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.050	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.415	0.040	0.027	0.148) $\times 10^2$
1.71 – 1.92	( 8.318	0.034	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.198	0.028	0.014	0.093) $\times 10^2$
2.15 – 2.40	( 6.134	0.024	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.130	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.301	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.548	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.943	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.387	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.962	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.580	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.281	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.029	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.310	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.657	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.290	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.268	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.413	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.728	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.088	0.028	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.754	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1951: November 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.159	0.006	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.125	0.005	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.041	0.004	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.482	0.038	0.028	0.149) $\times 10^2$
1.71 – 1.92	( 8.329	0.032	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.197	0.026	0.014	0.093) $\times 10^2$
2.15 – 2.40	( 6.168	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.145	0.018	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.267	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.569	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.927	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.410	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.961	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.594	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.293	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.351	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.676	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.324	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.286	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.403	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.185	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.116	0.028	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1952: November 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.148	0.006	0.006	0.032) $\times 10^3$
1.16 – 1.33	( 1.113	0.005	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.046	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.468	0.039	0.027	0.149) $\times 10^2$
1.71 – 1.92	( 8.347	0.032	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.260	0.027	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.131	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.146	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.299	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.575	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.938	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.409	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.965	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.599	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.287	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.034	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.394	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.691	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.342	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.301	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.429	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.734	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.208	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.252	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1953: November 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.164	0.006	0.007	0.033) $\times 10^3$
1.16 – 1.33	( 1.136	0.005	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.051	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.580	0.039	0.028	0.151) $\times 10^2$
1.71 – 1.92	( 8.517	0.033	0.020	0.120) $\times 10^2$
1.92 – 2.15	( 7.293	0.027	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.297	0.023	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.246	0.018	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.396	0.015	0.007	0.049) $\times 10^2$
2.97 – 3.29	( 3.651	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 2.988	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.451	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.000	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.609	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.307	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.051	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.430	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.764	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.388	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.307	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.461	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.757	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.223	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.229	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.522	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1954: December 1, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.204	0.006	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.161	0.005	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.082	0.004	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.842	0.039	0.028	0.155) $\times 10^2$
1.71 – 1.92	( 8.636	0.033	0.020	0.122) $\times 10^2$
1.92 – 2.15	( 7.472	0.027	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.381	0.023	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.318	0.018	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.461	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.687	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.021	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.457	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.000	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.612	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.296	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.437	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.735	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.375	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.284	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.455	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.763	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.221	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.253	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.324	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1955: December 2, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.199	0.007	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.148	0.006	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.081	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.856	0.041	0.028	0.155) $\times 10^2$
1.71 – 1.92	( 8.649	0.033	0.020	0.122) $\times 10^2$
1.92 – 2.15	( 7.486	0.028	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.342	0.024	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.343	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.440	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.673	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.040	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.454	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.010	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.623	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.315	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.469	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.821	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.435	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.311	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.448	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.224	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.742	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1956: December 3, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.217	0.006	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.193	0.005	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.101	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.961	0.039	0.029	0.156) $\times 10^2$
1.71 – 1.92	( 8.784	0.033	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.607	0.027	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.444	0.023	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.430	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.497	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.689	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.050	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.487	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.042	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.656	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.326	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.582	0.030	0.014	0.090) $\times 10^1$
6.47 – 7.09	( 6.870	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.476	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.425	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.499	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.790	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.367	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.366	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S1957: December 4, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.236	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.166	0.005	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.107	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.007	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.916	0.034	0.021	0.125) $\times 10^2$
1.92 – 2.15	( 7.613	0.028	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.491	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.481	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.571	0.015	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.781	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.107	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.512	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.058	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.342	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.621	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.908	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.498	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.418	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.512	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.329	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.384	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1958: December 5, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.254	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.190	0.005	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.113	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.003	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.883	0.033	0.021	0.125) $\times 10^2$
1.92 – 2.15	( 7.672	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.528	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.487	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.543	0.015	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.785	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.095	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.523	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.043	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.662	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.344	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.630	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.876	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.471	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.409	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.523	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.812	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.235	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.305	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1959: December 6, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.233	0.006	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.190	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.117	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.000	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.792	0.033	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.670	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.496	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.418	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.526	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.741	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.083	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.511	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.046	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.638	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.329	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.559	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.833	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.455	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.379	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.481	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.809	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.375	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.404	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.395	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1960: December 7, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.247	0.006	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.189	0.005	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.110	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.008	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.830	0.033	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.660	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.522	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.469	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.563	0.015	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.767	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.089	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.519	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.049	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.655	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.342	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.589	0.030	0.014	0.090) $\times 10^1$
6.47 – 7.09	( 6.886	0.024	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.499	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.437	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.532	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.810	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.361	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.385	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.391	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1961: December 8, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.224	0.007	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.186	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.107	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.008	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.911	0.035	0.021	0.125) $\times 10^2$
1.92 – 2.15	( 7.698	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.555	0.025	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.489	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.567	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.774	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.088	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.511	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.052	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.343	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.686	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.929	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.595	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.440	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.507	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.802	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.280	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.337	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1962: December 9, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.238	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.188	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.115	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.957	0.042	0.028	0.156) $\times 10^2$
1.71 – 1.92	( 8.801	0.034	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.595	0.029	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.489	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.427	0.020	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.512	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.707	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.064	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.508	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.029	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.645	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.331	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.556	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.855	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.493	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.372	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.500	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.788	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.233	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.258	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.289	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.405	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1963: December 10, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.232	0.006	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.192	0.005	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.101	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.972	0.040	0.029	0.157) $\times 10^2$
1.71 – 1.92	( 8.734	0.033	0.020	0.123) $\times 10^2$
1.92 – 2.15	( 7.565	0.028	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.424	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.387	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.459	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.695	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.040	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.489	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.029	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.643	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.327	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.521	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.822	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.430	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.363	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.467	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.768	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.587	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.170	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1964: December 11, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.225	0.007	0.007	0.034) $\times 10^3$
1.16 – 1.33	( 1.175	0.005	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.113	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.002	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.816	0.034	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.623	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.446	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.445	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.505	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.717	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.052	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.486	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.034	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.646	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.324	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.524	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.846	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.503	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.374	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.474	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.776	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.177	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.274	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1965: December 12, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.242	0.006	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.190	0.005	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.108	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.002	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.795	0.033	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.608	0.028	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.463	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.446	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.506	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.736	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.054	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.500	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.029	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.637	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.322	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.474	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.803	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.432	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.327	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.452	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.773	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.158	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.308	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1966: December 13, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.285	0.007	0.007	0.036) $\times 10^3$
1.16 – 1.33	( 1.231	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.135	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.022	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.987	0.034	0.021	0.126) $\times 10^2$
1.92 – 2.15	( 7.763	0.028	0.015	0.100) $\times 10^2$
2.15 – 2.40	( 6.530	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.493	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.558	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.748	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.099	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.523	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.045	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.660	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.335	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.565	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.849	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.492	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.375	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.491	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.296	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.100	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.694	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S1967: December 14, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.313	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.251	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.157	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.039	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.027	0.034	0.021	0.127) $\times 10^2$
1.92 – 2.15	( 7.816	0.028	0.016	0.101) $\times 10^2$
2.15 – 2.40	( 6.556	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.528	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.586	0.015	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.790	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.088	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.523	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.049	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.667	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.333	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.596	0.030	0.014	0.090) $\times 10^1$
6.47 – 7.09	( 6.856	0.024	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.473	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.353	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.506	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.314	0.028	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S1968: December 15, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.330	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.276	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.171	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.057	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.199	0.034	0.021	0.129) $\times 10^2$
1.92 – 2.15	( 7.897	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.713	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.568	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.664	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.803	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.100	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.548	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.666	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.610	0.030	0.014	0.090) $\times 10^1$
6.47 – 7.09	( 6.901	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.519	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.446	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.497	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.348	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1969: December 16, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.328	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.279	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.178	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.053	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.198	0.034	0.021	0.129) $\times 10^2$
1.92 – 2.15	( 7.928	0.028	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.758	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.574	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.651	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.828	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.127	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.539	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.064	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.653	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.875	0.024	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.474	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.399	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.518	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.344	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S1970: December 17, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.360	0.007	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.282	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.189	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.073	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.325	0.035	0.022	0.131) $\times 10^2$
1.92 – 2.15	( 8.023	0.029	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.779	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.638	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.648	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.833	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.143	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.552	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.084	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.682	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.354	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.749	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.962	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.573	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.450	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.530	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.426	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.415	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.696	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1971: December 18, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.369	0.007	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.302	0.006	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.188	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.063	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.286	0.035	0.022	0.131) $\times 10^2$
1.92 – 2.15	( 7.984	0.029	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.695	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.593	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.646	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.811	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.122	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.532	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.671	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.599	0.030	0.014	0.090) $\times 10^1$
6.47 – 7.09	( 6.929	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.517	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.391	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.530	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.793	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.230	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.297	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.466	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1972: December 19, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.306	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.246	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.144	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.022	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.920	0.034	0.021	0.126) $\times 10^2$
1.92 – 2.15	( 7.747	0.028	0.015	0.100) $\times 10^2$
2.15 – 2.40	( 6.536	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.442	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.462	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.686	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.050	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.473	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.018	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.644	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.318	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.060	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.471	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.778	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.458	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.357	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.496	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.794	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.231	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.373	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1973: December 20, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.275	0.007	0.007	0.036) $\times 10^3$
1.16 – 1.33	( 1.213	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.128	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.020	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.896	0.034	0.021	0.125) $\times 10^2$
1.92 – 2.15	( 7.628	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.413	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.370	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.446	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.652	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.006	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.476	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.010	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.625	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.301	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.464	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.752	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.369	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.321	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.468	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.783	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.216	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.252	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1974: December 21, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.250	0.008	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.189	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.098	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.860	0.044	0.028	0.155) $\times 10^2$
1.71 – 1.92	( 8.719	0.036	0.020	0.123) $\times 10^2$
1.92 – 2.15	( 7.474	0.029	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.324	0.024	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.313	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.414	0.016	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.649	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 2.994	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.444	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.982	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.618	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.311	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.394	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.776	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.385	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.295	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.443	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.770	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.208	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1975: December 22, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.237	0.007	0.007	0.035) $\times 10^3$
1.16 – 1.33	( 1.187	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.089	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.840	0.042	0.028	0.154) $\times 10^2$
1.71 – 1.92	( 8.611	0.036	0.020	0.121) $\times 10^2$
1.92 – 2.15	( 7.401	0.030	0.015	0.096) $\times 10^2$
2.15 – 2.40	( 6.315	0.026	0.012	0.077) $\times 10^2$
2.40 – 2.67	( 5.278	0.020	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.411	0.016	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.629	0.014	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 3.004	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.441	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.005	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.623	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.310	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.052	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.449	0.031	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.795	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.434	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.325	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.447	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.598	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.202	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.122	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.643	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S1976: December 23, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.197	0.007	0.006	0.034) $\times 10^3$
1.16 – 1.33	( 1.151	0.006	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.081	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.659	0.041	0.027	0.152) $\times 10^2$
1.71 – 1.92	( 8.502	0.035	0.020	0.120) $\times 10^2$
1.92 – 2.15	( 7.303	0.028	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.224	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.237	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.364	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.604	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.980	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.453	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.985	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.615	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.303	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.050	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.370	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.766	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.382	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.308	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.431	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.231	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.208	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.702	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.596	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1977: December 24, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.178	0.007	0.006	0.033) $\times 10^3$
1.16 – 1.33	( 1.135	0.005	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.060	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.619	0.041	0.027	0.151) $\times 10^2$
1.71 – 1.92	( 8.424	0.034	0.020	0.119) $\times 10^2$
1.92 – 2.15	( 7.214	0.028	0.015	0.093) $\times 10^2$
2.15 – 2.40	( 6.180	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.160	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.301	0.015	0.008	0.048) $\times 10^2$
2.97 – 3.29	( 3.578	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.942	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.412	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.964	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.601	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.288	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.386	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.665	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.351	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.269	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.436	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.212	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.137	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.755	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.499	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1978: December 25, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.164	0.007	0.006	0.033) $\times 10^3$
1.16 – 1.33	( 1.121	0.006	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.057	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.463	0.040	0.027	0.149) $\times 10^2$
1.71 – 1.92	( 8.306	0.033	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.188	0.028	0.015	0.093) $\times 10^2$
2.15 – 2.40	( 6.097	0.024	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.141	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.274	0.015	0.008	0.048) $\times 10^2$
2.97 – 3.29	( 3.555	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.929	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.405	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.947	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.587	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.033	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.214	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.693	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.326	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.239	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.401	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.113	0.028	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.283	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.639	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1979: December 26, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.146	0.006	0.006	0.032) $\times 10^3$
1.16 – 1.33	( 1.115	0.006	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.041	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.463	0.040	0.027	0.149) $\times 10^2$
1.71 – 1.92	( 8.267	0.033	0.019	0.116) $\times 10^2$
1.92 – 2.15	( 7.136	0.028	0.015	0.092) $\times 10^2$
2.15 – 2.40	( 6.098	0.024	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.098	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.268	0.015	0.008	0.048) $\times 10^2$
2.97 – 3.29	( 3.538	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.913	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.387	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.949	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.574	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.278	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.275	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.618	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.320	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.279	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.406	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.747	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.174	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.741	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.544	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1980: December 27, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.179	0.006	0.006	0.033) $\times 10^3$
1.16 – 1.33	( 1.127	0.005	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.050	0.005	0.004	0.019) $\times 10^3$
1.51 – 1.71	( 9.530	0.040	0.027	0.150) $\times 10^2$
1.71 – 1.92	( 8.391	0.033	0.020	0.118) $\times 10^2$
1.92 – 2.15	( 7.249	0.027	0.015	0.094) $\times 10^2$
2.15 – 2.40	( 6.181	0.023	0.012	0.075) $\times 10^2$
2.40 – 2.67	( 5.184	0.018	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.284	0.015	0.008	0.048) $\times 10^2$
2.97 – 3.29	( 3.564	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.928	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.407	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.966	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.595	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.292	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.033	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.325	0.030	0.015	0.087) $\times 10^1$
6.47 – 7.09	( 6.695	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.349	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.263	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.459	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.735	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.129	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.287	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1981: December 28, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.191	0.007	0.006	0.033) $\times 10^3$
1.16 – 1.33	( 1.149	0.005	0.005	0.025) $\times 10^3$
1.33 – 1.51	( 1.073	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.728	0.041	0.028	0.153) $\times 10^2$
1.71 – 1.92	( 8.531	0.033	0.020	0.120) $\times 10^2$
1.92 – 2.15	( 7.349	0.028	0.015	0.095) $\times 10^2$
2.15 – 2.40	( 6.223	0.024	0.012	0.076) $\times 10^2$
2.40 – 2.67	( 5.244	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.373	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.591	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.972	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.436	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.985	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.618	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.296	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.398	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.746	0.024	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.397	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.307	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.431	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.753	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.193	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.598	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.177	0.028	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1982: December 29, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.207	0.007	0.006	0.034) $\times 10^3$
1.16 – 1.33	( 1.164	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.092	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.849	0.041	0.028	0.155) $\times 10^2$
1.71 – 1.92	( 8.636	0.034	0.020	0.122) $\times 10^2$
1.92 – 2.15	( 7.507	0.029	0.015	0.097) $\times 10^2$
2.15 – 2.40	( 6.339	0.024	0.012	0.077) $\times 10^2$
2.40 – 2.67	( 5.324	0.019	0.010	0.062) $\times 10^2$
2.67 – 2.97	( 4.407	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.648	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.010	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.446	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.003	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.633	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.309	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.052	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.394	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.770	0.024	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.427	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.369	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.475	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.764	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.314	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S1983: December 30, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.219	0.007	0.006	0.034) $\times 10^3$
1.16 – 1.33	( 1.162	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.091	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.902	0.042	0.028	0.155) $\times 10^2$
1.71 – 1.92	( 8.623	0.034	0.020	0.121) $\times 10^2$
1.92 – 2.15	( 7.456	0.028	0.015	0.096) $\times 10^2$
2.15 – 2.40	( 6.311	0.024	0.012	0.077) $\times 10^2$
2.40 – 2.67	( 5.327	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.443	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.671	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.022	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.486	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.011	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.649	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.323	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.576	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.841	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.499	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.375	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.500	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.802	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.356	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.870	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S1984: December 31, 2016.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.259	0.007	0.006	0.035) $\times 10^3$
1.16 – 1.33	( 1.197	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.121	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.014	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.934	0.036	0.021	0.126) $\times 10^2$
1.92 – 2.15	( 7.668	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.507	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.454	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.546	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.737	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.062	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.509	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.013	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.336	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.599	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.879	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.450	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.407	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.507	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.307	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.480	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1985: January 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.251	0.007	0.006	0.035) $\times 10^3$
1.16 – 1.33	( 1.198	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.099	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.969	0.040	0.028	0.156) $\times 10^2$
1.71 – 1.92	( 8.804	0.034	0.020	0.124) $\times 10^2$
1.92 – 2.15	( 7.656	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.470	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.440	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.512	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.753	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.078	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.497	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.043	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.645	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.332	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.577	0.030	0.014	0.090) $\times 10^1$
6.47 – 7.09	( 6.877	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.481	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.373	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.518	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.811	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.253	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1986: January 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.271	0.007	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.202	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.131	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.018	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.911	0.034	0.020	0.125) $\times 10^2$
1.92 – 2.15	( 7.688	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.570	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.467	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.545	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.766	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.077	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.510	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.042	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.658	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.327	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.562	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.897	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.523	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.409	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.510	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.810	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.304	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1987: January 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.278	0.007	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.224	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.128	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.027	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.009	0.035	0.021	0.127) $\times 10^2$
1.92 – 2.15	( 7.700	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.597	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.455	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.542	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.739	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.080	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.516	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.062	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.597	0.030	0.014	0.090) $\times 10^1$
6.47 – 7.09	( 6.847	0.024	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.501	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.391	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.496	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.284	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.462	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1988: January 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.263	0.007	0.006	0.035) $\times 10^3$
1.16 – 1.33	( 1.218	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.131	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.024	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.952	0.034	0.021	0.126) $\times 10^2$
1.92 – 2.15	( 7.672	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.555	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.495	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.549	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.742	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.077	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.496	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.043	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.645	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.329	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.626	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.912	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.461	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.368	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.520	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.767	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.226	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.618	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S1989: January 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.253	0.007	0.006	0.035) $\times 10^3$
1.16 – 1.33	( 1.207	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.117	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.006	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.879	0.034	0.020	0.125) $\times 10^2$
1.92 – 2.15	( 7.653	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.490	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.407	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.498	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.699	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.046	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.488	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.033	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.638	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.536	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.842	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.468	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.353	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.480	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.778	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.245	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.290	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1990: January 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.236	0.007	0.006	0.035) $\times 10^3$
1.16 – 1.33	( 1.203	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.110	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.000	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.708	0.034	0.020	0.122) $\times 10^2$
1.92 – 2.15	( 7.604	0.028	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.410	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.378	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.488	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.694	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.039	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.474	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.019	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.640	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.319	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.530	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.778	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.450	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.365	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.468	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.765	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.264	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.410	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1991: January 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.254	0.007	0.006	0.035) $\times 10^3$
1.16 – 1.33	( 1.190	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.110	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.014	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.895	0.035	0.020	0.125) $\times 10^2$
1.92 – 2.15	( 7.594	0.029	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.417	0.025	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.417	0.020	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.522	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.721	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.049	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.499	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.038	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.652	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.326	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.502	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.845	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.448	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.369	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.506	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.795	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.258	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.640	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S1992: January 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.240	0.007	0.006	0.035) $\times 10^3$
1.16 – 1.33	( 1.204	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.117	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.004	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.845	0.035	0.020	0.124) $\times 10^2$
1.92 – 2.15	( 7.635	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.468	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.394	0.020	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.462	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.697	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.029	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.493	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.036	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.324	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.545	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.820	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.424	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.344	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.482	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.241	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S1993: January 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.272	0.007	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.218	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.129	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.023	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.904	0.034	0.020	0.125) $\times 10^2$
1.92 – 2.15	( 7.619	0.028	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.557	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.447	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.526	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.700	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.042	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.480	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.026	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.642	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.059	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.547	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.803	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.475	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.335	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.486	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.794	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.281	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.377	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.505	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1994: January 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.298	0.007	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.233	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.136	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.032	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.007	0.035	0.021	0.127) $\times 10^2$
1.92 – 2.15	( 7.792	0.029	0.015	0.101) $\times 10^2$
2.15 – 2.40	( 6.545	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.496	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.567	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.747	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.085	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.510	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.040	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.652	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.062	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.529	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.863	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.473	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.360	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.520	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.790	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.342	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.373	0.068	0.018	0.088) $\times 10^{-2}$

TABLE S1995: January 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.310	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.252	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.155	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.043	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.080	0.035	0.021	0.128) $\times 10^2$
1.92 – 2.15	( 7.804	0.029	0.016	0.101) $\times 10^2$
2.15 – 2.40	( 6.610	0.025	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.533	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.571	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.777	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.089	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.534	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.053	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.337	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.579	0.030	0.014	0.090) $\times 10^1$
6.47 – 7.09	( 6.908	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.494	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.427	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.528	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.389	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.521	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S1996: January 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.355	0.007	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.303	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.189	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.058	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.209	0.035	0.021	0.130) $\times 10^2$
1.92 – 2.15	( 7.993	0.029	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.725	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.604	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.652	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.821	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.131	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.545	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.067	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.681	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.954	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.553	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.431	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.520	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.821	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.281	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.404	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.506	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S1997: January 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.369	0.007	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.299	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.202	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.086	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.341	0.036	0.021	0.131) $\times 10^2$
1.92 – 2.15	( 7.999	0.029	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.742	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.641	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.683	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.829	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.161	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.555	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.686	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.666	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.934	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.516	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.415	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.509	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.400	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.404	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1998: January 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.417	0.007	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.335	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.228	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.104	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.577	0.036	0.022	0.135) $\times 10^2$
1.92 – 2.15	( 8.179	0.030	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.925	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.737	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.722	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.869	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.162	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.577	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.074	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.666	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.897	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.540	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.372	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.516	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.807	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.358	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.111	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.442	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S1999: January 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.381	0.007	0.007	0.039) $\times 10^3$
1.16 – 1.33	( 1.312	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.202	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.079	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.372	0.035	0.021	0.132) $\times 10^2$
1.92 – 2.15	( 8.007	0.029	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.860	0.025	0.013	0.083) $\times 10^2$
2.40 – 2.67	( 5.673	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.635	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.832	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.127	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.558	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.067	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.634	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.868	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.509	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.385	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.519	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.800	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.231	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.331	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.867	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.473	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2000: January 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.379	0.007	0.007	0.039) $\times 10^3$
1.16 – 1.33	( 1.317	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.209	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.076	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.347	0.035	0.022	0.132) $\times 10^2$
1.92 – 2.15	( 8.016	0.029	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.767	0.025	0.013	0.082) $\times 10^2$
2.40 – 2.67	( 5.639	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.661	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.847	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.141	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.561	0.008	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.676	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.659	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.929	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.511	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.407	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.503	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.303	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.400	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2001: January 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.339	0.007	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.271	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.175	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.058	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.161	0.035	0.021	0.129) $\times 10^2$
1.92 – 2.15	( 7.896	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.663	0.024	0.013	0.081) $\times 10^2$
2.40 – 2.67	( 5.597	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.578	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.769	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.107	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.528	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.054	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.666	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.603	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.850	0.024	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.476	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.380	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.476	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.807	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.223	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.329	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.069	0.019	0.090) $\times 10^{-2}$

TABLE S2002: January 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.326	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.256	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.179	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.038	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.125	0.035	0.022	0.128) $\times 10^2$
1.92 – 2.15	( 7.837	0.029	0.016	0.101) $\times 10^2$
2.15 – 2.40	( 6.595	0.025	0.013	0.080) $\times 10^2$
2.40 – 2.67	( 5.510	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.557	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.772	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.088	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.514	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.046	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.653	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.557	0.031	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.854	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.438	0.021	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.365	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.492	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.753	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.286	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.071	0.019	0.089) $\times 10^{-2}$

TABLE S2003: January 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.331	0.008	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.264	0.007	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.178	0.006	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.047	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.235	0.040	0.022	0.130) $\times 10^2$
1.92 – 2.15	( 7.817	0.033	0.017	0.101) $\times 10^2$
2.15 – 2.40	( 6.592	0.028	0.013	0.080) $\times 10^2$
2.40 – 2.67	( 5.551	0.022	0.011	0.064) $\times 10^2$
2.67 – 2.97	( 4.577	0.018	0.009	0.051) $\times 10^2$
2.97 – 3.29	( 3.776	0.015	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.107	0.012	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.541	0.010	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.053	0.008	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.622	0.034	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.890	0.028	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.514	0.023	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.404	0.019	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.515	0.016	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.218	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.344	0.033	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.371	0.014	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.031	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.016	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.078	0.019	0.090) $\times 10^{-2}$

TABLE S2004: January 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.307	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.250	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.151	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.046	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.065	0.035	0.022	0.128) $\times 10^2$
1.92 – 2.15	( 7.794	0.029	0.017	0.101) $\times 10^2$
2.15 – 2.40	( 6.604	0.025	0.013	0.080) $\times 10^2$
2.40 – 2.67	( 5.526	0.020	0.011	0.064) $\times 10^2$
2.67 – 2.97	( 4.585	0.016	0.009	0.051) $\times 10^2$
2.97 – 3.29	( 3.781	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.069	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.511	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.043	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.324	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.594	0.030	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.826	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.480	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.343	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.500	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.770	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.249	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2005: January 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.312	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.255	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.162	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.035	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.060	0.034	0.023	0.128) $\times 10^2$
1.92 – 2.15	( 7.824	0.028	0.018	0.101) $\times 10^2$
2.15 – 2.40	( 6.590	0.024	0.014	0.080) $\times 10^2$
2.40 – 2.67	( 5.524	0.019	0.011	0.064) $\times 10^2$
2.67 – 2.97	( 4.565	0.015	0.009	0.051) $\times 10^2$
2.97 – 3.29	( 3.758	0.013	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.076	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.511	0.008	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.056	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.662	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.323	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.534	0.030	0.017	0.090) $\times 10^1$
6.47 – 7.09	( 6.882	0.025	0.014	0.072) $\times 10^1$
7.09 – 7.76	( 5.443	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.359	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.485	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.778	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.214	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S2006: January 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.286	0.007	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.239	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.139	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.032	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.979	0.035	0.024	0.127) $\times 10^2$
1.92 – 2.15	( 7.727	0.029	0.019	0.100) $\times 10^2$
2.15 – 2.40	( 6.522	0.024	0.015	0.080) $\times 10^2$
2.40 – 2.67	( 5.463	0.019	0.012	0.064) $\times 10^2$
2.67 – 2.97	( 4.536	0.016	0.010	0.051) $\times 10^2$
2.97 – 3.29	( 3.759	0.013	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.092	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.510	0.008	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.026	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.332	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.518	0.030	0.019	0.090) $\times 10^1$
6.47 – 7.09	( 6.810	0.024	0.015	0.072) $\times 10^1$
7.09 – 7.76	( 5.466	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.395	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.466	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.800	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.232	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.290	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.588	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S2007: January 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.311	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.236	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.138	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.025	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.928	0.033	0.026	0.127) $\times 10^2$
1.92 – 2.15	( 7.703	0.028	0.020	0.100) $\times 10^2$
2.15 – 2.40	( 6.551	0.024	0.017	0.081) $\times 10^2$
2.40 – 2.67	( 5.477	0.019	0.014	0.064) $\times 10^2$
2.67 – 2.97	( 4.523	0.015	0.011	0.051) $\times 10^2$
2.97 – 3.29	( 3.729	0.013	0.009	0.041) $\times 10^2$
3.29 – 3.64	( 3.093	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.522	0.008	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.050	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.658	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.335	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.627	0.030	0.021	0.091) $\times 10^1$
6.47 – 7.09	( 6.901	0.025	0.017	0.073) $\times 10^1$
7.09 – 7.76	( 5.469	0.020	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.382	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.503	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.272	0.028	0.023	0.105) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S2008: January 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.311	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.253	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.164	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.033	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.047	0.035	0.028	0.129) $\times 10^2$
1.92 – 2.15	( 7.804	0.029	0.022	0.102) $\times 10^2$
2.15 – 2.40	( 6.594	0.025	0.018	0.081) $\times 10^2$
2.40 – 2.67	( 5.510	0.020	0.015	0.065) $\times 10^2$
2.67 – 2.97	( 4.575	0.016	0.012	0.052) $\times 10^2$
2.97 – 3.29	( 3.780	0.013	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.090	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.526	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.057	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.673	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.622	0.030	0.023	0.092) $\times 10^1$
6.47 – 7.09	( 6.905	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.529	0.020	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.426	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.499	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.799	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.604	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.294	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.612	0.070	0.027	0.092) $\times 10^{-2}$

TABLE S2009: January 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.323	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.275	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.167	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.048	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.228	0.034	0.030	0.131) $\times 10^2$
1.92 – 2.15	( 7.944	0.028	0.024	0.104) $\times 10^2$
2.15 – 2.40	( 6.715	0.024	0.020	0.083) $\times 10^2$
2.40 – 2.67	( 5.595	0.019	0.016	0.066) $\times 10^2$
2.67 – 2.97	( 4.629	0.015	0.013	0.053) $\times 10^2$
2.97 – 3.29	( 3.847	0.013	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.125	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.528	0.008	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.348	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.088	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.679	0.030	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.933	0.025	0.020	0.074) $\times 10^1$
7.09 – 7.76	( 5.502	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.438	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.526	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.357	0.029	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.417	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.383	0.069	0.028	0.090) $\times 10^{-2}$

TABLE S2010: January 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.318	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.242	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.159	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.042	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.145	0.035	0.031	0.131) $\times 10^2$
1.92 – 2.15	( 7.797	0.029	0.025	0.103) $\times 10^2$
2.15 – 2.40	( 6.631	0.024	0.020	0.082) $\times 10^2$
2.40 – 2.67	( 5.507	0.019	0.017	0.065) $\times 10^2$
2.67 – 2.97	( 4.562	0.016	0.014	0.052) $\times 10^2$
2.97 – 3.29	( 3.740	0.013	0.011	0.042) $\times 10^2$
3.29 – 3.64	( 3.095	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.513	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.042	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.653	0.005	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.327	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.536	0.030	0.026	0.092) $\times 10^1$
6.47 – 7.09	( 6.842	0.024	0.020	0.073) $\times 10^1$
7.09 – 7.76	( 5.494	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.357	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.493	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.777	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.609	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.345	0.029	0.028	0.108) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.328	0.068	0.029	0.090) $\times 10^{-2}$

TABLE S2011: January 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.283	0.006	0.007	0.036) $\times 10^3$
1.16 – 1.33	( 1.239	0.005	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.131	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.026	0.004	0.004	0.016) $\times 10^3$
1.71 – 1.92	( 8.980	0.033	0.031	0.128) $\times 10^2$
1.92 – 2.15	( 7.705	0.028	0.025	0.102) $\times 10^2$
2.15 – 2.40	( 6.551	0.024	0.021	0.082) $\times 10^2$
2.40 – 2.67	( 5.437	0.019	0.017	0.064) $\times 10^2$
2.67 – 2.97	( 4.513	0.015	0.014	0.052) $\times 10^2$
2.97 – 3.29	( 3.720	0.013	0.012	0.041) $\times 10^2$
3.29 – 3.64	( 3.047	0.010	0.010	0.033) $\times 10^2$
3.64 – 4.02	( 2.493	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.019	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.648	0.005	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.317	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.495	0.030	0.027	0.092) $\times 10^1$
6.47 – 7.09	( 6.845	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.471	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.402	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.499	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.613	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.293	0.029	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.276	0.068	0.030	0.090) $\times 10^{-2}$

TABLE S2012: January 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.301	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.233	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.154	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.040	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.090	0.034	0.032	0.130) $\times 10^2$
1.92 – 2.15	( 7.741	0.029	0.026	0.102) $\times 10^2$
2.15 – 2.40	( 6.601	0.024	0.022	0.082) $\times 10^2$
2.40 – 2.67	( 5.479	0.019	0.018	0.065) $\times 10^2$
2.67 – 2.97	( 4.576	0.016	0.015	0.053) $\times 10^2$
2.97 – 3.29	( 3.733	0.013	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.077	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.514	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.053	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.640	0.005	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.333	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.630	0.030	0.028	0.093) $\times 10^1$
6.47 – 7.09	( 6.888	0.025	0.022	0.074) $\times 10^1$
7.09 – 7.76	( 5.483	0.020	0.018	0.059) $\times 10^1$
7.76 – 8.48	( 4.430	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.537	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.316	0.029	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.757	0.028	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.715	0.071	0.033	0.096) $\times 10^{-2}$

TABLE S2013: January 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.308	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.249	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.151	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.034	0.004	0.004	0.016) $\times 10^3$
1.71 – 1.92	( 9.024	0.034	0.033	0.129) $\times 10^2$
1.92 – 2.15	( 7.735	0.028	0.027	0.102) $\times 10^2$
2.15 – 2.40	( 6.610	0.024	0.022	0.083) $\times 10^2$
2.40 – 2.67	( 5.505	0.019	0.018	0.066) $\times 10^2$
2.67 – 2.97	( 4.566	0.015	0.015	0.053) $\times 10^2$
2.97 – 3.29	( 3.793	0.013	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.098	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.528	0.008	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.048	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.551	0.030	0.028	0.093) $\times 10^1$
6.47 – 7.09	( 6.924	0.025	0.023	0.075) $\times 10^1$
7.09 – 7.76	( 5.491	0.020	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.015	0.049) $\times 10^1$
8.48 – 9.26	( 3.533	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.341	0.029	0.031	0.108) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.021	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.070	0.033	0.093) $\times 10^{-2}$

TABLE S2014: January 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.313	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.258	0.005	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.154	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.045	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.090	0.034	0.034	0.131) $\times 10^2$
1.92 – 2.15	( 7.885	0.028	0.028	0.104) $\times 10^2$
2.15 – 2.40	( 6.618	0.024	0.023	0.083) $\times 10^2$
2.40 – 2.67	( 5.560	0.019	0.019	0.066) $\times 10^2$
2.67 – 2.97	( 4.592	0.016	0.016	0.053) $\times 10^2$
2.97 – 3.29	( 3.790	0.013	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.101	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.536	0.008	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.077	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.666	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.742	0.030	0.030	0.095) $\times 10^1$
6.47 – 7.09	( 6.958	0.025	0.023	0.076) $\times 10^1$
7.09 – 7.76	( 5.582	0.021	0.019	0.061) $\times 10^1$
7.76 – 8.48	( 4.462	0.017	0.015	0.049) $\times 10^1$
8.48 – 9.26	( 3.572	0.014	0.012	0.040) $\times 10^1$
9.26 – 10.1	( 2.843	0.012	0.010	0.032) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.637	0.006	0.006	0.019) $\times 10^1$
13.0 – 16.6	( 9.391	0.029	0.032	0.109) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.070	0.034	0.094) $\times 10^{-2}$

TABLE S2015: January 31, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.312	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.258	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.160	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.043	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.084	0.034	0.034	0.131) $\times 10^2$
1.92 – 2.15	( 7.783	0.029	0.028	0.103) $\times 10^2$
2.15 – 2.40	( 6.603	0.025	0.023	0.083) $\times 10^2$
2.40 – 2.67	( 5.522	0.020	0.019	0.066) $\times 10^2$
2.67 – 2.97	( 4.555	0.016	0.016	0.053) $\times 10^2$
2.97 – 3.29	( 3.807	0.013	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.081	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.510	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.050	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.570	0.031	0.029	0.093) $\times 10^1$
6.47 – 7.09	( 6.948	0.026	0.024	0.076) $\times 10^1$
7.09 – 7.76	( 5.551	0.021	0.019	0.061) $\times 10^1$
7.76 – 8.48	( 4.451	0.018	0.015	0.049) $\times 10^1$
8.48 – 9.26	( 3.519	0.015	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.306	0.030	0.032	0.108) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.029	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.690	0.073	0.035	0.096) $\times 10^{-2}$

TABLE S2016: February 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.272	0.007	0.007	0.036) $\times 10^3$
1.16 – 1.33	( 1.212	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.133	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.025	0.004	0.004	0.016) $\times 10^3$
1.71 – 1.92	( 8.966	0.036	0.034	0.129) $\times 10^2$
1.92 – 2.15	( 7.698	0.029	0.028	0.102) $\times 10^2$
2.15 – 2.40	( 6.495	0.025	0.023	0.081) $\times 10^2$
2.40 – 2.67	( 5.476	0.020	0.019	0.065) $\times 10^2$
2.67 – 2.97	( 4.543	0.016	0.016	0.052) $\times 10^2$
2.97 – 3.29	( 3.754	0.014	0.013	0.042) $\times 10^2$
3.29 – 3.64	( 3.079	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.517	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.049	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.329	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.649	0.031	0.030	0.094) $\times 10^1$
6.47 – 7.09	( 6.924	0.025	0.024	0.075) $\times 10^1$
7.09 – 7.76	( 5.480	0.020	0.019	0.060) $\times 10^1$
7.76 – 8.48	( 4.420	0.017	0.015	0.049) $\times 10^1$
8.48 – 9.26	( 3.523	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.351	0.029	0.032	0.109) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.102	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.641	0.070	0.035	0.095) $\times 10^{-2}$

TABLE S2017: February 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.274	0.008	0.007	0.036) $\times 10^3$
1.16 – 1.33	( 1.221	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.151	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.017	0.004	0.004	0.016) $\times 10^3$
1.71 – 1.92	( 8.923	0.036	0.033	0.128) $\times 10^2$
1.92 – 2.15	( 7.656	0.030	0.027	0.102) $\times 10^2$
2.15 – 2.40	( 6.514	0.025	0.023	0.082) $\times 10^2$
2.40 – 2.67	( 5.449	0.020	0.019	0.065) $\times 10^2$
2.67 – 2.97	( 4.534	0.016	0.016	0.052) $\times 10^2$
2.97 – 3.29	( 3.744	0.014	0.013	0.042) $\times 10^2$
3.29 – 3.64	( 3.068	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.515	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.040	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.654	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.335	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.611	0.031	0.030	0.094) $\times 10^1$
6.47 – 7.09	( 6.860	0.025	0.024	0.075) $\times 10^1$
7.09 – 7.76	( 5.522	0.021	0.019	0.060) $\times 10^1$
7.76 – 8.48	( 4.402	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.276	0.029	0.032	0.108) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.114	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.381	0.069	0.033	0.092) $\times 10^{-2}$

TABLE S2018: February 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.278	0.007	0.007	0.036) $\times 10^3$
1.16 – 1.33	( 1.227	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.126	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.014	0.004	0.004	0.016) $\times 10^3$
1.71 – 1.92	( 8.863	0.034	0.033	0.127) $\times 10^2$
1.92 – 2.15	( 7.623	0.028	0.027	0.101) $\times 10^2$
2.15 – 2.40	( 6.515	0.024	0.023	0.082) $\times 10^2$
2.40 – 2.67	( 5.465	0.019	0.019	0.065) $\times 10^2$
2.67 – 2.97	( 4.546	0.016	0.016	0.052) $\times 10^2$
2.97 – 3.29	( 3.731	0.013	0.013	0.042) $\times 10^2$
3.29 – 3.64	( 3.070	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.507	0.009	0.009	0.027) $\times 10^2$
4.02 – 4.43	( 2.034	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.647	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.334	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.508	0.030	0.029	0.092) $\times 10^1$
6.47 – 7.09	( 6.854	0.025	0.023	0.074) $\times 10^1$
7.09 – 7.76	( 5.469	0.020	0.019	0.060) $\times 10^1$
7.76 – 8.48	( 4.369	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.497	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.793	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.219	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.277	0.029	0.032	0.108) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.116	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.584	0.070	0.034	0.095) $\times 10^{-2}$

TABLE S2019: February 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.290	0.007	0.007	0.036) $\times 10^3$
1.16 – 1.33	( 1.220	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.126	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.024	0.004	0.004	0.016) $\times 10^3$
1.71 – 1.92	( 8.925	0.034	0.033	0.128) $\times 10^2$
1.92 – 2.15	( 7.696	0.029	0.027	0.102) $\times 10^2$
2.15 – 2.40	( 6.492	0.024	0.022	0.081) $\times 10^2$
2.40 – 2.67	( 5.418	0.019	0.018	0.065) $\times 10^2$
2.67 – 2.97	( 4.511	0.016	0.015	0.052) $\times 10^2$
2.97 – 3.29	( 3.717	0.013	0.013	0.042) $\times 10^2$
3.29 – 3.64	( 3.086	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.519	0.008	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.040	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.639	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.332	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.530	0.030	0.029	0.092) $\times 10^1$
6.47 – 7.09	( 6.852	0.025	0.023	0.074) $\times 10^1$
7.09 – 7.76	( 5.471	0.020	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.372	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.488	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.787	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.597	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.256	0.029	0.031	0.107) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.730	0.028	0.022	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.442	0.069	0.033	0.093) $\times 10^{-2}$

TABLE S2020: February 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.311	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.229	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.149	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.030	0.004	0.004	0.016) $\times 10^3$
1.71 – 1.92	( 8.994	0.035	0.032	0.129) $\times 10^2$
1.92 – 2.15	( 7.719	0.029	0.027	0.102) $\times 10^2$
2.15 – 2.40	( 6.516	0.024	0.022	0.081) $\times 10^2$
2.40 – 2.67	( 5.491	0.019	0.018	0.065) $\times 10^2$
2.67 – 2.97	( 4.518	0.015	0.015	0.052) $\times 10^2$
2.97 – 3.29	( 3.752	0.013	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.074	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.493	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.030	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.644	0.005	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.320	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.062	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.518	0.030	0.028	0.092) $\times 10^1$
6.47 – 7.09	( 6.810	0.024	0.022	0.074) $\times 10^1$
7.09 – 7.76	( 5.467	0.020	0.018	0.059) $\times 10^1$
7.76 – 8.48	( 4.367	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.762	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.240	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.591	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.239	0.028	0.030	0.107) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.070	0.033	0.094) $\times 10^{-2}$

TABLE S2021: February 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.319	0.007	0.007	0.037) $\times 10^3$
1.16 – 1.33	( 1.242	0.006	0.006	0.027) $\times 10^3$
1.33 – 1.51	( 1.151	0.005	0.005	0.021) $\times 10^3$
1.51 – 1.71	( 1.034	0.004	0.004	0.016) $\times 10^3$
1.71 – 1.92	( 9.054	0.034	0.032	0.130) $\times 10^2$
1.92 – 2.15	( 7.785	0.028	0.026	0.103) $\times 10^2$
2.15 – 2.40	( 6.544	0.024	0.021	0.082) $\times 10^2$
2.40 – 2.67	( 5.484	0.019	0.018	0.065) $\times 10^2$
2.67 – 2.97	( 4.545	0.015	0.015	0.052) $\times 10^2$
2.97 – 3.29	( 3.759	0.013	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.083	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.498	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.041	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.645	0.005	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.331	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.518	0.030	0.027	0.092) $\times 10^1$
6.47 – 7.09	( 6.874	0.025	0.022	0.074) $\times 10^1$
7.09 – 7.76	( 5.475	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.381	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.516	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.784	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.245	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.317	0.029	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.623	0.070	0.032	0.094) $\times 10^{-2}$

TABLE S2022: February 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.349	0.007	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.299	0.006	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.189	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.060	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.257	0.034	0.032	0.132) $\times 10^2$
1.92 – 2.15	( 7.842	0.028	0.026	0.103) $\times 10^2$
2.15 – 2.40	( 6.649	0.024	0.021	0.083) $\times 10^2$
2.40 – 2.67	( 5.580	0.019	0.017	0.066) $\times 10^2$
2.67 – 2.97	( 4.613	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.768	0.013	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.113	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.541	0.008	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.052	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.337	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.680	0.030	0.027	0.093) $\times 10^1$
6.47 – 7.09	( 6.889	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.507	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.402	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.519	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.388	0.029	0.029	0.108) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.521	0.070	0.031	0.093) $\times 10^{-2}$

TABLE S2023: February 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.346	0.007	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.288	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.198	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.068	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.289	0.035	0.031	0.133) $\times 10^2$
1.92 – 2.15	( 7.915	0.028	0.025	0.104) $\times 10^2$
2.15 – 2.40	( 6.690	0.024	0.020	0.083) $\times 10^2$
2.40 – 2.67	( 5.572	0.019	0.017	0.066) $\times 10^2$
2.67 – 2.97	( 4.639	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.816	0.013	0.011	0.042) $\times 10^2$
3.29 – 3.64	( 3.132	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.545	0.008	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.341	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.651	0.030	0.026	0.093) $\times 10^1$
6.47 – 7.09	( 6.911	0.025	0.020	0.074) $\times 10^1$
7.09 – 7.76	( 5.525	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.412	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.525	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.789	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.240	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.343	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.070	0.030	0.094) $\times 10^{-2}$

TABLE S2024: February 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.362	0.007	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.290	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.186	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.066	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.256	0.035	0.029	0.132) $\times 10^2$
1.92 – 2.15	( 7.986	0.029	0.024	0.105) $\times 10^2$
2.15 – 2.40	( 6.701	0.025	0.020	0.083) $\times 10^2$
2.40 – 2.67	( 5.582	0.019	0.016	0.066) $\times 10^2$
2.67 – 2.97	( 4.632	0.016	0.013	0.053) $\times 10^2$
2.97 – 3.29	( 3.807	0.013	0.011	0.042) $\times 10^2$
3.29 – 3.64	( 3.093	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.559	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.060	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.323	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.559	0.030	0.024	0.091) $\times 10^1$
6.47 – 7.09	( 6.831	0.025	0.019	0.073) $\times 10^1$
7.09 – 7.76	( 5.466	0.020	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.355	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.508	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.795	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.602	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.279	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.069	0.028	0.092) $\times 10^{-2}$

TABLE S2025: February 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.352	0.007	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.288	0.006	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.190	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.065	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.234	0.034	0.028	0.131) $\times 10^2$
1.92 – 2.15	( 7.964	0.029	0.023	0.104) $\times 10^2$
2.15 – 2.40	( 6.680	0.024	0.018	0.082) $\times 10^2$
2.40 – 2.67	( 5.576	0.020	0.015	0.065) $\times 10^2$
2.67 – 2.97	( 4.623	0.016	0.013	0.052) $\times 10^2$
2.97 – 3.29	( 3.801	0.013	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.093	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.545	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.056	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.660	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.558	0.030	0.023	0.091) $\times 10^1$
6.47 – 7.09	( 6.868	0.025	0.018	0.073) $\times 10^1$
7.09 – 7.76	( 5.463	0.020	0.015	0.058) $\times 10^1$
7.76 – 8.48	( 4.353	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.494	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.354	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.027	0.092) $\times 10^{-2}$

TABLE S2026: February 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.387	0.007	0.007	0.039) $\times 10^3$
1.16 – 1.33	( 1.299	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.194	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.074	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.318	0.035	0.027	0.132) $\times 10^2$
1.92 – 2.15	( 7.980	0.029	0.022	0.104) $\times 10^2$
2.15 – 2.40	( 6.758	0.024	0.018	0.083) $\times 10^2$
2.40 – 2.67	( 5.657	0.019	0.014	0.066) $\times 10^2$
2.67 – 2.97	( 4.624	0.016	0.012	0.052) $\times 10^2$
2.97 – 3.29	( 3.808	0.013	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.125	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.545	0.008	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.068	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.082	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.593	0.030	0.022	0.091) $\times 10^1$
6.47 – 7.09	( 6.866	0.025	0.017	0.073) $\times 10^1$
7.09 – 7.76	( 5.498	0.020	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.386	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.508	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.810	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.245	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.610	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.370	0.029	0.023	0.107) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.288	0.068	0.025	0.088) $\times 10^{-2}$

TABLE S2027: February 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.395	0.007	0.007	0.039) $\times 10^3$
1.16 – 1.33	( 1.301	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.228	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.079	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.498	0.035	0.026	0.134) $\times 10^2$
1.92 – 2.15	( 8.060	0.029	0.021	0.105) $\times 10^2$
2.15 – 2.40	( 6.831	0.025	0.017	0.084) $\times 10^2$
2.40 – 2.67	( 5.644	0.019	0.014	0.066) $\times 10^2$
2.67 – 2.97	( 4.631	0.016	0.011	0.052) $\times 10^2$
2.97 – 3.29	( 3.851	0.013	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.151	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.565	0.008	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.066	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.341	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.711	0.030	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 6.879	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.511	0.020	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.392	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.544	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.814	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.612	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.381	0.029	0.022	0.107) $\times 10^0$
16.6 – 22.8	( 4.417	0.013	0.010	0.052) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.864	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.499	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S2028: February 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.370	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.306	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.203	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.073	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.331	0.035	0.024	0.132) $\times 10^2$
1.92 – 2.15	( 8.010	0.029	0.019	0.104) $\times 10^2$
2.15 – 2.40	( 6.760	0.025	0.015	0.083) $\times 10^2$
2.40 – 2.67	( 5.619	0.020	0.013	0.065) $\times 10^2$
2.67 – 2.97	( 4.627	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.845	0.013	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.152	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.541	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.342	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.615	0.030	0.019	0.091) $\times 10^1$
6.47 – 7.09	( 6.885	0.025	0.015	0.073) $\times 10^1$
7.09 – 7.76	( 5.515	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.383	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.522	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.344	0.029	0.020	0.106) $\times 10^0$
16.6 – 22.8	( 4.367	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.699	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.632	0.070	0.023	0.092) $\times 10^{-2}$

TABLE S2029: February 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.370	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.299	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.204	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.073	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.299	0.034	0.023	0.131) $\times 10^2$
1.92 – 2.15	( 7.952	0.028	0.018	0.103) $\times 10^2$
2.15 – 2.40	( 6.792	0.024	0.014	0.083) $\times 10^2$
2.40 – 2.67	( 5.594	0.019	0.011	0.065) $\times 10^2$
2.67 – 2.97	( 4.638	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.817	0.013	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.143	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.527	0.008	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.056	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.601	0.030	0.017	0.090) $\times 10^1$
6.47 – 7.09	( 6.941	0.025	0.014	0.073) $\times 10^1$
7.09 – 7.76	( 5.494	0.020	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.390	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.525	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.326	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S2030: February 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.388	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.307	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.209	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.088	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.483	0.036	0.022	0.133) $\times 10^2$
1.92 – 2.15	( 8.138	0.030	0.017	0.105) $\times 10^2$
2.15 – 2.40	( 6.827	0.025	0.013	0.083) $\times 10^2$
2.40 – 2.67	( 5.659	0.019	0.011	0.065) $\times 10^2$
2.67 – 2.97	( 4.712	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.861	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.161	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.564	0.008	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.080	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.671	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.569	0.030	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.913	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.523	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.447	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.536	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.422	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2031: February 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.411	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.332	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.223	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.090	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.429	0.034	0.021	0.133) $\times 10^2$
1.92 – 2.15	( 8.021	0.029	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.877	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.741	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.700	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.866	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.166	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.564	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.074	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.670	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.353	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.639	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.949	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.585	0.020	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.434	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.524	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.820	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.273	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.427	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.605	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2032: February 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.348	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.287	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.185	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.069	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.284	0.034	0.021	0.130) $\times 10^2$
1.92 – 2.15	( 7.942	0.028	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.706	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.600	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.630	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.821	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.113	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.555	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.066	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.665	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.664	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.974	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.562	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.414	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.529	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.838	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.364	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.414	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2033: February 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.347	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.285	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.181	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.048	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.165	0.036	0.020	0.129) $\times 10^2$
1.92 – 2.15	( 7.863	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.660	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.590	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.601	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.802	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.101	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.534	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.061	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.337	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.637	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.887	0.024	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.527	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.405	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.532	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.363	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.028	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.622	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S2034: February 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.335	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.271	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.174	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.063	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.228	0.034	0.020	0.130) $\times 10^2$
1.92 – 2.15	( 7.927	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.674	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.573	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.623	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.813	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.100	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.550	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.632	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.896	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.537	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.433	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.538	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.410	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.920	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2035: February 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.345	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.276	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.183	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.054	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.166	0.035	0.020	0.129) $\times 10^2$
1.92 – 2.15	( 7.865	0.030	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.663	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.563	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.608	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.835	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.106	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.565	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.080	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.671	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.346	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.646	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.939	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.562	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.424	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.529	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.374	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2036: February 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.354	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.291	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.186	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.063	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.229	0.035	0.020	0.130) $\times 10^2$
1.92 – 2.15	( 7.999	0.028	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.748	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.629	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.641	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.828	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.144	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.550	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.079	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.693	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.359	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.680	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.988	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.551	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.415	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.543	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.422	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.374	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2037: February 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.382	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.309	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.205	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.058	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.311	0.035	0.021	0.131) $\times 10^2$
1.92 – 2.15	( 8.054	0.030	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.755	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.594	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.670	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.831	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.145	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.552	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.685	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.350	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.651	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.933	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.533	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.423	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.540	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.255	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.406	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.430	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.465	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2038: February 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.343	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.283	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.174	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.049	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.117	0.035	0.020	0.128) $\times 10^2$
1.92 – 2.15	( 7.872	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.644	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.535	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.581	0.015	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.765	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.115	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.554	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.080	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.673	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.650	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.924	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.502	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.424	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.545	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.271	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.391	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.909	0.029	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2039: February 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.326	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.267	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.162	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.038	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.078	0.035	0.020	0.128) $\times 10^2$
1.92 – 2.15	( 7.817	0.029	0.015	0.101) $\times 10^2$
2.15 – 2.40	( 6.537	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.500	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.568	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.739	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.083	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.510	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.059	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.573	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.858	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.487	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.391	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.507	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.790	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.322	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2040: February 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.318	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.267	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.173	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.042	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.048	0.035	0.020	0.127) $\times 10^2$
1.92 – 2.15	( 7.833	0.029	0.015	0.101) $\times 10^2$
2.15 – 2.40	( 6.593	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.555	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.564	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.780	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.098	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.534	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.670	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.646	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.885	0.024	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.503	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.421	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.503	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.809	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.240	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.326	0.028	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.612	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2041: February 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.331	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.266	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.170	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.055	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.174	0.034	0.020	0.129) $\times 10^2$
1.92 – 2.15	( 7.882	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.702	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.570	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.612	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.799	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.097	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.529	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.075	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.676	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.686	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.931	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.553	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.396	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.523	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.342	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.358	0.068	0.018	0.087) $\times 10^{-2}$

TABLE S2042: February 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.352	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.285	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.193	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.068	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.272	0.035	0.020	0.130) $\times 10^2$
1.92 – 2.15	( 7.986	0.029	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.749	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.645	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.678	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.810	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.150	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.576	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.081	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.678	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.694	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.927	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.569	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.438	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.560	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.281	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.394	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.570	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2043: February 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.356	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.297	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.201	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.070	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.317	0.036	0.021	0.131) $\times 10^2$
1.92 – 2.15	( 7.953	0.029	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.671	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.599	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.670	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.791	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.122	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.566	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.356	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.679	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.921	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.542	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.418	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.530	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.313	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2044: March 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.326	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.256	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.150	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.042	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.934	0.035	0.020	0.126) $\times 10^2$
1.92 – 2.15	( 7.792	0.030	0.016	0.101) $\times 10^2$
2.15 – 2.40	( 6.562	0.025	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.438	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.544	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.729	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.075	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.502	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.053	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.645	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.332	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.627	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.887	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.521	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.511	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.322	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2045: March 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.283	0.008	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.214	0.007	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.124	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.008	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.902	0.038	0.020	0.125) $\times 10^2$
1.92 – 2.15	( 7.670	0.031	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.480	0.026	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.440	0.021	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.539	0.017	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.698	0.014	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.037	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.483	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.007	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.629	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.324	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.540	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.851	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.445	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.366	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.496	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.786	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.598	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.249	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.618	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S2046: March 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.285	0.008	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.217	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.119	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.017	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.856	0.037	0.020	0.124) $\times 10^2$
1.92 – 2.15	( 7.581	0.030	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.476	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.387	0.020	0.010	0.062) $\times 10^2$
2.67 – 2.97	( 4.489	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.706	0.014	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.055	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.495	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.022	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.639	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.502	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.841	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.455	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.358	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.501	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.796	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.236	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.273	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.554	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2047: March 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.292	0.008	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.219	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.144	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.030	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.958	0.037	0.020	0.126) $\times 10^2$
1.92 – 2.15	( 7.717	0.031	0.016	0.100) $\times 10^2$
2.15 – 2.40	( 6.512	0.026	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.432	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.495	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.721	0.014	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.037	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.495	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.036	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.653	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.468	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.795	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.468	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.372	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.496	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.787	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.245	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.319	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.560	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2048: March 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.324	0.009	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.249	0.008	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.155	0.007	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.031	0.006	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.011	0.047	0.020	0.127) $\times 10^2$
1.92 – 2.15	( 7.813	0.040	0.016	0.101) $\times 10^2$
2.15 – 2.40	( 6.606	0.034	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.470	0.028	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.554	0.022	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.759	0.019	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.042	0.015	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.505	0.012	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.046	0.010	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.651	0.008	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.006	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.005	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.520	0.041	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.856	0.034	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.514	0.028	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.394	0.023	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.508	0.019	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.782	0.016	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.013	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.007	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.356	0.038	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.318	0.017	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.007	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.037	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.019	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.494	0.092	0.019	0.089) $\times 10^{-2}$

TABLE S2049: March 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.401	0.009	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.329	0.007	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.213	0.006	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.078	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.417	0.040	0.022	0.133) $\times 10^2$
1.92 – 2.15	( 8.069	0.032	0.017	0.104) $\times 10^2$
2.15 – 2.40	( 6.801	0.027	0.014	0.083) $\times 10^2$
2.40 – 2.67	( 5.651	0.021	0.011	0.065) $\times 10^2$
2.67 – 2.97	( 4.642	0.017	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.829	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.137	0.012	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.556	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.060	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.346	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.613	0.031	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.924	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.490	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.411	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.524	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.808	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.277	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S2050: March 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.418	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.347	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.218	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.102	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.514	0.036	0.023	0.134) $\times 10^2$
1.92 – 2.15	( 8.162	0.030	0.018	0.106) $\times 10^2$
2.15 – 2.40	( 6.877	0.026	0.014	0.084) $\times 10^2$
2.40 – 2.67	( 5.672	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.710	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.876	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.146	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.559	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.081	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.678	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.654	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.939	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.499	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.430	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.512	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.794	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.318	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S2051: March 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.443	0.008	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.369	0.007	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.234	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.101	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.537	0.038	0.023	0.134) $\times 10^2$
1.92 – 2.15	( 8.154	0.031	0.018	0.106) $\times 10^2$
2.15 – 2.40	( 6.869	0.026	0.014	0.084) $\times 10^2$
2.40 – 2.67	( 5.707	0.021	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.690	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.876	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.162	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.567	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.680	0.031	0.017	0.091) $\times 10^1$
6.47 – 7.09	( 6.871	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.512	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.423	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.519	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.788	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.341	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S2052: March 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.413	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.323	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.224	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.092	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.477	0.036	0.023	0.133) $\times 10^2$
1.92 – 2.15	( 8.127	0.029	0.018	0.105) $\times 10^2$
2.15 – 2.40	( 6.827	0.025	0.014	0.083) $\times 10^2$
2.40 – 2.67	( 5.667	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.683	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.856	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.138	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.567	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.066	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.671	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.353	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.574	0.030	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.868	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.493	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.361	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.497	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.781	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.319	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.654	0.070	0.020	0.091) $\times 10^{-2}$

TABLE S2053: March 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.423	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.342	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.232	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.100	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.563	0.037	0.023	0.135) $\times 10^2$
1.92 – 2.15	( 8.134	0.030	0.018	0.105) $\times 10^2$
2.15 – 2.40	( 6.842	0.026	0.014	0.083) $\times 10^2$
2.40 – 2.67	( 5.718	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.681	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.852	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.146	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.533	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.077	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.662	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.675	0.031	0.017	0.091) $\times 10^1$
6.47 – 7.09	( 6.871	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.531	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.410	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.531	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.811	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.386	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.409	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.397	0.069	0.020	0.088) $\times 10^{-2}$

TABLE S2054: March 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.455	0.008	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.369	0.007	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.237	0.006	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.105	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.614	0.038	0.023	0.135) $\times 10^2$
1.92 – 2.15	( 8.153	0.032	0.018	0.106) $\times 10^2$
2.15 – 2.40	( 6.844	0.027	0.014	0.083) $\times 10^2$
2.40 – 2.67	( 5.693	0.021	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.696	0.017	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.882	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.154	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.566	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.678	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.346	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.639	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.932	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.539	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.435	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.537	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.384	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S2055: March 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.411	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.332	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.224	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.103	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.446	0.036	0.022	0.133) $\times 10^2$
1.92 – 2.15	( 8.098	0.030	0.017	0.105) $\times 10^2$
2.15 – 2.40	( 6.815	0.025	0.014	0.083) $\times 10^2$
2.40 – 2.67	( 5.652	0.020	0.011	0.065) $\times 10^2$
2.67 – 2.97	( 4.664	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.843	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.127	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.560	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.081	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.672	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.353	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.635	0.030	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.920	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.525	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.434	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.529	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.346	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.400	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S2056: March 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.448	0.008	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.365	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.242	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.106	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.559	0.037	0.022	0.135) $\times 10^2$
1.92 – 2.15	( 8.162	0.031	0.017	0.106) $\times 10^2$
2.15 – 2.40	( 6.912	0.026	0.014	0.084) $\times 10^2$
2.40 – 2.67	( 5.715	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.710	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.855	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.160	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.585	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.096	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.625	0.031	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.931	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.531	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.421	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.547	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.804	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.366	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.718	0.072	0.020	0.092) $\times 10^{-2}$

TABLE S2057: March 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.457	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.373	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.254	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.110	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.708	0.036	0.022	0.137) $\times 10^2$
1.92 – 2.15	( 8.255	0.031	0.017	0.107) $\times 10^2$
2.15 – 2.40	( 6.950	0.026	0.013	0.085) $\times 10^2$
2.40 – 2.67	( 5.771	0.020	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.758	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.875	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.197	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.585	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.103	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.686	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.356	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.677	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.938	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.529	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.444	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.532	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.824	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.346	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.634	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S2058: March 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.461	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.385	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.267	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.126	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.757	0.037	0.022	0.137) $\times 10^2$
1.92 – 2.15	( 8.289	0.030	0.017	0.107) $\times 10^2$
2.15 – 2.40	( 6.961	0.026	0.013	0.085) $\times 10^2$
2.40 – 2.67	( 5.741	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.746	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.906	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.184	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.601	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.689	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.356	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.756	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.916	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.554	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.467	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.576	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.807	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.372	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.384	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2059: March 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.453	0.008	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.375	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.261	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.126	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.611	0.037	0.021	0.135) $\times 10^2$
1.92 – 2.15	( 8.269	0.030	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 6.918	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.772	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.765	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.909	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.187	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.601	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.095	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.724	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.979	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.569	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.447	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.589	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.853	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.272	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.639	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.491	0.029	0.016	0.107) $\times 10^0$
16.6 – 22.8	( 4.422	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2060: March 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.422	0.008	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.343	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.224	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.101	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.575	0.037	0.021	0.135) $\times 10^2$
1.92 – 2.15	( 8.158	0.031	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.883	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.681	0.021	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.678	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.839	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.154	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.561	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.070	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.688	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.343	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.709	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.942	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.567	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.412	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.520	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.265	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.387	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2061: March 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.381	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.313	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.206	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.070	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.305	0.036	0.020	0.131) $\times 10^2$
1.92 – 2.15	( 7.932	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.688	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.600	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.623	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.779	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.119	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.531	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.055	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.654	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.333	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.622	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.888	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.491	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.400	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.496	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.365	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.260	0.068	0.018	0.086) $\times 10^{-2}$

TABLE S2062: March 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.398	0.008	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.319	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.208	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.085	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.350	0.037	0.020	0.131) $\times 10^2$
1.92 – 2.15	( 8.011	0.031	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.767	0.026	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.645	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.651	0.017	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.842	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.123	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.550	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.074	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.683	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.613	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.928	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.516	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.448	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.524	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.434	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.448	0.070	0.018	0.088) $\times 10^{-2}$

TABLE S2063: March 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.367	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.290	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.192	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.071	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.174	0.035	0.020	0.129) $\times 10^2$
1.92 – 2.15	( 7.887	0.029	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.640	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.542	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.571	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.787	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.082	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.514	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.023	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.645	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.324	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.567	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.850	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.481	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.361	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.489	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.302	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2064: March 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.375	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.300	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.190	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.062	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.329	0.035	0.020	0.131) $\times 10^2$
1.92 – 2.15	( 7.965	0.029	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.658	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.554	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.606	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.752	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.095	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.539	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.044	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.672	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.330	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.605	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.837	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.473	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.382	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.487	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.790	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.329	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2065: March 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.394	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.318	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.207	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.083	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.438	0.036	0.021	0.133) $\times 10^2$
1.92 – 2.15	( 8.043	0.030	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.744	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.629	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.679	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.840	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.145	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.556	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.683	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.661	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.934	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.557	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.440	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.536	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.821	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.490	0.029	0.016	0.107) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.378	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2066: March 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.401	0.008	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.333	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.217	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.094	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.507	0.037	0.021	0.134) $\times 10^2$
1.92 – 2.15	( 8.042	0.030	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.795	0.025	0.013	0.083) $\times 10^2$
2.40 – 2.67	( 5.649	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.676	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.847	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.139	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.559	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.066	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.347	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.636	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.940	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.495	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.435	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.516	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.813	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.313	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S2067: March 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.367	0.010	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.296	0.008	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.177	0.007	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.057	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.154	0.042	0.021	0.129) $\times 10^2$
1.92 – 2.15	( 7.884	0.035	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.679	0.029	0.013	0.081) $\times 10^2$
2.40 – 2.67	( 5.548	0.022	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.594	0.017	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.782	0.015	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.116	0.012	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.546	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.053	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.656	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.605	0.032	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.939	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.498	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.443	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.539	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.331	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.709	0.028	0.012	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.024	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.071	0.019	0.089) $\times 10^{-2}$

TABLE S2068: March 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.342	0.009	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.253	0.007	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.159	0.006	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.048	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.164	0.040	0.021	0.129) $\times 10^2$
1.92 – 2.15	( 7.828	0.032	0.016	0.101) $\times 10^2$
2.15 – 2.40	( 6.614	0.027	0.013	0.081) $\times 10^2$
2.40 – 2.67	( 5.563	0.021	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.589	0.017	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.790	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.080	0.012	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.517	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.057	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.660	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.660	0.032	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.917	0.026	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.533	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.436	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.534	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.311	0.030	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.429	0.070	0.019	0.088) $\times 10^{-2}$

TABLE S2069: March 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.318	0.011	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.269	0.008	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.164	0.007	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.057	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.141	0.043	0.021	0.129) $\times 10^2$
1.92 – 2.15	( 7.816	0.034	0.016	0.101) $\times 10^2$
2.15 – 2.40	( 6.608	0.029	0.013	0.080) $\times 10^2$
2.40 – 2.67	( 5.487	0.022	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.521	0.017	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.773	0.015	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.090	0.012	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.505	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.049	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.580	0.032	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.910	0.026	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.501	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.416	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.524	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.790	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.352	0.030	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.396	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.071	0.019	0.090) $\times 10^{-2}$

TABLE S2070: March 31, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.296	0.011	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.230	0.008	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.154	0.006	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.050	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.014	0.041	0.020	0.127) $\times 10^2$
1.92 – 2.15	( 7.736	0.034	0.016	0.100) $\times 10^2$
2.15 – 2.40	( 6.516	0.028	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.461	0.022	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.544	0.017	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.743	0.015	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.089	0.012	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.497	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.048	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.651	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.333	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.602	0.032	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.871	0.026	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.522	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.398	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.542	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.800	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.330	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.429	0.070	0.019	0.088) $\times 10^{-2}$

TABLE S2071: April 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.322	0.009	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.246	0.007	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.151	0.006	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.031	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.986	0.038	0.020	0.126) $\times 10^2$
1.92 – 2.15	( 7.627	0.031	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.471	0.026	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.430	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.503	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.700	0.014	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.054	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.485	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.020	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.639	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.331	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.516	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.860	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.479	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.384	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.511	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.807	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.323	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2072: April 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.315	0.008	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.238	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.156	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.026	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.980	0.037	0.020	0.126) $\times 10^2$
1.92 – 2.15	( 7.657	0.030	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.503	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.382	0.020	0.010	0.062) $\times 10^2$
2.67 – 2.97	( 4.485	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.712	0.014	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.036	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.477	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.029	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.639	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.318	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.509	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.831	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.452	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.371	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.507	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.800	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.233	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.277	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.714	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.570	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2073: April 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.308	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.254	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.150	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.021	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.922	0.034	0.019	0.125) $\times 10^2$
1.92 – 2.15	( 7.708	0.028	0.015	0.100) $\times 10^2$
2.15 – 2.40	( 6.467	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.448	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.494	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.728	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.030	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.474	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.007	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.634	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.317	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.483	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.791	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.420	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.323	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.474	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.759	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.272	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2074: April 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.315	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.245	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.154	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.030	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.938	0.035	0.019	0.126) $\times 10^2$
1.92 – 2.15	( 7.657	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.470	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.389	0.019	0.010	0.062) $\times 10^2$
2.67 – 2.97	( 4.441	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.679	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.020	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.457	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.992	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.618	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.305	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.415	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.737	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.363	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.323	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.440	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.737	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.209	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.264	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2075: April 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.308	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.232	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.138	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.022	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.873	0.034	0.019	0.125) $\times 10^2$
1.92 – 2.15	( 7.594	0.028	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.417	0.023	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.347	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.434	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.630	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.987	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.427	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.978	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.600	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.286	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.282	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.605	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.310	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.262	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.399	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.720	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.193	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.169	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.030	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2076: April 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.317	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.225	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.136	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.008	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.850	0.034	0.019	0.124) $\times 10^2$
1.92 – 2.15	( 7.598	0.028	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.400	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.327	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.442	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.642	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.993	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.431	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.968	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.596	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.286	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.298	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.696	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.338	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.284	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.422	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.759	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.206	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.168	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.398	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2077: April 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.307	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.257	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.130	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.022	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.913	0.036	0.019	0.125) $\times 10^2$
1.92 – 2.15	( 7.622	0.030	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.434	0.026	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.371	0.021	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.475	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.647	0.014	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.005	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.449	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.996	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.616	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.302	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.378	0.031	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.645	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.395	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.312	0.018	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.465	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.221	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.240	0.030	0.015	0.104) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.029	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.378	0.071	0.018	0.088) $\times 10^{-2}$

TABLE S2078: April 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.342	0.008	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.277	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.165	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.030	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.046	0.036	0.020	0.127) $\times 10^2$
1.92 – 2.15	( 7.689	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.462	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.415	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.480	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.679	0.014	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.036	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.469	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.993	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.623	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.301	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.048	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.405	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.712	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.377	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.332	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.455	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.174	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.030	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2079: April 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.366	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.285	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.177	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.046	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.059	0.035	0.020	0.127) $\times 10^2$
1.92 – 2.15	( 7.823	0.029	0.015	0.101) $\times 10^2$
2.15 – 2.40	( 6.582	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.461	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.525	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.714	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.045	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.471	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.002	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.620	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.313	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.042	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.452	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.741	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.399	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.301	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.450	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.783	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.208	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.588	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.277	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.741	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2080: April 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.372	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.303	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.194	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.050	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.166	0.034	0.020	0.129) $\times 10^2$
1.92 – 2.15	( 7.802	0.029	0.015	0.101) $\times 10^2$
2.15 – 2.40	( 6.611	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.524	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.548	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.758	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.052	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.491	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.033	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.631	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.318	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.387	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.762	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.403	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.349	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.446	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.237	0.029	0.015	0.104) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2081: April 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.378	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.308	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.205	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.064	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.328	0.035	0.020	0.131) $\times 10^2$
1.92 – 2.15	( 7.871	0.028	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.653	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.503	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.571	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.770	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.078	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.499	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.024	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.643	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.321	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.483	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.793	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.416	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.343	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.471	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.773	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.236	0.029	0.015	0.104) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2082: April 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.419	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.320	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.218	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.082	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.352	0.036	0.020	0.131) $\times 10^2$
1.92 – 2.15	( 7.941	0.030	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.726	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.591	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.607	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.812	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.098	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.532	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.052	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.650	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.331	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.528	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.797	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.494	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.351	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.491	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.765	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.236	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.303	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.773	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.615	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2083: April 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.423	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.340	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.226	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.096	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.512	0.035	0.021	0.134) $\times 10^2$
1.92 – 2.15	( 8.085	0.029	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.787	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.634	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.644	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.810	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.118	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.066	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.330	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.511	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.878	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.465	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.359	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.491	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.796	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.230	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.339	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S2084: April 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.410	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.331	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.221	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.081	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.420	0.035	0.020	0.132) $\times 10^2$
1.92 – 2.15	( 7.988	0.029	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.788	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.586	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.605	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.815	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.111	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.535	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.032	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.658	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.336	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.062	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.511	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.799	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.446	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.371	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.498	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.780	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.337	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.483	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2085: April 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.422	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.356	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.235	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.107	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.602	0.036	0.021	0.135) $\times 10^2$
1.92 – 2.15	( 8.173	0.029	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.856	0.025	0.013	0.083) $\times 10^2$
2.40 – 2.67	( 5.719	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.665	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.860	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.146	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.555	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.071	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.673	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.350	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.650	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.893	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.542	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.406	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.513	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.811	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.266	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.393	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2086: April 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.462	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.367	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.256	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.116	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.722	0.036	0.021	0.137) $\times 10^2$
1.92 – 2.15	( 8.239	0.030	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.945	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.747	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.750	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.879	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.184	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.580	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.101	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.652	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.969	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.543	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.406	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.556	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.831	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.353	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.396	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.375	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2087: April 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.451	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.379	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.256	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.131	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.723	0.036	0.021	0.137) $\times 10^2$
1.92 – 2.15	( 8.289	0.030	0.017	0.107) $\times 10^2$
2.15 – 2.40	( 7.027	0.026	0.013	0.085) $\times 10^2$
2.40 – 2.67	( 5.797	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.754	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.930	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.195	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.582	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.102	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.359	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.736	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.977	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.564	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.551	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.838	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.323	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2088: April 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.469	0.008	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.400	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.271	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.137	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.823	0.037	0.023	0.138) $\times 10^2$
1.92 – 2.15	( 8.325	0.030	0.018	0.108) $\times 10^2$
2.15 – 2.40	( 6.983	0.025	0.014	0.085) $\times 10^2$
2.40 – 2.67	( 5.821	0.020	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.781	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.923	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.219	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.617	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.116	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.704	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.806	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 7.019	0.025	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.545	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.471	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.531	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.824	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.410	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.414	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.444	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S2089: April 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.446	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.358	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.249	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.111	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.454	0.036	0.023	0.133) $\times 10^2$
1.92 – 2.15	( 8.139	0.030	0.018	0.106) $\times 10^2$
2.15 – 2.40	( 6.797	0.025	0.015	0.083) $\times 10^2$
2.40 – 2.67	( 5.705	0.020	0.012	0.066) $\times 10^2$
2.67 – 2.97	( 4.703	0.016	0.010	0.053) $\times 10^2$
2.97 – 3.29	( 3.846	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.154	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.563	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.075	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.346	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.650	0.031	0.017	0.091) $\times 10^1$
6.47 – 7.09	( 6.937	0.025	0.014	0.073) $\times 10^1$
7.09 – 7.76	( 5.519	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.424	0.018	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.543	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.824	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.280	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.374	0.030	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.071	0.021	0.090) $\times 10^{-2}$

TABLE S2090: April 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.386	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.318	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.208	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.078	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.396	0.035	0.024	0.133) $\times 10^2$
1.92 – 2.15	( 7.942	0.029	0.019	0.103) $\times 10^2$
2.15 – 2.40	( 6.639	0.025	0.015	0.081) $\times 10^2$
2.40 – 2.67	( 5.577	0.020	0.012	0.065) $\times 10^2$
2.67 – 2.97	( 4.623	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.784	0.013	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.086	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.514	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.054	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.583	0.030	0.019	0.090) $\times 10^1$
6.47 – 7.09	( 6.823	0.025	0.015	0.072) $\times 10^1$
7.09 – 7.76	( 5.486	0.021	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.380	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.522	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.821	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.360	0.029	0.020	0.106) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S2091: April 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.362	0.008	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.290	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.180	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.042	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.139	0.037	0.025	0.129) $\times 10^2$
1.92 – 2.15	( 7.754	0.030	0.020	0.101) $\times 10^2$
2.15 – 2.40	( 6.516	0.025	0.016	0.080) $\times 10^2$
2.40 – 2.67	( 5.451	0.020	0.013	0.064) $\times 10^2$
2.67 – 2.97	( 4.531	0.016	0.011	0.051) $\times 10^2$
2.97 – 3.29	( 3.714	0.014	0.009	0.041) $\times 10^2$
3.29 – 3.64	( 3.074	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.494	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.032	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.654	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.569	0.031	0.020	0.091) $\times 10^1$
6.47 – 7.09	( 6.880	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.478	0.021	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.402	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.505	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.794	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.336	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.070	0.023	0.090) $\times 10^{-2}$

TABLE S2092: April 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.298	0.009	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.236	0.007	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.143	0.006	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.018	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.863	0.040	0.025	0.125) $\times 10^2$
1.92 – 2.15	( 7.540	0.031	0.020	0.098) $\times 10^2$
2.15 – 2.40	( 6.359	0.026	0.016	0.078) $\times 10^2$
2.40 – 2.67	( 5.299	0.020	0.013	0.062) $\times 10^2$
2.67 – 2.97	( 4.393	0.017	0.011	0.050) $\times 10^2$
2.97 – 3.29	( 3.629	0.014	0.009	0.040) $\times 10^2$
3.29 – 3.64	( 2.983	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.421	0.009	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.958	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.601	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.289	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.032	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.349	0.031	0.020	0.088) $\times 10^1$
6.47 – 7.09	( 6.716	0.025	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.379	0.021	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.298	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.454	0.015	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.745	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.168	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.071	0.025	0.092) $\times 10^{-2}$

TABLE S2093: April 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.278	0.012	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.229	0.009	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.103	0.007	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.947	0.054	0.031	0.157) $\times 10^2$
1.71 – 1.92	( 8.672	0.043	0.025	0.123) $\times 10^2$
1.92 – 2.15	( 7.414	0.035	0.020	0.097) $\times 10^2$
2.15 – 2.40	( 6.276	0.030	0.016	0.077) $\times 10^2$
2.40 – 2.67	( 5.246	0.022	0.013	0.061) $\times 10^2$
2.67 – 2.97	( 4.346	0.017	0.011	0.049) $\times 10^2$
2.97 – 3.29	( 3.575	0.015	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.929	0.012	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.408	0.009	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.954	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.586	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.279	0.005	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.221	0.031	0.021	0.087) $\times 10^1$
6.47 – 7.09	( 6.613	0.025	0.017	0.070) $\times 10^1$
7.09 – 7.76	( 5.290	0.021	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.250	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.391	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.007	0.029) $\times 10^1$
10.1 – 11.0	( 2.187	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.146	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.288	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.071	0.025	0.091) $\times 10^{-2}$

TABLE S2094: April 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.270	0.009	0.006	0.035) $\times 10^3$
1.16 – 1.33	( 1.206	0.007	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.105	0.006	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.871	0.049	0.032	0.156) $\times 10^2$
1.71 – 1.92	( 8.613	0.039	0.025	0.122) $\times 10^2$
1.92 – 2.15	( 7.374	0.032	0.021	0.096) $\times 10^2$
2.15 – 2.40	( 6.233	0.027	0.017	0.077) $\times 10^2$
2.40 – 2.67	( 5.247	0.021	0.014	0.061) $\times 10^2$
2.67 – 2.97	( 4.348	0.016	0.011	0.049) $\times 10^2$
2.97 – 3.29	( 3.569	0.014	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.948	0.011	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.399	0.009	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.957	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.593	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.282	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.030	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.221	0.030	0.021	0.087) $\times 10^1$
6.47 – 7.09	( 6.612	0.025	0.017	0.070) $\times 10^1$
7.09 – 7.76	( 5.258	0.020	0.014	0.056) $\times 10^1$
7.76 – 8.48	( 4.252	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.413	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.723	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.181	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.658	0.071	0.027	0.093) $\times 10^{-2}$

TABLE S2095: April 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.255	0.008	0.006	0.035) $\times 10^3$
1.16 – 1.33	( 1.190	0.006	0.005	0.026) $\times 10^3$
1.33 – 1.51	( 1.117	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.900	0.045	0.032	0.156) $\times 10^2$
1.71 – 1.92	( 8.647	0.037	0.026	0.123) $\times 10^2$
1.92 – 2.15	( 7.431	0.030	0.021	0.097) $\times 10^2$
2.15 – 2.40	( 6.253	0.025	0.017	0.077) $\times 10^2$
2.40 – 2.67	( 5.227	0.020	0.014	0.061) $\times 10^2$
2.67 – 2.97	( 4.362	0.016	0.012	0.049) $\times 10^2$
2.97 – 3.29	( 3.590	0.014	0.010	0.040) $\times 10^2$
3.29 – 3.64	( 2.941	0.011	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.402	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.960	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.585	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.281	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.282	0.030	0.022	0.088) $\times 10^1$
6.47 – 7.09	( 6.600	0.024	0.018	0.070) $\times 10^1$
7.09 – 7.76	( 5.308	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.260	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.433	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.736	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.195	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.070	0.027	0.091) $\times 10^{-2}$

TABLE S2096: April 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.290	0.007	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.210	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.122	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.003	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.712	0.035	0.027	0.124) $\times 10^2$
1.92 – 2.15	( 7.476	0.029	0.022	0.098) $\times 10^2$
2.15 – 2.40	( 6.321	0.025	0.018	0.078) $\times 10^2$
2.40 – 2.67	( 5.295	0.020	0.015	0.062) $\times 10^2$
2.67 – 2.97	( 4.390	0.016	0.012	0.050) $\times 10^2$
2.97 – 3.29	( 3.588	0.013	0.010	0.040) $\times 10^2$
3.29 – 3.64	( 2.970	0.011	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.401	0.009	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.963	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.596	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.037	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.314	0.030	0.023	0.089) $\times 10^1$
6.47 – 7.09	( 6.654	0.024	0.018	0.071) $\times 10^1$
7.09 – 7.76	( 5.307	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.289	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.430	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.759	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.191	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.263	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.345	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.594	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S2097: April 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.302	0.007	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.222	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.129	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.005	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.800	0.036	0.027	0.125) $\times 10^2$
1.92 – 2.15	( 7.505	0.030	0.022	0.098) $\times 10^2$
2.15 – 2.40	( 6.287	0.025	0.018	0.078) $\times 10^2$
2.40 – 2.67	( 5.273	0.020	0.015	0.062) $\times 10^2$
2.67 – 2.97	( 4.352	0.016	0.012	0.049) $\times 10^2$
2.97 – 3.29	( 3.608	0.013	0.010	0.040) $\times 10^2$
3.29 – 3.64	( 2.979	0.011	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.436	0.009	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.977	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.600	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.034	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.364	0.030	0.023	0.089) $\times 10^1$
6.47 – 7.09	( 6.697	0.025	0.018	0.071) $\times 10^1$
7.09 – 7.76	( 5.339	0.020	0.015	0.057) $\times 10^1$
7.76 – 8.48	( 4.269	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.429	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.738	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.200	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.070	0.027	0.091) $\times 10^{-2}$

TABLE S2098: April 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.318	0.008	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.241	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.130	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.004	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.801	0.036	0.027	0.125) $\times 10^2$
1.92 – 2.15	( 7.545	0.029	0.022	0.099) $\times 10^2$
2.15 – 2.40	( 6.343	0.025	0.018	0.078) $\times 10^2$
2.40 – 2.67	( 5.311	0.020	0.015	0.062) $\times 10^2$
2.67 – 2.97	( 4.392	0.016	0.012	0.050) $\times 10^2$
2.97 – 3.29	( 3.606	0.014	0.010	0.040) $\times 10^2$
3.29 – 3.64	( 2.961	0.011	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.436	0.009	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.965	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.593	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.282	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.039	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.335	0.030	0.023	0.089) $\times 10^1$
6.47 – 7.09	( 6.676	0.025	0.018	0.071) $\times 10^1$
7.09 – 7.76	( 5.390	0.020	0.015	0.058) $\times 10^1$
7.76 – 8.48	( 4.286	0.017	0.012	0.046) $\times 10^1$
8.48 – 9.26	( 3.424	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.756	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.195	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.211	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.028	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.569	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S2099: April 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.342	0.008	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.245	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.158	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.016	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.882	0.037	0.027	0.126) $\times 10^2$
1.92 – 2.15	( 7.615	0.031	0.022	0.100) $\times 10^2$
2.15 – 2.40	( 6.413	0.026	0.018	0.079) $\times 10^2$
2.40 – 2.67	( 5.343	0.020	0.015	0.063) $\times 10^2$
2.67 – 2.97	( 4.467	0.016	0.013	0.051) $\times 10^2$
2.97 – 3.29	( 3.654	0.014	0.010	0.040) $\times 10^2$
3.29 – 3.64	( 2.997	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.437	0.009	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.984	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.608	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.296	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.427	0.030	0.023	0.090) $\times 10^1$
6.47 – 7.09	( 6.748	0.025	0.019	0.072) $\times 10^1$
7.09 – 7.76	( 5.380	0.020	0.015	0.058) $\times 10^1$
7.76 – 8.48	( 4.303	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.482	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.745	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.264	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.070	0.028	0.093) $\times 10^{-2}$

TABLE S2100: April 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.354	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.278	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.173	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.049	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.111	0.035	0.028	0.130) $\times 10^2$
1.92 – 2.15	( 7.794	0.029	0.023	0.102) $\times 10^2$
2.15 – 2.40	( 6.543	0.025	0.019	0.081) $\times 10^2$
2.40 – 2.67	( 5.433	0.020	0.015	0.064) $\times 10^2$
2.67 – 2.97	( 4.496	0.016	0.013	0.051) $\times 10^2$
2.97 – 3.29	( 3.703	0.013	0.010	0.041) $\times 10^2$
3.29 – 3.64	( 3.034	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.500	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 1.997	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.635	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.313	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.448	0.030	0.023	0.090) $\times 10^1$
6.47 – 7.09	( 6.793	0.025	0.019	0.073) $\times 10^1$
7.09 – 7.76	( 5.461	0.020	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.348	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.465	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.235	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.295	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.542	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S2101: May 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.345	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.272	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.168	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.041	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.054	0.035	0.028	0.129) $\times 10^2$
1.92 – 2.15	( 7.717	0.029	0.023	0.101) $\times 10^2$
2.15 – 2.40	( 6.420	0.024	0.018	0.079) $\times 10^2$
2.40 – 2.67	( 5.403	0.019	0.015	0.064) $\times 10^2$
2.67 – 2.97	( 4.460	0.016	0.012	0.051) $\times 10^2$
2.97 – 3.29	( 3.668	0.013	0.010	0.041) $\times 10^2$
3.29 – 3.64	( 3.013	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.448	0.008	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 2.000	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.623	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.307	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.056	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.455	0.030	0.023	0.090) $\times 10^1$
6.47 – 7.09	( 6.741	0.025	0.019	0.072) $\times 10^1$
7.09 – 7.76	( 5.427	0.020	0.015	0.058) $\times 10^1$
7.76 – 8.48	( 4.322	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.467	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.794	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.208	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.613	0.070	0.028	0.093) $\times 10^{-2}$

TABLE S2102: May 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.356	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.273	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.171	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.032	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.964	0.035	0.027	0.127) $\times 10^2$
1.92 – 2.15	( 7.635	0.029	0.022	0.100) $\times 10^2$
2.15 – 2.40	( 6.476	0.024	0.018	0.080) $\times 10^2$
2.40 – 2.67	( 5.374	0.019	0.015	0.063) $\times 10^2$
2.67 – 2.97	( 4.459	0.016	0.012	0.051) $\times 10^2$
2.97 – 3.29	( 3.678	0.013	0.010	0.041) $\times 10^2$
3.29 – 3.64	( 3.007	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.453	0.008	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.993	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.616	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.307	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.046	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.400	0.030	0.023	0.090) $\times 10^1$
6.47 – 7.09	( 6.752	0.025	0.018	0.072) $\times 10^1$
7.09 – 7.76	( 5.392	0.020	0.015	0.058) $\times 10^1$
7.76 – 8.48	( 4.308	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.472	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.766	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.178	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.308	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.464	0.069	0.027	0.091) $\times 10^{-2}$

TABLE S2103: May 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.355	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.277	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.161	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.042	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.081	0.035	0.027	0.129) $\times 10^2$
1.92 – 2.15	( 7.737	0.029	0.022	0.101) $\times 10^2$
2.15 – 2.40	( 6.544	0.025	0.018	0.081) $\times 10^2$
2.40 – 2.67	( 5.449	0.020	0.015	0.064) $\times 10^2$
2.67 – 2.97	( 4.488	0.016	0.012	0.051) $\times 10^2$
2.97 – 3.29	( 3.691	0.013	0.010	0.041) $\times 10^2$
3.29 – 3.64	( 3.024	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.471	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.004	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.613	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.304	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.046	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.410	0.030	0.022	0.090) $\times 10^1$
6.47 – 7.09	( 6.767	0.024	0.018	0.072) $\times 10^1$
7.09 – 7.76	( 5.406	0.020	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.276	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.462	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.780	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.193	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.253	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.321	0.068	0.026	0.089) $\times 10^{-2}$

TABLE S2104: May 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.367	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.293	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.186	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.063	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.155	0.035	0.026	0.130) $\times 10^2$
1.92 – 2.15	( 7.857	0.029	0.022	0.103) $\times 10^2$
2.15 – 2.40	( 6.563	0.025	0.017	0.081) $\times 10^2$
2.40 – 2.67	( 5.454	0.019	0.014	0.064) $\times 10^2$
2.67 – 2.97	( 4.546	0.016	0.012	0.051) $\times 10^2$
2.97 – 3.29	( 3.689	0.013	0.010	0.041) $\times 10^2$
3.29 – 3.64	( 3.039	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.501	0.008	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.005	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.628	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.308	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.450	0.030	0.022	0.090) $\times 10^1$
6.47 – 7.09	( 6.730	0.025	0.017	0.072) $\times 10^1$
7.09 – 7.76	( 5.448	0.020	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.327	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.462	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.239	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.635	0.070	0.026	0.093) $\times 10^{-2}$

TABLE S2105: May 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.367	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.278	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.175	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.050	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.073	0.035	0.025	0.128) $\times 10^2$
1.92 – 2.15	( 7.741	0.029	0.020	0.101) $\times 10^2$
2.15 – 2.40	( 6.509	0.024	0.017	0.080) $\times 10^2$
2.40 – 2.67	( 5.422	0.019	0.014	0.063) $\times 10^2$
2.67 – 2.97	( 4.460	0.016	0.011	0.050) $\times 10^2$
2.97 – 3.29	( 3.698	0.013	0.009	0.041) $\times 10^2$
3.29 – 3.64	( 3.010	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.462	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 2.007	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.621	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.305	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.431	0.030	0.021	0.089) $\times 10^1$
6.47 – 7.09	( 6.739	0.024	0.017	0.071) $\times 10^1$
7.09 – 7.76	( 5.416	0.020	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.357	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.456	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.768	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.222	0.029	0.023	0.105) $\times 10^0$
16.6 – 22.8	( 4.353	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S2106: May 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.357	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.291	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.173	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.055	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.161	0.035	0.024	0.129) $\times 10^2$
1.92 – 2.15	( 7.817	0.029	0.020	0.102) $\times 10^2$
2.15 – 2.40	( 6.611	0.025	0.016	0.081) $\times 10^2$
2.40 – 2.67	( 5.494	0.019	0.013	0.064) $\times 10^2$
2.67 – 2.97	( 4.533	0.016	0.011	0.051) $\times 10^2$
2.97 – 3.29	( 3.730	0.013	0.009	0.041) $\times 10^2$
3.29 – 3.64	( 3.045	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.474	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 2.008	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.632	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.311	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.403	0.030	0.020	0.089) $\times 10^1$
6.47 – 7.09	( 6.803	0.025	0.016	0.072) $\times 10^1$
7.09 – 7.76	( 5.392	0.020	0.012	0.057) $\times 10^1$
7.76 – 8.48	( 4.331	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.455	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.765	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.209	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.259	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.474	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S2107: May 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.375	0.007	0.006	0.038) $\times 10^3$
1.16 – 1.33	( 1.297	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.186	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.053	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.103	0.035	0.023	0.128) $\times 10^2$
1.92 – 2.15	( 7.908	0.030	0.019	0.103) $\times 10^2$
2.15 – 2.40	( 6.628	0.025	0.015	0.081) $\times 10^2$
2.40 – 2.67	( 5.497	0.020	0.012	0.064) $\times 10^2$
2.67 – 2.97	( 4.548	0.016	0.010	0.051) $\times 10^2$
2.97 – 3.29	( 3.704	0.013	0.008	0.040) $\times 10^2$
3.29 – 3.64	( 3.061	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.464	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.030	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.635	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.313	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.468	0.030	0.018	0.089) $\times 10^1$
6.47 – 7.09	( 6.789	0.025	0.015	0.072) $\times 10^1$
7.09 – 7.76	( 5.426	0.020	0.012	0.057) $\times 10^1$
7.76 – 8.48	( 4.329	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.472	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.776	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.245	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.611	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S2108: May 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.405	0.008	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.312	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.198	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.075	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.341	0.037	0.022	0.132) $\times 10^2$
1.92 – 2.15	( 7.907	0.030	0.017	0.102) $\times 10^2$
2.15 – 2.40	( 6.705	0.025	0.014	0.082) $\times 10^2$
2.40 – 2.67	( 5.570	0.020	0.011	0.065) $\times 10^2$
2.67 – 2.97	( 4.622	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.753	0.014	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.087	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.519	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.040	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.651	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.318	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.497	0.031	0.017	0.089) $\times 10^1$
6.47 – 7.09	( 6.836	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.419	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.346	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.471	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.775	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.283	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S2109: May 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.387	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.300	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.207	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.072	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.218	0.035	0.020	0.130) $\times 10^2$
1.92 – 2.15	( 7.967	0.030	0.016	0.103) $\times 10^2$
2.15 – 2.40	( 6.688	0.025	0.013	0.081) $\times 10^2$
2.40 – 2.67	( 5.569	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.591	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.751	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.099	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.528	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.039	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.647	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.331	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.494	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.841	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.423	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.361	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.491	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.245	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2110: May 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.393	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.317	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.198	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.076	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.332	0.035	0.020	0.131) $\times 10^2$
1.92 – 2.15	( 7.970	0.030	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.678	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.578	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.589	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.765	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.096	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.518	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.036	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.647	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.326	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.545	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.793	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.450	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.332	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.485	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.247	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.741	0.071	0.019	0.092) $\times 10^{-2}$

TABLE S2111: May 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.384	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.319	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.203	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.075	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.243	0.036	0.020	0.130) $\times 10^2$
1.92 – 2.15	( 7.943	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.640	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.547	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.577	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.768	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.087	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.516	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.054	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.646	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.504	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.811	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.455	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.347	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.489	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.787	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.356	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2112: May 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.435	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.348	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.245	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.109	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.582	0.037	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.154	0.031	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.819	0.026	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.697	0.022	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.681	0.018	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.860	0.015	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.141	0.012	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.559	0.010	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.066	0.008	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.333	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.575	0.033	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.872	0.027	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.451	0.022	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.400	0.018	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.495	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.802	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.322	0.031	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.394	0.014	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.030	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.015	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.480	0.074	0.018	0.089) $\times 10^{-2}$

TABLE S2113: May 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.461	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.366	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.250	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.117	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.658	0.036	0.021	0.136) $\times 10^2$
1.92 – 2.15	( 8.246	0.031	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.926	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.736	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.727	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.865	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.153	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.569	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.064	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.617	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.906	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.500	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.407	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.514	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.795	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.369	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.483	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2114: May 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.462	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.389	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.258	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.122	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.724	0.037	0.021	0.137) $\times 10^2$
1.92 – 2.15	( 8.244	0.030	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.947	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.761	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.748	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.896	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.187	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.587	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.093	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.350	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.690	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.947	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.491	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.410	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.541	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.838	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.380	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2115: May 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.502	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.390	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.267	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.116	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.720	0.038	0.021	0.136) $\times 10^2$
1.92 – 2.15	( 8.220	0.031	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.876	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.670	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.748	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.873	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.186	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.561	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.079	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.678	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.344	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.579	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.922	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.507	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.411	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.543	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.366	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2116: May 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.402	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.318	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.205	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.081	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.333	0.036	0.020	0.131) $\times 10^2$
1.92 – 2.15	( 7.985	0.030	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.717	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.589	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.611	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.788	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.118	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.529	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.055	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.656	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.330	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.506	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.812	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.431	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.360	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.498	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.792	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.320	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.039	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.681	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S2117: May 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.408	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.340	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.214	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.078	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.384	0.036	0.020	0.132) $\times 10^2$
1.92 – 2.15	( 7.971	0.030	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.734	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.555	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.596	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.792	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.114	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.533	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.048	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.657	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.336	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.523	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.813	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.437	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.369	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.514	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.335	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.772	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.506	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2118: May 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.447	0.008	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.358	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.239	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.102	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.408	0.037	0.020	0.132) $\times 10^2$
1.92 – 2.15	( 8.061	0.031	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.784	0.026	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.606	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.617	0.017	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.776	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.091	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.529	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.054	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.346	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.566	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.837	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.470	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.388	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.506	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.788	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.230	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.343	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.024	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.411	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2119: May 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.433	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.344	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.230	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.098	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.443	0.036	0.021	0.133) $\times 10^2$
1.92 – 2.15	( 8.097	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.749	0.025	0.013	0.082) $\times 10^2$
2.40 – 2.67	( 5.649	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.646	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.836	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.130	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.552	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.668	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.335	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.628	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.913	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.500	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.388	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.521	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.821	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.375	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S2120: May 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.401	0.009	0.007	0.039) $\times 10^3$
1.16 – 1.33	( 1.337	0.007	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.215	0.006	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.083	0.005	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.429	0.041	0.033	0.135) $\times 10^2$
1.92 – 2.15	( 8.016	0.034	0.027	0.106) $\times 10^2$
2.15 – 2.40	( 6.735	0.029	0.022	0.084) $\times 10^2$
2.40 – 2.67	( 5.589	0.022	0.018	0.066) $\times 10^2$
2.67 – 2.97	( 4.620	0.018	0.015	0.053) $\times 10^2$
2.97 – 3.29	( 3.796	0.015	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.114	0.012	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.528	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.068	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.665	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.579	0.032	0.028	0.093) $\times 10^1$
6.47 – 7.09	( 6.852	0.026	0.022	0.074) $\times 10^1$
7.09 – 7.76	( 5.507	0.021	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.405	0.018	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.531	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.834	0.013	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.251	0.011	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.343	0.030	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.029	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.508	0.071	0.028	0.092) $\times 10^{-2}$

TABLE S2121: May 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.403	0.008	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.326	0.007	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.213	0.006	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.077	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.371	0.038	0.025	0.132) $\times 10^2$
1.92 – 2.15	( 7.958	0.031	0.020	0.104) $\times 10^2$
2.15 – 2.40	( 6.696	0.026	0.016	0.082) $\times 10^2$
2.40 – 2.67	( 5.586	0.020	0.013	0.065) $\times 10^2$
2.67 – 2.97	( 4.598	0.016	0.011	0.052) $\times 10^2$
2.97 – 3.29	( 3.770	0.014	0.009	0.041) $\times 10^2$
3.29 – 3.64	( 3.103	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.524	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.047	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.324	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.061	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.535	0.031	0.020	0.090) $\times 10^1$
6.47 – 7.09	( 6.822	0.025	0.016	0.072) $\times 10^1$
7.09 – 7.76	( 5.504	0.021	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.373	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.494	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.792	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.247	0.029	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.459	0.070	0.024	0.090) $\times 10^{-2}$

TABLE S2122: May 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.412	0.008	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.336	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.216	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.083	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.353	0.036	0.027	0.133) $\times 10^2$
1.92 – 2.15	( 8.063	0.030	0.023	0.105) $\times 10^2$
2.15 – 2.40	( 6.789	0.026	0.018	0.084) $\times 10^2$
2.40 – 2.67	( 5.600	0.020	0.015	0.066) $\times 10^2$
2.67 – 2.97	( 4.634	0.016	0.012	0.052) $\times 10^2$
2.97 – 3.29	( 3.779	0.014	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.118	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.532	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.054	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.660	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.331	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.592	0.031	0.023	0.091) $\times 10^1$
6.47 – 7.09	( 6.866	0.025	0.018	0.073) $\times 10^1$
7.09 – 7.76	( 5.453	0.020	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.385	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.502	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.765	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.280	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.338	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.508	0.070	0.026	0.091) $\times 10^{-2}$

TABLE S2123: May 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.409	0.008	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.341	0.007	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.213	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.083	0.005	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.405	0.037	0.030	0.134) $\times 10^2$
1.92 – 2.15	( 8.023	0.031	0.024	0.105) $\times 10^2$
2.15 – 2.40	( 6.812	0.026	0.020	0.084) $\times 10^2$
2.40 – 2.67	( 5.663	0.021	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.650	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.826	0.014	0.011	0.042) $\times 10^2$
3.29 – 3.64	( 3.111	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.061	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.349	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.649	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.837	0.025	0.020	0.073) $\times 10^1$
7.09 – 7.76	( 5.466	0.021	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.376	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.494	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.811	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.270	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.768	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S2124: May 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.417	0.007	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.336	0.006	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.222	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.095	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.487	0.036	0.032	0.136) $\times 10^2$
1.92 – 2.15	( 8.050	0.029	0.026	0.106) $\times 10^2$
2.15 – 2.40	( 6.773	0.025	0.022	0.084) $\times 10^2$
2.40 – 2.67	( 5.610	0.019	0.018	0.066) $\times 10^2$
2.67 – 2.97	( 4.653	0.016	0.015	0.053) $\times 10^2$
2.97 – 3.29	( 3.810	0.013	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.122	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.537	0.008	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.064	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.662	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.347	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.623	0.031	0.027	0.093) $\times 10^1$
6.47 – 7.09	( 6.870	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.482	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.392	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.483	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.219	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.587	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.248	0.029	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.070	0.031	0.093) $\times 10^{-2}$

TABLE S2125: May 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.435	0.008	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.344	0.006	0.006	0.030) $\times 10^3$
1.33 – 1.51	( 1.210	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.099	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.442	0.037	0.034	0.135) $\times 10^2$
1.92 – 2.15	( 8.041	0.030	0.028	0.106) $\times 10^2$
2.15 – 2.40	( 6.788	0.026	0.023	0.085) $\times 10^2$
2.40 – 2.67	( 5.636	0.020	0.019	0.067) $\times 10^2$
2.67 – 2.97	( 4.656	0.016	0.016	0.054) $\times 10^2$
2.97 – 3.29	( 3.820	0.014	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.118	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.060	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.673	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.523	0.030	0.028	0.092) $\times 10^1$
6.47 – 7.09	( 6.833	0.025	0.023	0.074) $\times 10^1$
7.09 – 7.76	( 5.480	0.020	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.372	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.499	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.219	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.603	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.251	0.029	0.031	0.107) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.069	0.033	0.093) $\times 10^{-2}$

TABLE S2126: May 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.435	0.007	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.350	0.006	0.006	0.030) $\times 10^3$
1.33 – 1.51	( 1.223	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.096	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.433	0.035	0.035	0.136) $\times 10^2$
1.92 – 2.15	( 8.109	0.029	0.030	0.108) $\times 10^2$
2.15 – 2.40	( 6.794	0.024	0.024	0.085) $\times 10^2$
2.40 – 2.67	( 5.672	0.020	0.020	0.068) $\times 10^2$
2.67 – 2.97	( 4.649	0.016	0.016	0.054) $\times 10^2$
2.97 – 3.29	( 3.814	0.013	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.110	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.538	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.058	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.344	0.005	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.572	0.030	0.030	0.093) $\times 10^1$
6.47 – 7.09	( 6.863	0.025	0.024	0.075) $\times 10^1$
7.09 – 7.76	( 5.477	0.020	0.019	0.060) $\times 10^1$
7.76 – 8.48	( 4.385	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.467	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.809	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.276	0.029	0.033	0.108) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.069	0.034	0.093) $\times 10^{-2}$

TABLE S2127: May 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.444	0.007	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.346	0.006	0.006	0.030) $\times 10^3$
1.33 – 1.51	( 1.230	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.087	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.380	0.036	0.037	0.135) $\times 10^2$
1.92 – 2.15	( 7.975	0.030	0.030	0.106) $\times 10^2$
2.15 – 2.40	( 6.745	0.025	0.025	0.085) $\times 10^2$
2.40 – 2.67	( 5.597	0.020	0.021	0.067) $\times 10^2$
2.67 – 2.97	( 4.621	0.016	0.017	0.054) $\times 10^2$
2.97 – 3.29	( 3.802	0.013	0.014	0.043) $\times 10^2$
3.29 – 3.64	( 3.113	0.011	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.531	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.046	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.650	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.556	0.030	0.031	0.094) $\times 10^1$
6.47 – 7.09	( 6.787	0.025	0.025	0.074) $\times 10^1$
7.09 – 7.76	( 5.409	0.020	0.020	0.059) $\times 10^1$
7.76 – 8.48	( 4.363	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.483	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.767	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.218	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.257	0.029	0.034	0.108) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.569	0.070	0.036	0.095) $\times 10^{-2}$

TABLE S2128: May 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.365	0.008	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.290	0.007	0.006	0.028) $\times 10^3$
1.33 – 1.51	( 1.170	0.006	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.043	0.005	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 8.974	0.039	0.036	0.130) $\times 10^2$
1.92 – 2.15	( 7.671	0.032	0.030	0.102) $\times 10^2$
2.15 – 2.40	( 6.468	0.027	0.025	0.082) $\times 10^2$
2.40 – 2.67	( 5.376	0.021	0.020	0.065) $\times 10^2$
2.67 – 2.97	( 4.433	0.017	0.017	0.052) $\times 10^2$
2.97 – 3.29	( 3.623	0.014	0.014	0.041) $\times 10^2$
3.29 – 3.64	( 2.997	0.012	0.011	0.033) $\times 10^2$
3.64 – 4.02	( 2.431	0.009	0.009	0.027) $\times 10^2$
4.02 – 4.43	( 1.977	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.599	0.006	0.006	0.017) $\times 10^2$
4.88 – 5.37	( 1.288	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.279	0.031	0.031	0.091) $\times 10^1$
6.47 – 7.09	( 6.568	0.025	0.025	0.072) $\times 10^1$
7.09 – 7.76	( 5.336	0.021	0.020	0.059) $\times 10^1$
7.76 – 8.48	( 4.258	0.017	0.016	0.047) $\times 10^1$
8.48 – 9.26	( 3.401	0.015	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.743	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.565	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.110	0.029	0.034	0.107) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.733	0.028	0.025	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.071	0.037	0.095) $\times 10^{-2}$

TABLE S2129: May 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.366	0.008	0.007	0.038) $\times 10^3$
1.16 – 1.33	( 1.309	0.007	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.184	0.006	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.048	0.005	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.101	0.042	0.037	0.132) $\times 10^2$
1.92 – 2.15	( 7.781	0.034	0.031	0.104) $\times 10^2$
2.15 – 2.40	( 6.518	0.028	0.025	0.082) $\times 10^2$
2.40 – 2.67	( 5.419	0.021	0.021	0.065) $\times 10^2$
2.67 – 2.97	( 4.499	0.017	0.017	0.052) $\times 10^2$
2.97 – 3.29	( 3.699	0.014	0.014	0.042) $\times 10^2$
3.29 – 3.64	( 3.035	0.011	0.012	0.034) $\times 10^2$
3.64 – 4.02	( 2.450	0.009	0.009	0.027) $\times 10^2$
4.02 – 4.43	( 2.003	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.611	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.296	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.345	0.031	0.032	0.092) $\times 10^1$
6.47 – 7.09	( 6.682	0.025	0.026	0.074) $\times 10^1$
7.09 – 7.76	( 5.402	0.021	0.021	0.060) $\times 10^1$
7.76 – 8.48	( 4.293	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.408	0.014	0.013	0.038) $\times 10^1$
9.26 – 10.1	( 2.743	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.219	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.579	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.120	0.029	0.035	0.107) $\times 10^0$
16.6 – 22.8	( 4.286	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.583	0.071	0.038	0.096) $\times 10^{-2}$

TABLE S2130: May 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.416	0.008	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.324	0.007	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.214	0.006	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.068	0.005	0.005	0.017) $\times 10^3$
1.71 – 1.92	( 9.169	0.038	0.037	0.133) $\times 10^2$
1.92 – 2.15	( 7.819	0.032	0.031	0.104) $\times 10^2$
2.15 – 2.40	( 6.604	0.027	0.026	0.083) $\times 10^2$
2.40 – 2.67	( 5.532	0.021	0.021	0.067) $\times 10^2$
2.67 – 2.97	( 4.510	0.017	0.017	0.053) $\times 10^2$
2.97 – 3.29	( 3.722	0.014	0.014	0.042) $\times 10^2$
3.29 – 3.64	( 3.046	0.011	0.012	0.034) $\times 10^2$
3.64 – 4.02	( 2.466	0.009	0.009	0.027) $\times 10^2$
4.02 – 4.43	( 1.996	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.621	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.296	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.045	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.324	0.031	0.032	0.092) $\times 10^1$
6.47 – 7.09	( 6.733	0.025	0.026	0.074) $\times 10^1$
7.09 – 7.76	( 5.403	0.021	0.021	0.060) $\times 10^1$
7.76 – 8.48	( 4.312	0.017	0.017	0.048) $\times 10^1$
8.48 – 9.26	( 3.428	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.723	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.579	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.244	0.029	0.035	0.109) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.448	0.070	0.037	0.094) $\times 10^{-2}$

TABLE S2131: May 31, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.425	0.009	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.333	0.007	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.197	0.006	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.072	0.005	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.165	0.040	0.037	0.132) $\times 10^2$
1.92 – 2.15	( 7.818	0.032	0.031	0.104) $\times 10^2$
2.15 – 2.40	( 6.611	0.027	0.026	0.083) $\times 10^2$
2.40 – 2.67	( 5.462	0.021	0.021	0.066) $\times 10^2$
2.67 – 2.97	( 4.516	0.017	0.017	0.053) $\times 10^2$
2.97 – 3.29	( 3.727	0.014	0.014	0.042) $\times 10^2$
3.29 – 3.64	( 3.042	0.011	0.012	0.034) $\times 10^2$
3.64 – 4.02	( 2.478	0.009	0.009	0.027) $\times 10^2$
4.02 – 4.43	( 2.009	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.620	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.314	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.383	0.031	0.032	0.092) $\times 10^1$
6.47 – 7.09	( 6.723	0.025	0.026	0.074) $\times 10^1$
7.09 – 7.76	( 5.376	0.020	0.020	0.059) $\times 10^1$
7.76 – 8.48	( 4.314	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.455	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.772	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.589	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.244	0.029	0.035	0.109) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.753	0.028	0.025	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.070	0.038	0.096) $\times 10^{-2}$

TABLE S2132: June 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.417	0.007	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.336	0.006	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.228	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.077	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.299	0.035	0.037	0.134) $\times 10^2$
1.92 – 2.15	( 7.984	0.029	0.031	0.106) $\times 10^2$
2.15 – 2.40	( 6.667	0.024	0.025	0.084) $\times 10^2$
2.40 – 2.67	( 5.527	0.019	0.021	0.066) $\times 10^2$
2.67 – 2.97	( 4.566	0.016	0.017	0.053) $\times 10^2$
2.97 – 3.29	( 3.725	0.013	0.014	0.042) $\times 10^2$
3.29 – 3.64	( 3.070	0.011	0.012	0.034) $\times 10^2$
3.64 – 4.02	( 2.495	0.008	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.015	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.629	0.005	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.313	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.474	0.030	0.032	0.093) $\times 10^1$
6.47 – 7.09	( 6.745	0.024	0.025	0.074) $\times 10^1$
7.09 – 7.76	( 5.390	0.020	0.020	0.059) $\times 10^1$
7.76 – 8.48	( 4.294	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.444	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.757	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.216	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.592	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.226	0.029	0.034	0.108) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.007	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.456	0.069	0.036	0.094) $\times 10^{-2}$

TABLE S2133: June 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.430	0.008	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.330	0.007	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.213	0.006	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.074	0.005	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.283	0.038	0.036	0.134) $\times 10^2$
1.92 – 2.15	( 7.893	0.031	0.030	0.105) $\times 10^2$
2.15 – 2.40	( 6.638	0.026	0.025	0.084) $\times 10^2$
2.40 – 2.67	( 5.533	0.021	0.020	0.066) $\times 10^2$
2.67 – 2.97	( 4.572	0.016	0.017	0.053) $\times 10^2$
2.97 – 3.29	( 3.740	0.014	0.014	0.042) $\times 10^2$
3.29 – 3.64	( 3.057	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.504	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.025	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.630	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.318	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.059	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.549	0.031	0.031	0.094) $\times 10^1$
6.47 – 7.09	( 6.770	0.025	0.025	0.074) $\times 10^1$
7.09 – 7.76	( 5.418	0.021	0.020	0.059) $\times 10^1$
7.76 – 8.48	( 4.359	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.495	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.743	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.591	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.238	0.029	0.034	0.108) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.753	0.028	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.305	0.069	0.035	0.092) $\times 10^{-2}$

TABLE S2134: June 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.418	0.007	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.335	0.006	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.218	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.082	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.333	0.035	0.035	0.134) $\times 10^2$
1.92 – 2.15	( 7.922	0.029	0.029	0.105) $\times 10^2$
2.15 – 2.40	( 6.661	0.024	0.024	0.084) $\times 10^2$
2.40 – 2.67	( 5.562	0.019	0.020	0.067) $\times 10^2$
2.67 – 2.97	( 4.528	0.016	0.016	0.052) $\times 10^2$
2.97 – 3.29	( 3.746	0.013	0.013	0.042) $\times 10^2$
3.29 – 3.64	( 3.080	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.510	0.008	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.020	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.634	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.318	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.484	0.030	0.030	0.092) $\times 10^1$
6.47 – 7.09	( 6.796	0.025	0.024	0.074) $\times 10^1$
7.09 – 7.76	( 5.419	0.020	0.019	0.059) $\times 10^1$
7.76 – 8.48	( 4.336	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.442	0.014	0.012	0.038) $\times 10^1$
9.26 – 10.1	( 2.766	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.307	0.029	0.033	0.108) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.715	0.071	0.036	0.097) $\times 10^{-2}$

TABLE S2135: June 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.406	0.007	0.007	0.039) $\times 10^3$
1.16 – 1.33	( 1.319	0.006	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.213	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.079	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.330	0.035	0.034	0.134) $\times 10^2$
1.92 – 2.15	( 7.976	0.029	0.028	0.106) $\times 10^2$
2.15 – 2.40	( 6.662	0.024	0.023	0.083) $\times 10^2$
2.40 – 2.67	( 5.524	0.019	0.019	0.066) $\times 10^2$
2.67 – 2.97	( 4.555	0.016	0.016	0.053) $\times 10^2$
2.97 – 3.29	( 3.765	0.013	0.013	0.042) $\times 10^2$
3.29 – 3.64	( 3.088	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.489	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.024	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.648	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.319	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.502	0.030	0.029	0.092) $\times 10^1$
6.47 – 7.09	( 6.806	0.025	0.023	0.074) $\times 10^1$
7.09 – 7.76	( 5.434	0.020	0.018	0.059) $\times 10^1$
7.76 – 8.48	( 4.335	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.480	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.776	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.233	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.278	0.029	0.031	0.108) $\times 10^0$
16.6 – 22.8	( 4.353	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.070	0.033	0.094) $\times 10^{-2}$

TABLE S2136: June 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.433	0.008	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.354	0.007	0.006	0.030) $\times 10^3$
1.33 – 1.51	( 1.222	0.006	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.086	0.005	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.391	0.037	0.033	0.134) $\times 10^2$
1.92 – 2.15	( 7.990	0.030	0.027	0.105) $\times 10^2$
2.15 – 2.40	( 6.716	0.026	0.022	0.084) $\times 10^2$
2.40 – 2.67	( 5.600	0.020	0.018	0.066) $\times 10^2$
2.67 – 2.97	( 4.607	0.016	0.015	0.053) $\times 10^2$
2.97 – 3.29	( 3.767	0.014	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.105	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.516	0.009	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.039	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.642	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.329	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.575	0.031	0.028	0.093) $\times 10^1$
6.47 – 7.09	( 6.820	0.025	0.022	0.074) $\times 10^1$
7.09 – 7.76	( 5.461	0.021	0.018	0.059) $\times 10^1$
7.76 – 8.48	( 4.363	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.497	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.591	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.318	0.029	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.108	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.070	0.032	0.093) $\times 10^{-2}$

TABLE S2137: June 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.414	0.007	0.007	0.040) $\times 10^3$
1.16 – 1.33	( 1.334	0.006	0.006	0.029) $\times 10^3$
1.33 – 1.51	( 1.219	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.082	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.308	0.034	0.031	0.133) $\times 10^2$
1.92 – 2.15	( 7.987	0.029	0.025	0.105) $\times 10^2$
2.15 – 2.40	( 6.718	0.024	0.021	0.083) $\times 10^2$
2.40 – 2.67	( 5.605	0.019	0.017	0.066) $\times 10^2$
2.67 – 2.97	( 4.597	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.762	0.013	0.011	0.042) $\times 10^2$
3.29 – 3.64	( 3.089	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.504	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.045	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.650	0.005	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.322	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.540	0.030	0.026	0.092) $\times 10^1$
6.47 – 7.09	( 6.815	0.025	0.021	0.073) $\times 10^1$
7.09 – 7.76	( 5.425	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.357	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.453	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.777	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.230	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.600	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.348	0.029	0.028	0.108) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.070	0.030	0.093) $\times 10^{-2}$

TABLE S2138: June 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.454	0.007	0.007	0.041) $\times 10^3$
1.16 – 1.33	( 1.360	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.231	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.090	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.524	0.036	0.030	0.135) $\times 10^2$
1.92 – 2.15	( 8.081	0.029	0.024	0.106) $\times 10^2$
2.15 – 2.40	( 6.740	0.024	0.020	0.083) $\times 10^2$
2.40 – 2.67	( 5.662	0.019	0.016	0.067) $\times 10^2$
2.67 – 2.97	( 4.652	0.016	0.013	0.053) $\times 10^2$
2.97 – 3.29	( 3.807	0.013	0.011	0.042) $\times 10^2$
3.29 – 3.64	( 3.117	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.536	0.008	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.056	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.659	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.331	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.577	0.030	0.024	0.092) $\times 10^1$
6.47 – 7.09	( 6.833	0.025	0.019	0.073) $\times 10^1$
7.09 – 7.76	( 5.498	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.368	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.499	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.805	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.338	0.029	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.378	0.069	0.028	0.090) $\times 10^{-2}$

TABLE S2139: June 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.472	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.374	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.237	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.109	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.525	0.035	0.028	0.135) $\times 10^2$
1.92 – 2.15	( 8.124	0.029	0.022	0.106) $\times 10^2$
2.15 – 2.40	( 6.824	0.025	0.018	0.084) $\times 10^2$
2.40 – 2.67	( 5.683	0.020	0.015	0.067) $\times 10^2$
2.67 – 2.97	( 4.667	0.016	0.012	0.053) $\times 10^2$
2.97 – 3.29	( 3.855	0.013	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.123	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.337	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.582	0.030	0.022	0.091) $\times 10^1$
6.47 – 7.09	( 6.824	0.025	0.018	0.073) $\times 10^1$
7.09 – 7.76	( 5.471	0.020	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.385	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.508	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.813	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.225	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.376	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S2140: June 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.461	0.008	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.364	0.007	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.239	0.006	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.106	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.488	0.037	0.026	0.134) $\times 10^2$
1.92 – 2.15	( 8.125	0.031	0.021	0.106) $\times 10^2$
2.15 – 2.40	( 6.822	0.026	0.017	0.084) $\times 10^2$
2.40 – 2.67	( 5.699	0.021	0.014	0.067) $\times 10^2$
2.67 – 2.97	( 4.666	0.016	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.848	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.143	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.544	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.060	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.662	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.332	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.592	0.031	0.020	0.091) $\times 10^1$
6.47 – 7.09	( 6.859	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.500	0.021	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.385	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.489	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.795	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.318	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S2141: June 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.468	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.399	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.253	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.124	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.720	0.037	0.024	0.137) $\times 10^2$
1.92 – 2.15	( 8.211	0.030	0.019	0.107) $\times 10^2$
2.15 – 2.40	( 6.901	0.025	0.015	0.084) $\times 10^2$
2.40 – 2.67	( 5.709	0.020	0.013	0.066) $\times 10^2$
2.67 – 2.97	( 4.708	0.016	0.010	0.053) $\times 10^2$
2.97 – 3.29	( 3.845	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.169	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.568	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.341	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.614	0.031	0.018	0.091) $\times 10^1$
6.47 – 7.09	( 6.905	0.025	0.015	0.073) $\times 10^1$
7.09 – 7.76	( 5.512	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.395	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.482	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.809	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.245	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.315	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.454	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S2142: June 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.496	0.009	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.400	0.007	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.273	0.006	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.148	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.713	0.040	0.022	0.137) $\times 10^2$
1.92 – 2.15	( 8.323	0.033	0.018	0.108) $\times 10^2$
2.15 – 2.40	( 6.936	0.027	0.014	0.085) $\times 10^2$
2.40 – 2.67	( 5.790	0.021	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.752	0.017	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.905	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.170	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.588	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.097	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.685	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.697	0.031	0.017	0.091) $\times 10^1$
6.47 – 7.09	( 6.957	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.558	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.417	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.519	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.821	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.233	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.347	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.071	0.020	0.089) $\times 10^{-2}$

TABLE S2143: June 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.495	0.007	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.388	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.282	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.136	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.755	0.035	0.021	0.137) $\times 10^2$
1.92 – 2.15	( 8.279	0.029	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 6.908	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.751	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.756	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.892	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.177	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.593	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.693	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.657	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.942	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.501	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.435	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.533	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.812	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.361	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.414	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2144: June 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.464	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.372	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.253	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.115	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.570	0.035	0.020	0.134) $\times 10^2$
1.92 – 2.15	( 8.254	0.029	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 6.899	0.024	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.708	0.019	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.682	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.861	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.147	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.570	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.094	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.666	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.965	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.524	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.390	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.525	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.372	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.408	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2145: June 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.471	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.367	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.242	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.112	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.596	0.035	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.189	0.029	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.852	0.024	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.749	0.019	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.742	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.860	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.174	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.583	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.682	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.351	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.646	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.934	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.537	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.431	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.542	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.391	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.438	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2146: June 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.478	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.382	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.252	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.117	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.619	0.035	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.254	0.029	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 6.918	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.723	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.752	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.889	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.183	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.575	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.096	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.697	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.686	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.952	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.567	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.474	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.549	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.843	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.354	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.405	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2147: June 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.482	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.375	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.233	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.105	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.620	0.036	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.217	0.030	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.872	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.679	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.714	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.865	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.176	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.579	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.083	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.356	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.698	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.913	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.564	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.483	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.512	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.835	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.351	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.442	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2148: June 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.416	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.340	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.222	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.095	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.443	0.036	0.020	0.133) $\times 10^2$
1.92 – 2.15	( 8.043	0.029	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.783	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.653	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.626	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.819	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.126	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.543	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.061	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.580	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.925	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.503	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.385	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.523	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.796	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.315	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2149: June 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.423	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.341	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.215	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.088	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.385	0.036	0.020	0.132) $\times 10^2$
1.92 – 2.15	( 8.035	0.030	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.724	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.615	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.645	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.827	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.105	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.539	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.668	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.347	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.615	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.937	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.519	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.418	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.521	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.363	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.736	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2150: June 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.413	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.341	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.227	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.090	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.396	0.035	0.020	0.132) $\times 10^2$
1.92 – 2.15	( 8.047	0.029	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.764	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.618	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.637	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.804	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.132	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.534	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.351	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.611	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.874	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.501	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.466	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.544	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.834	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.265	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.412	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.658	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S2151: June 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.466	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.365	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.254	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.102	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.586	0.037	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.164	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.798	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.677	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.696	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.873	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.167	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.582	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.084	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.678	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.729	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.933	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.506	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.428	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.536	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.378	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.888	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2152: June 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.487	0.008	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.382	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.257	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.640	0.036	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.162	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.872	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.739	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.727	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.872	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.151	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.572	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.687	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.705	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.961	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.538	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.431	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.543	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.366	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.563	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2153: June 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.466	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.371	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.249	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.110	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.550	0.036	0.020	0.134) $\times 10^2$
1.92 – 2.15	( 8.130	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.890	0.026	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.640	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.710	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.838	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.127	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.577	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.074	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.675	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.957	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.559	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.421	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.556	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.813	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.385	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.669	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S2154: June 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.474	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.378	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.253	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.106	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.528	0.036	0.020	0.134) $\times 10^2$
1.92 – 2.15	( 8.157	0.029	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.825	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.660	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.688	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.825	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.132	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.541	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.054	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.633	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.922	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.521	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.439	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.508	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.845	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.366	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2155: June 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.497	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.395	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.255	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.108	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.500	0.036	0.020	0.133) $\times 10^2$
1.92 – 2.15	( 8.132	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.791	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.604	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.624	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.792	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.113	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.528	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.053	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.658	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.329	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.571	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.926	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.484	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.422	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.524	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.788	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.388	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.639	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S2156: June 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.425	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.332	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.215	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.063	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.259	0.035	0.020	0.130) $\times 10^2$
1.92 – 2.15	( 7.888	0.029	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.655	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.483	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.542	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.758	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.063	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.496	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.023	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.646	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.321	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.503	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.775	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.447	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.344	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.483	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.804	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.598	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.340	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.633	0.072	0.018	0.091) $\times 10^{-2}$

TABLE S2157: June 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.382	0.007	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.310	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.191	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.058	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.092	0.035	0.019	0.128) $\times 10^2$
1.92 – 2.15	( 7.776	0.029	0.015	0.100) $\times 10^2$
2.15 – 2.40	( 6.539	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.440	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.481	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.680	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.039	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.484	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.009	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.627	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.317	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.428	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.761	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.404	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.291	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.459	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.745	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.199	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.694	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.071	0.018	0.088) $\times 10^{-2}$

TABLE S2158: June 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.371	0.007	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.280	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.160	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.047	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.051	0.035	0.020	0.127) $\times 10^2$
1.92 – 2.15	( 7.709	0.028	0.015	0.100) $\times 10^2$
2.15 – 2.40	( 6.466	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.421	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.460	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.695	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.004	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.457	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.989	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.624	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.299	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.406	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.721	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.397	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.297	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.442	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.756	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.222	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.732	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.438	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2159: June 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.368	0.007	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.277	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.165	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.037	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.974	0.034	0.020	0.126) $\times 10^2$
1.92 – 2.15	( 7.650	0.029	0.016	0.099) $\times 10^2$
2.15 – 2.40	( 6.540	0.025	0.013	0.080) $\times 10^2$
2.40 – 2.67	( 5.387	0.019	0.010	0.062) $\times 10^2$
2.67 – 2.97	( 4.478	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.686	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.023	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.458	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.982	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.631	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.309	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.038	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.500	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.763	0.024	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.359	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.320	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.452	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.733	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.206	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.175	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.727	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2160: June 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.376	0.007	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.305	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.170	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.037	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.075	0.035	0.020	0.128) $\times 10^2$
1.92 – 2.15	( 7.760	0.029	0.016	0.100) $\times 10^2$
2.15 – 2.40	( 6.557	0.025	0.013	0.080) $\times 10^2$
2.40 – 2.67	( 5.430	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.503	0.016	0.009	0.050) $\times 10^2$
2.97 – 3.29	( 3.706	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.018	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.476	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.004	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.622	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.305	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.053	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.450	0.030	0.016	0.089) $\times 10^1$
6.47 – 7.09	( 6.806	0.025	0.013	0.071) $\times 10^1$
7.09 – 7.76	( 5.410	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.319	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.461	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.772	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.587	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.284	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.582	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S2161: June 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.398	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.294	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.191	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.055	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.107	0.035	0.020	0.128) $\times 10^2$
1.92 – 2.15	( 7.856	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.604	0.024	0.013	0.080) $\times 10^2$
2.40 – 2.67	( 5.497	0.019	0.011	0.064) $\times 10^2$
2.67 – 2.97	( 4.553	0.016	0.009	0.051) $\times 10^2$
2.97 – 3.29	( 3.726	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.049	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.494	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.036	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.628	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.316	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.474	0.030	0.016	0.089) $\times 10^1$
6.47 – 7.09	( 6.811	0.025	0.013	0.071) $\times 10^1$
7.09 – 7.76	( 5.383	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.355	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.480	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.790	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.267	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2162: July 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.413	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.328	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.212	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.069	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.189	0.035	0.021	0.129) $\times 10^2$
1.92 – 2.15	( 7.927	0.030	0.017	0.103) $\times 10^2$
2.15 – 2.40	( 6.687	0.025	0.013	0.082) $\times 10^2$
2.40 – 2.67	( 5.548	0.020	0.011	0.064) $\times 10^2$
2.67 – 2.97	( 4.546	0.016	0.009	0.051) $\times 10^2$
2.97 – 3.29	( 3.730	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.057	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.486	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.024	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.644	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.321	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.507	0.030	0.016	0.089) $\times 10^1$
6.47 – 7.09	( 6.764	0.025	0.013	0.071) $\times 10^1$
7.09 – 7.76	( 5.450	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.349	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.494	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.802	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.263	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.069	0.020	0.090) $\times 10^{-2}$

TABLE S2163: July 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.385	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.304	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.191	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.054	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.202	0.035	0.021	0.129) $\times 10^2$
1.92 – 2.15	( 7.808	0.029	0.016	0.101) $\times 10^2$
2.15 – 2.40	( 6.595	0.025	0.013	0.080) $\times 10^2$
2.40 – 2.67	( 5.455	0.019	0.011	0.063) $\times 10^2$
2.67 – 2.97	( 4.539	0.016	0.009	0.051) $\times 10^2$
2.97 – 3.29	( 3.723	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.062	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.474	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.014	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.641	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.317	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.423	0.030	0.016	0.088) $\times 10^1$
6.47 – 7.09	( 6.796	0.024	0.013	0.071) $\times 10^1$
7.09 – 7.76	( 5.428	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.368	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.495	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.231	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.357	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.372	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S2164: July 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.394	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.323	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.189	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.059	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.141	0.035	0.021	0.129) $\times 10^2$
1.92 – 2.15	( 7.857	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.608	0.024	0.013	0.081) $\times 10^2$
2.40 – 2.67	( 5.436	0.019	0.011	0.063) $\times 10^2$
2.67 – 2.97	( 4.541	0.016	0.009	0.051) $\times 10^2$
2.97 – 3.29	( 3.725	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.047	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.492	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.022	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.632	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.318	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.063	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.545	0.030	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.800	0.025	0.013	0.071) $\times 10^1$
7.09 – 7.76	( 5.432	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.368	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.469	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.798	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.275	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2165: July 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.401	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.322	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.203	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.068	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.189	0.035	0.020	0.129) $\times 10^2$
1.92 – 2.15	( 7.917	0.029	0.016	0.102) $\times 10^2$
2.15 – 2.40	( 6.626	0.024	0.013	0.081) $\times 10^2$
2.40 – 2.67	( 5.478	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.502	0.016	0.009	0.050) $\times 10^2$
2.97 – 3.29	( 3.705	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.039	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.468	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.002	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.617	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.312	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.491	0.030	0.016	0.089) $\times 10^1$
6.47 – 7.09	( 6.755	0.024	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.396	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.348	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.484	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.760	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.235	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.243	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S2166: July 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.395	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.324	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.206	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.084	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.393	0.035	0.031	0.134) $\times 10^2$
1.92 – 2.15	( 7.964	0.029	0.026	0.105) $\times 10^2$
2.15 – 2.40	( 6.684	0.025	0.021	0.083) $\times 10^2$
2.40 – 2.67	( 5.540	0.020	0.017	0.066) $\times 10^2$
2.67 – 2.97	( 4.564	0.016	0.014	0.052) $\times 10^2$
2.97 – 3.29	( 3.786	0.013	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.085	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.509	0.009	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.036	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.657	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.330	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.564	0.030	0.026	0.092) $\times 10^1$
6.47 – 7.09	( 6.892	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.488	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.393	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.512	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.803	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.325	0.029	0.029	0.108) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.892	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.476	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S2167: July 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.388	0.007	0.006	0.039) $\times 10^3$
1.16 – 1.33	( 1.300	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.184	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.074	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.284	0.037	0.030	0.132) $\times 10^2$
1.92 – 2.15	( 7.878	0.030	0.025	0.104) $\times 10^2$
2.15 – 2.40	( 6.658	0.026	0.021	0.083) $\times 10^2$
2.40 – 2.67	( 5.536	0.020	0.017	0.065) $\times 10^2$
2.67 – 2.97	( 4.600	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.760	0.014	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.070	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.500	0.009	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.029	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.643	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.323	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.061	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.436	0.031	0.026	0.091) $\times 10^1$
6.47 – 7.09	( 6.864	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.497	0.021	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.358	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.459	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.800	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.263	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.029	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.070	0.026	0.091) $\times 10^{-2}$

TABLE S2168: July 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.432	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.336	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.231	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.096	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.389	0.036	0.020	0.132) $\times 10^2$
1.92 – 2.15	( 7.987	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.740	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.599	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.617	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.766	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.102	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.527	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.056	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.552	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.798	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.507	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.376	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.473	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.800	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.285	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2169: July 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.441	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.346	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.231	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.091	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.493	0.036	0.020	0.133) $\times 10^2$
1.92 – 2.15	( 8.029	0.030	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.807	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.626	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.664	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.816	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.135	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.532	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.067	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.658	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.337	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.515	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.893	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.470	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.402	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.496	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.792	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.330	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.660	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S2170: July 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.450	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.358	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.236	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.101	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.463	0.036	0.020	0.133) $\times 10^2$
1.92 – 2.15	( 8.037	0.030	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.794	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.617	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.674	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.809	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.127	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.539	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.058	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.329	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.593	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.848	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.462	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.373	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.471	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.804	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.329	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.367	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2171: July 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.469	0.008	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.367	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.240	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.108	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.552	0.037	0.020	0.134) $\times 10^2$
1.92 – 2.15	( 8.109	0.030	0.015	0.105) $\times 10^2$
2.15 – 2.40	( 6.772	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.647	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.688	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.848	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.145	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.544	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.071	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.668	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.344	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.590	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.840	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.488	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.391	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.500	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.808	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.283	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.657	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S2172: July 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.435	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.343	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.212	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.077	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.343	0.036	0.020	0.131) $\times 10^2$
1.92 – 2.15	( 7.987	0.030	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.707	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.587	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.619	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.775	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.123	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.521	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.044	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.650	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.497	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.836	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.489	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.387	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.479	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.206	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.296	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.406	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2173: July 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.420	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.343	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.234	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.081	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.381	0.035	0.020	0.132) $\times 10^2$
1.92 – 2.15	( 8.051	0.030	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.756	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.620	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.629	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.821	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.097	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.536	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.051	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.653	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.335	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.615	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.883	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.483	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.379	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.512	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.793	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.328	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.569	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S2174: July 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.455	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.356	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.234	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.104	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.564	0.036	0.020	0.134) $\times 10^2$
1.92 – 2.15	( 8.120	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.846	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.672	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.674	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.852	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.154	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.553	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.083	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.342	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.655	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.909	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.538	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.361	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.535	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.792	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.391	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2175: July 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.446	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.362	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.251	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.119	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.638	0.036	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.209	0.030	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.885	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.736	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.710	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.885	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.179	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.578	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.092	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.694	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.940	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.563	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.453	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.537	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.373	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.385	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S2176: July 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.451	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.379	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.251	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.108	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.647	0.036	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.300	0.030	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 6.945	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.767	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.742	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.916	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.187	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.567	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.697	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.943	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.596	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.441	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.554	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.843	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.383	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.353	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2177: July 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.425	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.328	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.208	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.066	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.278	0.035	0.019	0.130) $\times 10^2$
1.92 – 2.15	( 7.890	0.029	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.674	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.535	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.502	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.745	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.030	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.465	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.006	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.612	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.292	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.293	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.636	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.349	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.294	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.406	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.751	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.195	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.226	0.029	0.015	0.104) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2178: July 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.185	0.010	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.128	0.007	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.030	0.006	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.229	0.048	0.022	0.144) $\times 10^2$
1.71 – 1.92	( 8.112	0.039	0.017	0.114) $\times 10^2$
1.92 – 2.15	( 6.973	0.031	0.013	0.090) $\times 10^2$
2.15 – 2.40	( 5.942	0.026	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 4.930	0.020	0.009	0.057) $\times 10^2$
2.67 – 2.97	( 4.120	0.016	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.421	0.014	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.796	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.292	0.009	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.894	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.527	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.252	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.001	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.095	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.532	0.025	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.230	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.212	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.377	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.703	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.165	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.561	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.079	0.029	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.644	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.723	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.465	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2179: July 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.358	0.010	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.276	0.007	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.156	0.006	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.030	0.005	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.979	0.040	0.019	0.126) $\times 10^2$
1.92 – 2.15	( 7.665	0.033	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.455	0.027	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.388	0.021	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.458	0.017	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.660	0.014	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.011	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.438	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.994	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.614	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.292	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.039	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.365	0.031	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.674	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.357	0.021	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.271	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.455	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.160	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.510	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2180: July 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.391	0.009	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.299	0.007	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.195	0.006	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.055	0.005	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.182	0.039	0.019	0.129) $\times 10^2$
1.92 – 2.15	( 7.898	0.032	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.646	0.027	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.514	0.021	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.576	0.017	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.762	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.065	0.012	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.492	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.049	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.658	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.331	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.564	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.822	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.452	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.358	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.495	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.788	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.223	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.320	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2181: July 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.494	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.371	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.253	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.109	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.550	0.037	0.020	0.134) $\times 10^2$
1.92 – 2.15	( 8.169	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.853	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.707	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.679	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.861	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.156	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.545	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.084	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.352	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.560	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.953	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.487	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.435	0.018	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.492	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.329	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.374	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.421	0.072	0.018	0.088) $\times 10^{-2}$

TABLE S2182: July 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.503	0.009	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.394	0.007	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.267	0.006	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.107	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.539	0.039	0.020	0.134) $\times 10^2$
1.92 – 2.15	( 8.096	0.032	0.015	0.105) $\times 10^2$
2.15 – 2.40	( 6.777	0.027	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.640	0.021	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.596	0.017	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.803	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.104	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.527	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.047	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.652	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.529	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.839	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.470	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.367	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.496	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.221	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.291	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2183: July 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.459	0.008	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.368	0.007	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.230	0.006	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.078	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.308	0.037	0.019	0.131) $\times 10^2$
1.92 – 2.15	( 7.923	0.031	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.681	0.026	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.552	0.021	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.560	0.017	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.752	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.057	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.495	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.026	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.628	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.314	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.434	0.031	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.810	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.468	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.319	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.491	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.764	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.204	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.401	0.070	0.018	0.088) $\times 10^{-2}$

TABLE S2184: July 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.417	0.008	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.304	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.180	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.045	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.030	0.035	0.020	0.127) $\times 10^2$
1.92 – 2.15	( 7.741	0.029	0.015	0.100) $\times 10^2$
2.15 – 2.40	( 6.542	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.423	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.443	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.671	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.010	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.445	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.993	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.621	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.304	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.396	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.699	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.347	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.326	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.440	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.760	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.201	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.039	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2185: July 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.336	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.269	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.157	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.033	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.821	0.035	0.021	0.124) $\times 10^2$
1.92 – 2.15	( 7.628	0.029	0.017	0.099) $\times 10^2$
2.15 – 2.40	( 6.429	0.024	0.013	0.078) $\times 10^2$
2.40 – 2.67	( 5.334	0.019	0.011	0.062) $\times 10^2$
2.67 – 2.97	( 4.438	0.016	0.009	0.050) $\times 10^2$
2.97 – 3.29	( 3.651	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 2.978	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.456	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.983	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.592	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.293	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.334	0.030	0.017	0.088) $\times 10^1$
6.47 – 7.09	( 6.697	0.024	0.013	0.070) $\times 10^1$
7.09 – 7.76	( 5.364	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.255	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.418	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.193	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.178	0.028	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.310	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.735	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S2186: July 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.334	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.249	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.141	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.014	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.737	0.033	0.022	0.123) $\times 10^2$
1.92 – 2.15	( 7.522	0.028	0.018	0.098) $\times 10^2$
2.15 – 2.40	( 6.366	0.024	0.014	0.078) $\times 10^2$
2.40 – 2.67	( 5.303	0.019	0.012	0.062) $\times 10^2$
2.67 – 2.97	( 4.415	0.015	0.010	0.050) $\times 10^2$
2.97 – 3.29	( 3.612	0.013	0.008	0.039) $\times 10^2$
3.29 – 3.64	( 2.979	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.418	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.969	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.590	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.282	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.337	0.030	0.018	0.088) $\times 10^1$
6.47 – 7.09	( 6.684	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.319	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.289	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.416	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.738	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.193	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.139	0.029	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.069	0.022	0.090) $\times 10^{-2}$

TABLE S2187: July 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.319	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.241	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.133	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 9.994	0.041	0.028	0.157) $\times 10^2$
1.71 – 1.92	( 8.753	0.035	0.023	0.124) $\times 10^2$
1.92 – 2.15	( 7.447	0.029	0.018	0.097) $\times 10^2$
2.15 – 2.40	( 6.306	0.024	0.015	0.077) $\times 10^2$
2.40 – 2.67	( 5.289	0.019	0.012	0.062) $\times 10^2$
2.67 – 2.97	( 4.366	0.016	0.010	0.049) $\times 10^2$
2.97 – 3.29	( 3.602	0.013	0.008	0.039) $\times 10^2$
3.29 – 3.64	( 2.946	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.406	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.976	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.593	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.284	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.304	0.030	0.019	0.088) $\times 10^1$
6.47 – 7.09	( 6.722	0.024	0.015	0.071) $\times 10^1$
7.09 – 7.76	( 5.361	0.020	0.012	0.057) $\times 10^1$
7.76 – 8.48	( 4.282	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.432	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.742	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.168	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.728	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.421	0.069	0.023	0.089) $\times 10^{-2}$

TABLE S2188: July 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.329	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.241	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.129	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.006	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.755	0.034	0.023	0.124) $\times 10^2$
1.92 – 2.15	( 7.517	0.028	0.019	0.098) $\times 10^2$
2.15 – 2.40	( 6.342	0.024	0.015	0.078) $\times 10^2$
2.40 – 2.67	( 5.268	0.019	0.013	0.061) $\times 10^2$
2.67 – 2.97	( 4.354	0.015	0.010	0.049) $\times 10^2$
2.97 – 3.29	( 3.596	0.013	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.960	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.391	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.943	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.589	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.290	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.312	0.030	0.020	0.088) $\times 10^1$
6.47 – 7.09	( 6.688	0.024	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.329	0.020	0.012	0.057) $\times 10^1$
7.76 – 8.48	( 4.272	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.424	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.745	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.588	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.155	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.643	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.267	0.068	0.023	0.087) $\times 10^{-2}$

TABLE S2189: July 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.332	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.230	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.142	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.007	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.682	0.034	0.023	0.123) $\times 10^2$
1.92 – 2.15	( 7.506	0.029	0.019	0.098) $\times 10^2$
2.15 – 2.40	( 6.289	0.024	0.015	0.077) $\times 10^2$
2.40 – 2.67	( 5.257	0.019	0.013	0.061) $\times 10^2$
2.67 – 2.97	( 4.343	0.015	0.010	0.049) $\times 10^2$
2.97 – 3.29	( 3.574	0.013	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.954	0.010	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.404	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.949	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.585	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.287	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.343	0.030	0.020	0.088) $\times 10^1$
6.47 – 7.09	( 6.669	0.024	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.318	0.020	0.013	0.056) $\times 10^1$
7.76 – 8.48	( 4.280	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.446	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.191	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.071	0.024	0.092) $\times 10^{-2}$

TABLE S2190: July 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.291	0.006	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.224	0.005	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.120	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.928	0.038	0.029	0.156) $\times 10^2$
1.71 – 1.92	( 8.617	0.032	0.023	0.122) $\times 10^2$
1.92 – 2.15	( 7.321	0.027	0.018	0.095) $\times 10^2$
2.15 – 2.40	( 6.231	0.023	0.015	0.076) $\times 10^2$
2.40 – 2.67	( 5.196	0.018	0.012	0.061) $\times 10^2$
2.67 – 2.97	( 4.324	0.015	0.010	0.049) $\times 10^2$
2.97 – 3.29	( 3.552	0.013	0.008	0.039) $\times 10^2$
3.29 – 3.64	( 2.938	0.010	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.399	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.938	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.579	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.284	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.239	0.030	0.019	0.087) $\times 10^1$
6.47 – 7.09	( 6.571	0.024	0.016	0.070) $\times 10^1$
7.09 – 7.76	( 5.270	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.267	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.412	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.169	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.158	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.714	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.494	0.070	0.024	0.090) $\times 10^{-2}$

TABLE S2191: July 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.329	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.240	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.113	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.946	0.040	0.028	0.156) $\times 10^2$
1.71 – 1.92	( 8.648	0.034	0.023	0.122) $\times 10^2$
1.92 – 2.15	( 7.406	0.028	0.019	0.096) $\times 10^2$
2.15 – 2.40	( 6.214	0.023	0.015	0.076) $\times 10^2$
2.40 – 2.67	( 5.243	0.018	0.013	0.061) $\times 10^2$
2.67 – 2.97	( 4.331	0.015	0.010	0.049) $\times 10^2$
2.97 – 3.29	( 3.565	0.013	0.008	0.039) $\times 10^2$
3.29 – 3.64	( 2.918	0.010	0.007	0.031) $\times 10^2$
3.64 – 4.02	( 2.392	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.968	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.584	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.281	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.373	0.030	0.020	0.089) $\times 10^1$
6.47 – 7.09	( 6.649	0.024	0.016	0.070) $\times 10^1$
7.09 – 7.76	( 5.346	0.020	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.272	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.401	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.721	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.196	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.192	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.327	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.759	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.508	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S2192: July 31, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.342	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.258	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.148	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.015	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.771	0.032	0.023	0.124) $\times 10^2$
1.92 – 2.15	( 7.484	0.027	0.019	0.097) $\times 10^2$
2.15 – 2.40	( 6.345	0.023	0.015	0.078) $\times 10^2$
2.40 – 2.67	( 5.239	0.018	0.013	0.061) $\times 10^2$
2.67 – 2.97	( 4.365	0.015	0.010	0.049) $\times 10^2$
2.97 – 3.29	( 3.597	0.013	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.953	0.010	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.402	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.954	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.578	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.278	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.258	0.029	0.019	0.087) $\times 10^1$
6.47 – 7.09	( 6.612	0.024	0.016	0.070) $\times 10^1$
7.09 – 7.76	( 5.301	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.239	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.395	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.728	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.574	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.135	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.460	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S2193: August 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.257	0.006	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.184	0.005	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.075	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.579	0.038	0.027	0.150) $\times 10^2$
1.71 – 1.92	( 8.309	0.031	0.022	0.117) $\times 10^2$
1.92 – 2.15	( 7.151	0.026	0.018	0.093) $\times 10^2$
2.15 – 2.40	( 6.049	0.022	0.015	0.074) $\times 10^2$
2.40 – 2.67	( 5.017	0.018	0.012	0.059) $\times 10^2$
2.67 – 2.97	( 4.174	0.015	0.010	0.047) $\times 10^2$
2.97 – 3.29	( 3.465	0.012	0.008	0.038) $\times 10^2$
3.29 – 3.64	( 2.828	0.010	0.007	0.030) $\times 10^2$
3.64 – 4.02	( 2.336	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.891	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.540	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.248	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.011	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.131	0.029	0.019	0.086) $\times 10^1$
6.47 – 7.09	( 6.518	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.233	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.196	0.017	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.373	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.716	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.154	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.423	0.069	0.023	0.089) $\times 10^{-2}$

TABLE S2194: August 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.183	0.006	0.005	0.033) $\times 10^3$
1.16 – 1.33	( 1.124	0.005	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.028	0.004	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.242	0.038	0.026	0.145) $\times 10^2$
1.71 – 1.92	( 8.121	0.032	0.021	0.115) $\times 10^2$
1.92 – 2.15	( 6.971	0.027	0.017	0.091) $\times 10^2$
2.15 – 2.40	( 5.948	0.022	0.014	0.073) $\times 10^2$
2.40 – 2.67	( 4.972	0.018	0.012	0.058) $\times 10^2$
2.67 – 2.97	( 4.132	0.015	0.010	0.047) $\times 10^2$
2.97 – 3.29	( 3.423	0.012	0.008	0.037) $\times 10^2$
3.29 – 3.64	( 2.820	0.010	0.007	0.030) $\times 10^2$
3.64 – 4.02	( 2.315	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.890	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.541	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.244	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.002	0.003	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.107	0.029	0.019	0.086) $\times 10^1$
6.47 – 7.09	( 6.497	0.024	0.015	0.069) $\times 10^1$
7.09 – 7.76	( 5.187	0.020	0.012	0.055) $\times 10^1$
7.76 – 8.48	( 4.192	0.016	0.010	0.045) $\times 10^1$
8.48 – 9.26	( 3.378	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.724	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.182	0.028	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.069	0.023	0.091) $\times 10^{-2}$

TABLE S2195: August 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.203	0.006	0.005	0.033) $\times 10^3$
1.16 – 1.33	( 1.126	0.005	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.050	0.004	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.451	0.038	0.026	0.148) $\times 10^2$
1.71 – 1.92	( 8.153	0.031	0.021	0.115) $\times 10^2$
1.92 – 2.15	( 7.053	0.026	0.017	0.092) $\times 10^2$
2.15 – 2.40	( 6.015	0.023	0.014	0.074) $\times 10^2$
2.40 – 2.67	( 5.022	0.018	0.012	0.058) $\times 10^2$
2.67 – 2.97	( 4.200	0.015	0.010	0.047) $\times 10^2$
2.97 – 3.29	( 3.457	0.012	0.008	0.038) $\times 10^2$
3.29 – 3.64	( 2.852	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.343	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.914	0.006	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.559	0.005	0.004	0.016) $\times 10^2$
4.88 – 5.37	( 1.262	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.015	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.122	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.487	0.024	0.015	0.068) $\times 10^1$
7.09 – 7.76	( 5.281	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.253	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.373	0.014	0.008	0.036) $\times 10^1$
9.26 – 10.1	( 2.718	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.004	0.017) $\times 10^1$
13.0 – 16.6	( 9.143	0.028	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S2196: August 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.202	0.006	0.005	0.033) $\times 10^3$
1.16 – 1.33	( 1.137	0.005	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.052	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.396	0.039	0.026	0.147) $\times 10^2$
1.71 – 1.92	( 8.159	0.032	0.020	0.115) $\times 10^2$
1.92 – 2.15	( 7.014	0.027	0.017	0.091) $\times 10^2$
2.15 – 2.40	( 6.010	0.023	0.014	0.074) $\times 10^2$
2.40 – 2.67	( 5.050	0.019	0.011	0.059) $\times 10^2$
2.67 – 2.97	( 4.183	0.015	0.009	0.047) $\times 10^2$
2.97 – 3.29	( 3.475	0.012	0.008	0.038) $\times 10^2$
3.29 – 3.64	( 2.842	0.010	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.336	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.911	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.541	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.252	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.010	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.155	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.564	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.271	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.215	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.377	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.690	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.173	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.547	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.071	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.409	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S2197: August 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.218	0.006	0.005	0.034) $\times 10^3$
1.16 – 1.33	( 1.147	0.005	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.049	0.004	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.440	0.038	0.026	0.148) $\times 10^2$
1.71 – 1.92	( 8.248	0.032	0.021	0.116) $\times 10^2$
1.92 – 2.15	( 7.091	0.026	0.017	0.092) $\times 10^2$
2.15 – 2.40	( 6.074	0.023	0.014	0.074) $\times 10^2$
2.40 – 2.67	( 5.075	0.018	0.011	0.059) $\times 10^2$
2.67 – 2.97	( 4.246	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.485	0.013	0.008	0.038) $\times 10^2$
3.29 – 3.64	( 2.885	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.365	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.928	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.568	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.268	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.169	0.029	0.018	0.086) $\times 10^1$
6.47 – 7.09	( 6.577	0.024	0.014	0.069) $\times 10^1$
7.09 – 7.76	( 5.281	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.224	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.380	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.705	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.028	0.020	0.103) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.663	0.070	0.022	0.092) $\times 10^{-2}$

TABLE S2198: August 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.210	0.007	0.005	0.034) $\times 10^3$
1.16 – 1.33	( 1.148	0.005	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.068	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.605	0.040	0.026	0.151) $\times 10^2$
1.71 – 1.92	( 8.383	0.033	0.020	0.118) $\times 10^2$
1.92 – 2.15	( 7.194	0.028	0.016	0.093) $\times 10^2$
2.15 – 2.40	( 6.103	0.023	0.013	0.075) $\times 10^2$
2.40 – 2.67	( 5.124	0.018	0.011	0.060) $\times 10^2$
2.67 – 2.97	( 4.243	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.530	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.897	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.379	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.923	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.572	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.269	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.235	0.030	0.017	0.087) $\times 10^1$
6.47 – 7.09	( 6.614	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.312	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.236	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.418	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.724	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.168	0.010	0.005	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.129	0.028	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.420	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S2199: August 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.240	0.006	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.181	0.005	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.090	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.706	0.039	0.025	0.152) $\times 10^2$
1.71 – 1.92	( 8.497	0.032	0.020	0.120) $\times 10^2$
1.92 – 2.15	( 7.306	0.027	0.016	0.095) $\times 10^2$
2.15 – 2.40	( 6.168	0.023	0.013	0.075) $\times 10^2$
2.40 – 2.67	( 5.140	0.018	0.010	0.060) $\times 10^2$
2.67 – 2.97	( 4.287	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.543	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.916	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.400	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.943	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.586	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.278	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.351	0.030	0.017	0.088) $\times 10^1$
6.47 – 7.09	( 6.629	0.024	0.013	0.070) $\times 10^1$
7.09 – 7.76	( 5.339	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.288	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.421	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.761	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.195	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.565	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.197	0.028	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.719	0.070	0.021	0.092) $\times 10^{-2}$

TABLE S2200: August 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.265	0.006	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.201	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.102	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.826	0.040	0.024	0.154) $\times 10^2$
1.71 – 1.92	( 8.587	0.033	0.019	0.121) $\times 10^2$
1.92 – 2.15	( 7.418	0.027	0.015	0.096) $\times 10^2$
2.15 – 2.40	( 6.252	0.023	0.012	0.076) $\times 10^2$
2.40 – 2.67	( 5.282	0.019	0.010	0.061) $\times 10^2$
2.67 – 2.97	( 4.398	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.607	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.968	0.010	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.422	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.976	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.602	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.291	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.340	0.030	0.015	0.087) $\times 10^1$
6.47 – 7.09	( 6.706	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.366	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.302	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.449	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.763	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.234	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.388	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S2201: August 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.301	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.214	0.005	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.114	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.955	0.039	0.023	0.155) $\times 10^2$
1.71 – 1.92	( 8.702	0.033	0.018	0.122) $\times 10^2$
1.92 – 2.15	( 7.475	0.027	0.014	0.097) $\times 10^2$
2.15 – 2.40	( 6.340	0.023	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.305	0.018	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.417	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.638	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.990	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.448	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.992	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.613	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.301	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.048	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.417	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.768	0.024	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.387	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.319	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.469	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.754	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.220	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.251	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.391	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2202: August 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.298	0.006	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.233	0.005	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.151	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.020	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.943	0.033	0.018	0.125) $\times 10^2$
1.92 – 2.15	( 7.640	0.028	0.014	0.099) $\times 10^2$
2.15 – 2.40	( 6.419	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.388	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.479	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.694	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.052	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.464	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.027	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.630	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.316	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.491	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.785	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.433	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.361	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.493	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.269	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.385	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.913	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.409	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2203: August 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.334	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.264	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.150	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.035	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.033	0.033	0.019	0.127) $\times 10^2$
1.92 – 2.15	( 7.730	0.028	0.015	0.100) $\times 10^2$
2.15 – 2.40	( 6.583	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.461	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.513	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.720	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.055	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.495	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.022	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.636	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.327	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.538	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.825	0.024	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.463	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.394	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.525	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.289	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.709	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S2204: August 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.330	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.241	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.140	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.017	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.896	0.034	0.018	0.125) $\times 10^2$
1.92 – 2.15	( 7.588	0.028	0.014	0.098) $\times 10^2$
2.15 – 2.40	( 6.442	0.023	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.369	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.469	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.678	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.027	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.464	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.991	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.621	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.310	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.053	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.464	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.778	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.429	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.317	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.454	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.228	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.483	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2205: August 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.322	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.234	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.124	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.004	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.860	0.034	0.018	0.124) $\times 10^2$
1.92 – 2.15	( 7.609	0.028	0.014	0.098) $\times 10^2$
2.15 – 2.40	( 6.400	0.024	0.011	0.078) $\times 10^2$
2.40 – 2.67	( 5.370	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.447	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.658	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.012	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.444	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.001	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.625	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.310	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.048	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.420	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.781	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.441	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.355	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.458	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.764	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.587	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.245	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2206: August 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.336	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.254	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.149	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.025	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.923	0.033	0.018	0.125) $\times 10^2$
1.92 – 2.15	( 7.659	0.028	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.444	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.396	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.481	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.708	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.017	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.462	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.002	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.630	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.310	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.053	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.492	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.775	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.406	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.306	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.451	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.767	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.206	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.746	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2207: August 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.329	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.258	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.148	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.023	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.920	0.034	0.018	0.125) $\times 10^2$
1.92 – 2.15	( 7.618	0.028	0.014	0.098) $\times 10^2$
2.15 – 2.40	( 6.432	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.350	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.457	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.687	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.029	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.472	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.004	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.626	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.308	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.431	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.749	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.360	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.363	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.442	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.758	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.206	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.194	0.028	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.336	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.761	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2208: August 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.342	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.260	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.151	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.021	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.877	0.034	0.018	0.125) $\times 10^2$
1.92 – 2.15	( 7.635	0.028	0.014	0.099) $\times 10^2$
2.15 – 2.40	( 6.426	0.024	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.357	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.459	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.686	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 2.998	0.010	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.463	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.015	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.619	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.305	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.045	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.468	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.747	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.416	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.340	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.437	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.225	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2209: August 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.331	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.255	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.130	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.014	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.808	0.034	0.018	0.124) $\times 10^2$
1.92 – 2.15	( 7.540	0.028	0.014	0.097) $\times 10^2$
2.15 – 2.40	( 6.362	0.024	0.012	0.077) $\times 10^2$
2.40 – 2.67	( 5.334	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.383	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.643	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.985	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.434	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.997	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.603	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.298	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.351	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.731	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.354	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.317	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.464	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.277	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2210: August 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.303	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.218	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.111	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.939	0.041	0.023	0.155) $\times 10^2$
1.71 – 1.92	( 8.600	0.034	0.018	0.121) $\times 10^2$
1.92 – 2.15	( 7.395	0.028	0.014	0.095) $\times 10^2$
2.15 – 2.40	( 6.224	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.228	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.318	0.015	0.008	0.048) $\times 10^2$
2.97 – 3.29	( 3.579	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.955	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.411	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.957	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.589	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.275	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.032	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.374	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.677	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.315	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.271	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.454	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.763	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.214	0.028	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.723	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2211: August 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.216	0.007	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.160	0.006	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.063	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.575	0.042	0.022	0.149) $\times 10^2$
1.71 – 1.92	( 8.382	0.035	0.017	0.118) $\times 10^2$
1.92 – 2.15	( 7.170	0.028	0.014	0.093) $\times 10^2$
2.15 – 2.40	( 6.124	0.024	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.091	0.018	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.262	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.515	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.905	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.375	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.936	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.578	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.273	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.333	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.667	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.335	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.294	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.442	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.184	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.586	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.028	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.266	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.631	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.746	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2212: August 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.197	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.142	0.006	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.050	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.413	0.039	0.022	0.147) $\times 10^2$
1.71 – 1.92	( 8.166	0.032	0.017	0.115) $\times 10^2$
1.92 – 2.15	( 7.087	0.027	0.013	0.091) $\times 10^2$
2.15 – 2.40	( 5.976	0.023	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 4.998	0.018	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.182	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.487	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.870	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.358	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.922	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.557	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.257	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.222	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.609	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.273	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.231	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.396	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.707	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.186	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.564	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.114	0.028	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.267	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.634	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.677	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.031	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2213: August 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.204	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.133	0.006	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.036	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.459	0.040	0.022	0.148) $\times 10^2$
1.71 – 1.92	( 8.237	0.033	0.017	0.116) $\times 10^2$
1.92 – 2.15	( 7.071	0.027	0.013	0.091) $\times 10^2$
2.15 – 2.40	( 6.024	0.023	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.009	0.018	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.195	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.465	0.012	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.861	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.336	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.899	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.557	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.260	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.190	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.594	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.289	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.222	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.397	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.719	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.577	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.156	0.028	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.282	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.022	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2214: August 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.195	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.143	0.005	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.043	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.422	0.040	0.022	0.147) $\times 10^2$
1.71 – 1.92	( 8.253	0.033	0.017	0.116) $\times 10^2$
1.92 – 2.15	( 7.089	0.027	0.013	0.091) $\times 10^2$
2.15 – 2.40	( 6.002	0.023	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.024	0.018	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.201	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.485	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.862	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.341	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.926	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.562	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.259	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.018	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.175	0.029	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.597	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.300	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.197	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.381	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.717	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.157	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.098	0.028	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.281	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2215: August 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.224	0.008	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.179	0.007	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.059	0.006	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.527	0.045	0.022	0.149) $\times 10^2$
1.71 – 1.92	( 8.281	0.037	0.017	0.116) $\times 10^2$
1.92 – 2.15	( 7.123	0.031	0.013	0.092) $\times 10^2$
2.15 – 2.40	( 6.023	0.026	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.078	0.020	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.216	0.016	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.509	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.863	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.354	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.930	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.548	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.260	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.010	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.149	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.575	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.244	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.222	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.392	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.685	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.158	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.566	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.114	0.029	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.298	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2216: August 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.253	0.007	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.164	0.006	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.075	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.621	0.041	0.022	0.150) $\times 10^2$
1.71 – 1.92	( 8.444	0.034	0.017	0.118) $\times 10^2$
1.92 – 2.15	( 7.204	0.028	0.014	0.093) $\times 10^2$
2.15 – 2.40	( 6.101	0.024	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.081	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.227	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.517	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.883	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.339	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.932	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.566	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.190	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.537	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.259	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.204	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.399	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.730	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.126	0.028	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.529	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2217: August 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.263	0.007	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.188	0.005	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.092	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.753	0.040	0.023	0.152) $\times 10^2$
1.71 – 1.92	( 8.474	0.034	0.017	0.119) $\times 10^2$
1.92 – 2.15	( 7.314	0.027	0.014	0.094) $\times 10^2$
2.15 – 2.40	( 6.138	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.173	0.018	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.278	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.530	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.895	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.368	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.944	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.566	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.022	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.241	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.544	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.281	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.240	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.385	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.726	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.185	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.155	0.028	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.642	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2218: August 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.264	0.007	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.191	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.087	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.708	0.041	0.022	0.152) $\times 10^2$
1.71 – 1.92	( 8.532	0.034	0.018	0.120) $\times 10^2$
1.92 – 2.15	( 7.284	0.028	0.014	0.094) $\times 10^2$
2.15 – 2.40	( 6.198	0.024	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.188	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.291	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.537	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.913	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.374	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.938	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.581	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.275	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.028	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.257	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.611	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.367	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.269	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.429	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.209	0.028	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.744	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.435	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2219: August 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.268	0.007	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.195	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.096	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.756	0.041	0.022	0.152) $\times 10^2$
1.71 – 1.92	( 8.548	0.035	0.018	0.120) $\times 10^2$
1.92 – 2.15	( 7.347	0.029	0.014	0.095) $\times 10^2$
2.15 – 2.40	( 6.246	0.025	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.174	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.319	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.564	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.932	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.397	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.951	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.583	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.280	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.313	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.663	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.363	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.243	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.414	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.742	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.185	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.280	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.622	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2220: August 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.297	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.228	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.123	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.987	0.041	0.023	0.156) $\times 10^2$
1.71 – 1.92	( 8.619	0.034	0.018	0.121) $\times 10^2$
1.92 – 2.15	( 7.426	0.028	0.014	0.096) $\times 10^2$
2.15 – 2.40	( 6.337	0.024	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.251	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.371	0.016	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.603	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.946	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.410	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.972	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.597	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.293	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.322	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.705	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.379	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.302	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.420	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.729	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.585	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.218	0.028	0.015	0.104) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.863	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.424	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2221: August 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.277	0.007	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.211	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.127	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.012	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.792	0.034	0.018	0.123) $\times 10^2$
1.92 – 2.15	( 7.492	0.028	0.014	0.097) $\times 10^2$
2.15 – 2.40	( 6.344	0.024	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.293	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.393	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.630	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.972	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.450	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.987	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.613	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.312	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.052	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.404	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.737	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.422	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.315	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.469	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.775	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.216	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.349	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S2222: August 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.310	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.239	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.133	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.018	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.839	0.034	0.018	0.124) $\times 10^2$
1.92 – 2.15	( 7.534	0.029	0.014	0.097) $\times 10^2$
2.15 – 2.40	( 6.388	0.024	0.011	0.078) $\times 10^2$
2.40 – 2.67	( 5.338	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.424	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.677	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.013	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.453	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.002	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.615	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.302	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.051	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.422	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.747	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.417	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.361	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.765	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.294	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.499	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2223: August 31, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.296	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.223	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.127	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.006	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.778	0.035	0.018	0.123) $\times 10^2$
1.92 – 2.15	( 7.497	0.029	0.014	0.097) $\times 10^2$
2.15 – 2.40	( 6.363	0.025	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.325	0.020	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.398	0.016	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.636	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.981	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.435	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.991	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.614	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.303	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.392	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.764	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.363	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.299	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.427	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.773	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.252	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.623	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2224: September 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.311	0.008	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.249	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.154	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.021	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.832	0.036	0.018	0.124) $\times 10^2$
1.92 – 2.15	( 7.565	0.029	0.014	0.098) $\times 10^2$
2.15 – 2.40	( 6.413	0.025	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.356	0.020	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.424	0.016	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.671	0.014	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.010	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.451	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.997	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.618	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.299	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.444	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.757	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.384	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.337	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.471	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.770	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.257	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.027	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2225: September 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.320	0.008	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.242	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.144	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.021	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.896	0.036	0.019	0.125) $\times 10^2$
1.92 – 2.15	( 7.590	0.030	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.446	0.026	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.375	0.020	0.010	0.062) $\times 10^2$
2.67 – 2.97	( 4.461	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.684	0.014	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.015	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.449	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.002	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.621	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.307	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.475	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.742	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.421	0.021	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.331	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.449	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.766	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.205	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.340	0.069	0.018	0.087) $\times 10^{-2}$

TABLE S2226: September 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.297	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.232	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.145	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.032	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.004	0.036	0.019	0.126) $\times 10^2$
1.92 – 2.15	( 7.625	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.446	0.025	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.414	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.489	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.719	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.027	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.475	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.015	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.631	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.317	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.056	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.431	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.729	0.025	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.455	0.021	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.335	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.480	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.259	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.303	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2227: September 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.315	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.239	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.149	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.030	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.928	0.036	0.019	0.125) $\times 10^2$
1.92 – 2.15	( 7.670	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.449	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.395	0.020	0.010	0.062) $\times 10^2$
2.67 – 2.97	( 4.467	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.666	0.014	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.007	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.471	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.011	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.636	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.312	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.439	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.801	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.442	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.334	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.502	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.781	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.232	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.285	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2228: September 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.320	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.250	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.149	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.018	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.911	0.035	0.019	0.125) $\times 10^2$
1.92 – 2.15	( 7.634	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.454	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.393	0.020	0.010	0.062) $\times 10^2$
2.67 – 2.97	( 4.465	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.669	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.015	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.475	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.993	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.628	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.310	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.469	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.789	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.417	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.337	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.471	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.776	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.212	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.328	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2229: September 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.371	0.007	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.271	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.170	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.038	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.087	0.035	0.019	0.128) $\times 10^2$
1.92 – 2.15	( 7.705	0.029	0.015	0.099) $\times 10^2$
2.15 – 2.40	( 6.588	0.025	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.427	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.482	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.705	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 3.026	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.484	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.011	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.636	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.318	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.477	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.841	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.473	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.376	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.514	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.334	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.494	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2230: September 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.305	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.220	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.118	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.959	0.041	0.023	0.155) $\times 10^2$
1.71 – 1.92	( 8.696	0.034	0.018	0.122) $\times 10^2$
1.92 – 2.15	( 7.442	0.028	0.014	0.096) $\times 10^2$
2.15 – 2.40	( 6.277	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.300	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.411	0.016	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.613	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.972	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.438	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.971	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.596	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.291	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.035	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.307	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.634	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.370	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.316	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.431	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.753	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.226	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2231: September 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.032	0.006	0.004	0.029) $\times 10^3$
1.16 – 1.33	( 9.748	0.052	0.030	0.212) $\times 10^2$
1.33 – 1.51	( 8.944	0.045	0.023	0.161) $\times 10^2$
1.51 – 1.71	( 8.056	0.039	0.018	0.126) $\times 10^2$
1.71 – 1.92	( 7.075	0.034	0.014	0.099) $\times 10^2$
1.92 – 2.15	( 6.101	0.028	0.011	0.079) $\times 10^2$
2.15 – 2.40	( 5.235	0.024	0.009	0.064) $\times 10^2$
2.40 – 2.67	( 4.377	0.019	0.008	0.051) $\times 10^2$
2.67 – 2.97	( 3.665	0.016	0.006	0.041) $\times 10^2$
2.97 – 3.29	( 3.065	0.013	0.005	0.033) $\times 10^2$
3.29 – 3.64	( 2.544	0.011	0.004	0.027) $\times 10^2$
3.64 – 4.02	( 2.111	0.008	0.004	0.022) $\times 10^2$
4.02 – 4.43	( 1.740	0.007	0.003	0.018) $\times 10^2$
4.43 – 4.88	( 1.425	0.005	0.002	0.015) $\times 10^2$
4.88 – 5.37	( 1.168	0.004	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.408	0.036	0.016	0.097) $\times 10^1$
5.90 – 6.47	( 7.630	0.030	0.013	0.080) $\times 10^1$
6.47 – 7.09	( 6.168	0.024	0.010	0.064) $\times 10^1$
7.09 – 7.76	( 4.935	0.020	0.008	0.052) $\times 10^1$
7.76 – 8.48	( 3.966	0.017	0.007	0.042) $\times 10^1$
8.48 – 9.26	( 3.187	0.014	0.005	0.034) $\times 10^1$
9.26 – 10.1	( 2.559	0.012	0.004	0.027) $\times 10^1$
10.1 – 11.0	( 2.066	0.010	0.003	0.022) $\times 10^1$
11.0 – 13.0	( 1.509	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.836	0.029	0.015	0.099) $\times 10^0$
16.6 – 22.8	( 4.206	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.439	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2232: September 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.071	0.007	0.004	0.030) $\times 10^3$
1.16 – 1.33	( 1.031	0.006	0.003	0.022) $\times 10^3$
1.33 – 1.51	( 9.526	0.055	0.025	0.172) $\times 10^2$
1.51 – 1.71	( 8.512	0.049	0.019	0.133) $\times 10^2$
1.71 – 1.92	( 7.390	0.043	0.015	0.104) $\times 10^2$
1.92 – 2.15	( 6.399	0.036	0.012	0.083) $\times 10^2$
2.15 – 2.40	( 5.488	0.031	0.010	0.067) $\times 10^2$
2.40 – 2.67	( 4.640	0.024	0.008	0.054) $\times 10^2$
2.67 – 2.97	( 3.920	0.019	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.208	0.016	0.006	0.035) $\times 10^2$
3.29 – 3.64	( 2.661	0.012	0.005	0.028) $\times 10^2$
3.64 – 4.02	( 2.195	0.009	0.004	0.023) $\times 10^2$
4.02 – 4.43	( 1.794	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.472	0.006	0.003	0.015) $\times 10^2$
4.88 – 5.37	( 1.186	0.005	0.002	0.012) $\times 10^2$
5.37 – 5.90	( 9.762	0.039	0.017	0.101) $\times 10^1$
5.90 – 6.47	( 7.807	0.031	0.013	0.082) $\times 10^1$
6.47 – 7.09	( 6.276	0.026	0.011	0.066) $\times 10^1$
7.09 – 7.76	( 5.091	0.021	0.009	0.053) $\times 10^1$
7.76 – 8.48	( 4.047	0.017	0.007	0.043) $\times 10^1$
8.48 – 9.26	( 3.258	0.015	0.005	0.035) $\times 10^1$
9.26 – 10.1	( 2.598	0.012	0.004	0.028) $\times 10^1$
10.1 – 11.0	( 2.127	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.538	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 8.920	0.029	0.015	0.100) $\times 10^0$
16.6 – 22.8	( 4.245	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.755	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.404	0.071	0.017	0.088) $\times 10^{-2}$

TABLE S2233: September 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.353	0.014	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.767	0.011	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.284	0.009	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.890	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.533	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.248	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.954	0.037	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.056	0.031	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.441	0.025	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.173	0.020	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.156	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.336	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.678	0.012	0.004	0.029) $\times 10^1$
10.1 – 11.0	( 2.146	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.127	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.638	0.006	0.003	0.019) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.391	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2234: September 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.496	0.026	0.011	0.039) $\times 10^2$
3.29 – 3.64	( 2.908	0.018	0.009	0.032) $\times 10^2$
3.64 – 4.02	( 2.376	0.012	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.936	0.009	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.573	0.007	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.269	0.006	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.224	0.036	0.025	0.088) $\times 10^1$
6.47 – 7.09	( 6.601	0.029	0.020	0.071) $\times 10^1$
7.09 – 7.76	( 5.294	0.023	0.016	0.057) $\times 10^1$
7.76 – 8.48	( 4.270	0.019	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.396	0.016	0.010	0.037) $\times 10^1$
9.26 – 10.1	( 2.744	0.014	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.193	0.011	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.219	0.031	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.334	0.014	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.739	0.029	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.074	0.026	0.092) $\times 10^{-2}$

TABLE S2235: September 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.560	0.017	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.922	0.013	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.418	0.010	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.946	0.008	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.595	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.288	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.337	0.033	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.626	0.027	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.339	0.022	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.305	0.019	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.452	0.016	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.753	0.013	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.204	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.235	0.031	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.280	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.015	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.496	0.073	0.018	0.089) $\times 10^{-2}$

TABLE S2236: September 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.479	0.015	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.872	0.012	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.359	0.010	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.921	0.008	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.562	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.266	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.020	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.199	0.033	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.552	0.026	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.292	0.022	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.247	0.018	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.367	0.015	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.701	0.013	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.166	0.011	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.576	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.104	0.030	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.306	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.029	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.015	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.072	0.018	0.089) $\times 10^{-2}$

TABLE S2237: September 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.518	0.014	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.880	0.011	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.380	0.009	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.937	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.569	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.269	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.185	0.031	0.016	0.086) $\times 10^1$
6.47 – 7.09	( 6.568	0.025	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.263	0.021	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.215	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.397	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.183	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.161	0.029	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.652	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.418	0.070	0.019	0.088) $\times 10^{-2}$

TABLE S2238: September 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
2.97 – 3.29	( 3.470	0.015	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.846	0.012	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.335	0.009	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.898	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.540	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.250	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.001	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.053	0.031	0.016	0.085) $\times 10^1$
6.47 – 7.09	( 6.502	0.025	0.013	0.068) $\times 10^1$
7.09 – 7.76	( 5.211	0.021	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.171	0.017	0.008	0.044) $\times 10^1$
8.48 – 9.26	( 3.333	0.014	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.664	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.161	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.555	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.006	0.029	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.071	0.019	0.090) $\times 10^{-2}$

TABLE S2239: September 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.210	0.010	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.139	0.008	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.058	0.007	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.383	0.053	0.024	0.147) $\times 10^2$
1.71 – 1.92	( 8.310	0.044	0.019	0.117) $\times 10^2$
1.92 – 2.15	( 7.040	0.036	0.015	0.091) $\times 10^2$
2.15 – 2.40	( 5.993	0.030	0.012	0.073) $\times 10^2$
2.40 – 2.67	( 5.004	0.022	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.147	0.017	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.435	0.014	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.835	0.012	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.314	0.009	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.909	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.542	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.242	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.008	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.131	0.031	0.016	0.085) $\times 10^1$
6.47 – 7.09	( 6.534	0.025	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.240	0.021	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.217	0.018	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.373	0.015	0.007	0.036) $\times 10^1$
9.26 – 10.1	( 2.696	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.558	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.060	0.029	0.018	0.102) $\times 10^0$
16.6 – 22.8	( 4.278	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.039	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.680	0.072	0.020	0.091) $\times 10^{-2}$

TABLE S2240: September 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.194	0.008	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.140	0.006	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.044	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.421	0.045	0.024	0.147) $\times 10^2$
1.71 – 1.92	( 8.214	0.037	0.019	0.116) $\times 10^2$
1.92 – 2.15	( 7.036	0.030	0.015	0.091) $\times 10^2$
2.15 – 2.40	( 5.935	0.025	0.012	0.072) $\times 10^2$
2.40 – 2.67	( 4.989	0.019	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.190	0.016	0.008	0.047) $\times 10^2$
2.97 – 3.29	( 3.423	0.013	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.831	0.011	0.006	0.030) $\times 10^2$
3.64 – 4.02	( 2.341	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.921	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.557	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.265	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.165	0.031	0.016	0.086) $\times 10^1$
6.47 – 7.09	( 6.571	0.025	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.256	0.020	0.010	0.055) $\times 10^1$
7.76 – 8.48	( 4.256	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.392	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.713	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.581	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.101	0.029	0.018	0.103) $\times 10^0$
16.6 – 22.8	( 4.295	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.650	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.482	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S2241: September 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.212	0.009	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.121	0.007	0.004	0.024) $\times 10^3$
1.33 – 1.51	( 1.042	0.006	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.396	0.051	0.023	0.147) $\times 10^2$
1.71 – 1.92	( 8.099	0.042	0.018	0.114) $\times 10^2$
1.92 – 2.15	( 6.982	0.034	0.015	0.090) $\times 10^2$
2.15 – 2.40	( 5.984	0.028	0.012	0.073) $\times 10^2$
2.40 – 2.67	( 5.031	0.022	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.203	0.017	0.008	0.047) $\times 10^2$
2.97 – 3.29	( 3.455	0.015	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.866	0.012	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.344	0.009	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.906	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.554	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.267	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.013	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.219	0.031	0.016	0.086) $\times 10^1$
6.47 – 7.09	( 6.554	0.025	0.013	0.069) $\times 10^1$
7.09 – 7.76	( 5.320	0.021	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.253	0.018	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.396	0.015	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.580	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.190	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.071	0.019	0.089) $\times 10^{-2}$

TABLE S2242: September 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.201	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.133	0.006	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.045	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.341	0.041	0.023	0.146) $\times 10^2$
1.71 – 1.92	( 8.174	0.034	0.018	0.115) $\times 10^2$
1.92 – 2.15	( 7.003	0.028	0.014	0.091) $\times 10^2$
2.15 – 2.40	( 5.974	0.024	0.012	0.073) $\times 10^2$
2.40 – 2.67	( 5.038	0.019	0.010	0.058) $\times 10^2$
2.67 – 2.97	( 4.148	0.015	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.448	0.013	0.007	0.037) $\times 10^2$
3.29 – 3.64	( 2.851	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.339	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.916	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.558	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.266	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.270	0.030	0.015	0.087) $\times 10^1$
6.47 – 7.09	( 6.592	0.025	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.280	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.233	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.420	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.719	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.567	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.130	0.029	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.627	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S2243: September 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.186	0.008	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.135	0.007	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.041	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.290	0.045	0.022	0.145) $\times 10^2$
1.71 – 1.92	( 8.167	0.038	0.017	0.115) $\times 10^2$
1.92 – 2.15	( 6.994	0.031	0.014	0.090) $\times 10^2$
2.15 – 2.40	( 5.945	0.026	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 5.021	0.020	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.166	0.016	0.008	0.046) $\times 10^2$
2.97 – 3.29	( 3.433	0.014	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.852	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.346	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.908	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.557	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.255	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.176	0.031	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.595	0.025	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.282	0.021	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.245	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.408	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.714	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.189	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.133	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.309	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.366	0.069	0.018	0.087) $\times 10^{-2}$

TABLE S2244: September 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.175	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.120	0.006	0.003	0.024) $\times 10^3$
1.33 – 1.51	( 1.035	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.338	0.040	0.022	0.146) $\times 10^2$
1.71 – 1.92	( 8.071	0.033	0.017	0.113) $\times 10^2$
1.92 – 2.15	( 6.978	0.027	0.014	0.090) $\times 10^2$
2.15 – 2.40	( 5.893	0.023	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 4.976	0.018	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.175	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.439	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.827	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.323	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.913	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.563	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.021	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.207	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.605	0.024	0.012	0.069) $\times 10^1$
7.09 – 7.76	( 5.255	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.229	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.411	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.099	0.029	0.016	0.102) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2245: September 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.187	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.139	0.006	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.050	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.310	0.041	0.021	0.145) $\times 10^2$
1.71 – 1.92	( 8.108	0.033	0.017	0.114) $\times 10^2$
1.92 – 2.15	( 7.051	0.028	0.013	0.091) $\times 10^2$
2.15 – 2.40	( 5.946	0.024	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 4.996	0.019	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.159	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.444	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.860	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.335	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.919	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.552	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.255	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.016	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.212	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.580	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.328	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.234	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.413	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.745	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.584	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.189	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2246: September 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.195	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.128	0.006	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.039	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.351	0.038	0.021	0.146) $\times 10^2$
1.71 – 1.92	( 8.140	0.033	0.017	0.114) $\times 10^2$
1.92 – 2.15	( 7.003	0.027	0.013	0.090) $\times 10^2$
2.15 – 2.40	( 5.924	0.023	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 5.000	0.018	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.186	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.463	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.853	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.335	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.910	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.552	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.257	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.222	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.618	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.296	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.238	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.407	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.208	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.257	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2247: September 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.189	0.008	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.127	0.006	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.036	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.359	0.044	0.021	0.146) $\times 10^2$
1.71 – 1.92	( 8.148	0.036	0.017	0.114) $\times 10^2$
1.92 – 2.15	( 7.080	0.030	0.013	0.091) $\times 10^2$
2.15 – 2.40	( 5.997	0.025	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 4.992	0.020	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.144	0.016	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.449	0.014	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.840	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.334	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.913	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.548	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.264	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.019	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.191	0.031	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.563	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.264	0.021	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.242	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.383	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.579	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.259	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2248: September 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.156	0.006	0.004	0.032) $\times 10^3$
1.16 – 1.33	( 1.094	0.005	0.003	0.024) $\times 10^3$
1.33 – 1.51	( 9.972	0.045	0.026	0.180) $\times 10^2$
1.51 – 1.71	( 9.056	0.038	0.021	0.141) $\times 10^2$
1.71 – 1.92	( 7.862	0.032	0.016	0.110) $\times 10^2$
1.92 – 2.15	( 6.805	0.026	0.013	0.088) $\times 10^2$
2.15 – 2.40	( 5.794	0.023	0.010	0.070) $\times 10^2$
2.40 – 2.67	( 4.868	0.018	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.062	0.015	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.384	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.780	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.281	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.872	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.530	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.243	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.007	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.051	0.030	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.525	0.025	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.223	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.219	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.378	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.702	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.173	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.772	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.556	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2249: September 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.128	0.006	0.004	0.031) $\times 10^3$
1.16 – 1.33	( 1.089	0.005	0.003	0.024) $\times 10^3$
1.33 – 1.51	( 1.012	0.004	0.003	0.018) $\times 10^3$
1.51 – 1.71	( 9.101	0.037	0.021	0.142) $\times 10^2$
1.71 – 1.92	( 7.964	0.031	0.016	0.112) $\times 10^2$
1.92 – 2.15	( 6.832	0.026	0.013	0.088) $\times 10^2$
2.15 – 2.40	( 5.830	0.022	0.010	0.071) $\times 10^2$
2.40 – 2.67	( 4.942	0.018	0.009	0.057) $\times 10^2$
2.67 – 2.97	( 4.113	0.014	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.400	0.012	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.793	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.315	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.881	0.006	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.550	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.240	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.004	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.065	0.029	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.524	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.225	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.207	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.383	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.716	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.198	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.570	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.148	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2250: September 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.136	0.007	0.004	0.032) $\times 10^3$
1.16 – 1.33	( 1.086	0.006	0.003	0.024) $\times 10^3$
1.33 – 1.51	( 9.957	0.050	0.026	0.180) $\times 10^2$
1.51 – 1.71	( 8.957	0.042	0.020	0.140) $\times 10^2$
1.71 – 1.92	( 7.846	0.035	0.016	0.110) $\times 10^2$
1.92 – 2.15	( 6.736	0.028	0.013	0.087) $\times 10^2$
2.15 – 2.40	( 5.744	0.024	0.010	0.070) $\times 10^2$
2.40 – 2.67	( 4.815	0.019	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.072	0.015	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.353	0.013	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.771	0.010	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.293	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.878	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.519	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.234	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.996	0.037	0.017	0.104) $\times 10^1$
5.90 – 6.47	( 8.030	0.030	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.456	0.025	0.011	0.067) $\times 10^1$
7.09 – 7.76	( 5.206	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.208	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.359	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.717	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.170	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.578	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.122	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.336	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2251: September 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.092	0.009	0.004	0.030) $\times 10^3$
1.16 – 1.33	( 1.036	0.007	0.003	0.023) $\times 10^3$
1.33 – 1.51	( 9.801	0.058	0.025	0.177) $\times 10^2$
1.51 – 1.71	( 8.871	0.049	0.020	0.138) $\times 10^2$
1.71 – 1.92	( 7.725	0.039	0.016	0.108) $\times 10^2$
1.92 – 2.15	( 6.695	0.031	0.013	0.086) $\times 10^2$
2.15 – 2.40	( 5.699	0.027	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.781	0.020	0.008	0.055) $\times 10^2$
2.67 – 2.97	( 3.993	0.016	0.007	0.044) $\times 10^2$
2.97 – 3.29	( 3.315	0.014	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.768	0.011	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.269	0.009	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.848	0.007	0.003	0.019) $\times 10^2$
4.43 – 4.88	( 1.515	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.232	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 9.920	0.037	0.017	0.103) $\times 10^1$
5.90 – 6.47	( 8.068	0.031	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.462	0.025	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.183	0.021	0.009	0.054) $\times 10^1$
7.76 – 8.48	( 4.173	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.334	0.015	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.172	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.563	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.110	0.029	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.294	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.579	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2252: September 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.097	0.007	0.004	0.030) $\times 10^3$
1.16 – 1.33	( 1.047	0.006	0.003	0.023) $\times 10^3$
1.33 – 1.51	( 9.688	0.051	0.025	0.175) $\times 10^2$
1.51 – 1.71	( 8.700	0.042	0.020	0.136) $\times 10^2$
1.71 – 1.92	( 7.709	0.034	0.016	0.108) $\times 10^2$
1.92 – 2.15	( 6.689	0.028	0.013	0.086) $\times 10^2$
2.15 – 2.40	( 5.680	0.024	0.010	0.069) $\times 10^2$
2.40 – 2.67	( 4.807	0.019	0.008	0.056) $\times 10^2$
2.67 – 2.97	( 4.026	0.015	0.007	0.045) $\times 10^2$
2.97 – 3.29	( 3.363	0.013	0.006	0.036) $\times 10^2$
3.29 – 3.64	( 2.765	0.011	0.005	0.029) $\times 10^2$
3.64 – 4.02	( 2.300	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.871	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.530	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.236	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.007	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.064	0.030	0.014	0.084) $\times 10^1$
6.47 – 7.09	( 6.477	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.235	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.187	0.017	0.007	0.044) $\times 10^1$
8.48 – 9.26	( 3.345	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.706	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.176	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.147	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.391	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2253: September 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.117	0.006	0.004	0.031) $\times 10^3$
1.16 – 1.33	( 1.074	0.006	0.003	0.023) $\times 10^3$
1.33 – 1.51	( 9.963	0.047	0.026	0.180) $\times 10^2$
1.51 – 1.71	( 8.935	0.040	0.020	0.139) $\times 10^2$
1.71 – 1.92	( 7.861	0.034	0.016	0.110) $\times 10^2$
1.92 – 2.15	( 6.822	0.028	0.013	0.088) $\times 10^2$
2.15 – 2.40	( 5.799	0.023	0.010	0.070) $\times 10^2$
2.40 – 2.67	( 4.920	0.019	0.009	0.057) $\times 10^2$
2.67 – 2.97	( 4.094	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.415	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.800	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.311	0.008	0.004	0.024) $\times 10^2$
4.02 – 4.43	( 1.903	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.548	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.257	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.011	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.115	0.030	0.014	0.085) $\times 10^1$
6.47 – 7.09	( 6.518	0.024	0.011	0.068) $\times 10^1$
7.09 – 7.76	( 5.208	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.211	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.385	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.712	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.149	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.578	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.178	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.336	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.768	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2254: October 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.133	0.007	0.004	0.031) $\times 10^3$
1.16 – 1.33	( 1.074	0.006	0.003	0.023) $\times 10^3$
1.33 – 1.51	( 9.979	0.049	0.026	0.180) $\times 10^2$
1.51 – 1.71	( 9.067	0.042	0.021	0.141) $\times 10^2$
1.71 – 1.92	( 7.957	0.035	0.016	0.112) $\times 10^2$
1.92 – 2.15	( 6.892	0.029	0.013	0.089) $\times 10^2$
2.15 – 2.40	( 5.865	0.024	0.010	0.071) $\times 10^2$
2.40 – 2.67	( 4.937	0.019	0.009	0.057) $\times 10^2$
2.67 – 2.97	( 4.131	0.015	0.007	0.046) $\times 10^2$
2.97 – 3.29	( 3.418	0.013	0.006	0.037) $\times 10^2$
3.29 – 3.64	( 2.830	0.011	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.328	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.904	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.559	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.254	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.017	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.204	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.562	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.291	0.020	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.248	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.388	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.724	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.174	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.570	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.170	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.315	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2255: October 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.151	0.007	0.004	0.032) $\times 10^3$
1.16 – 1.33	( 1.101	0.006	0.003	0.024) $\times 10^3$
1.33 – 1.51	( 1.008	0.005	0.003	0.018) $\times 10^3$
1.51 – 1.71	( 9.074	0.040	0.021	0.142) $\times 10^2$
1.71 – 1.92	( 8.030	0.033	0.016	0.113) $\times 10^2$
1.92 – 2.15	( 6.966	0.028	0.013	0.090) $\times 10^2$
2.15 – 2.40	( 5.896	0.024	0.011	0.072) $\times 10^2$
2.40 – 2.67	( 4.994	0.019	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.182	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.469	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.820	0.010	0.005	0.030) $\times 10^2$
3.64 – 4.02	( 2.340	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.920	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.562	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.261	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.010	0.004	0.002	0.010) $\times 10^2$
5.90 – 6.47	( 8.213	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.604	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.302	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.242	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.435	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.757	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.196	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.572	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.186	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.892	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2256: October 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.176	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.119	0.006	0.003	0.024) $\times 10^3$
1.33 – 1.51	( 1.028	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.312	0.040	0.021	0.145) $\times 10^2$
1.71 – 1.92	( 8.153	0.033	0.017	0.114) $\times 10^2$
1.92 – 2.15	( 7.057	0.027	0.013	0.091) $\times 10^2$
2.15 – 2.40	( 5.993	0.023	0.011	0.073) $\times 10^2$
2.40 – 2.67	( 5.032	0.019	0.009	0.058) $\times 10^2$
2.67 – 2.97	( 4.211	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.478	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.878	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.355	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.938	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.572	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.279	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.025	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.277	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.665	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.312	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.293	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.458	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.746	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.259	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2257: October 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.204	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.142	0.006	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.044	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.475	0.041	0.022	0.148) $\times 10^2$
1.71 – 1.92	( 8.289	0.034	0.017	0.116) $\times 10^2$
1.92 – 2.15	( 7.142	0.028	0.014	0.092) $\times 10^2$
2.15 – 2.40	( 6.097	0.024	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.097	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.249	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.522	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.892	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.384	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.929	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.573	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.276	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.296	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.694	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.353	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.284	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.461	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.253	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.336	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.661	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S2258: October 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.200	0.007	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.145	0.006	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.060	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.525	0.043	0.022	0.149) $\times 10^2$
1.71 – 1.92	( 8.309	0.034	0.017	0.117) $\times 10^2$
1.92 – 2.15	( 7.202	0.029	0.014	0.093) $\times 10^2$
2.15 – 2.40	( 6.088	0.024	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.101	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.267	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.521	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.908	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.379	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.944	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.566	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.272	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.024	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.317	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.679	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.365	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.276	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.760	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.232	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2259: October 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.211	0.006	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.168	0.005	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.064	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.532	0.039	0.021	0.149) $\times 10^2$
1.71 – 1.92	( 8.365	0.032	0.017	0.117) $\times 10^2$
1.92 – 2.15	( 7.197	0.027	0.013	0.093) $\times 10^2$
2.15 – 2.40	( 6.098	0.023	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.127	0.019	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.251	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.532	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.899	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.381	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.949	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.577	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.281	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.213	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.697	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.321	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.281	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.383	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.743	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.581	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.164	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.483	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2260: October 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.212	0.006	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.167	0.005	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.071	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.588	0.039	0.022	0.150) $\times 10^2$
1.71 – 1.92	( 8.415	0.033	0.017	0.118) $\times 10^2$
1.92 – 2.15	( 7.270	0.027	0.014	0.094) $\times 10^2$
2.15 – 2.40	( 6.160	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.169	0.018	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.260	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.554	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.918	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.384	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.948	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.587	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.283	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.264	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.660	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.313	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.250	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.420	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.190	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.160	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.625	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2261: October 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.222	0.006	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.154	0.005	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.066	0.004	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.556	0.038	0.022	0.149) $\times 10^2$
1.71 – 1.92	( 8.305	0.032	0.017	0.116) $\times 10^2$
1.92 – 2.15	( 7.201	0.027	0.013	0.093) $\times 10^2$
2.15 – 2.40	( 6.111	0.023	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.140	0.018	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.285	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.516	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.888	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.364	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.944	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.579	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.274	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.020	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.289	0.029	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.593	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.311	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.225	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.401	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.716	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.188	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.568	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.079	0.028	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.304	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.705	0.028	0.011	0.068) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S2262: October 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.224	0.006	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.170	0.005	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.072	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.702	0.040	0.022	0.151) $\times 10^2$
1.71 – 1.92	( 8.481	0.032	0.017	0.119) $\times 10^2$
1.92 – 2.15	( 7.251	0.027	0.014	0.094) $\times 10^2$
2.15 – 2.40	( 6.152	0.023	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.181	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.246	0.015	0.007	0.047) $\times 10^2$
2.97 – 3.29	( 3.537	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.924	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.383	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.960	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.586	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.269	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.022	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.265	0.029	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.609	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.315	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.238	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.399	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.724	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.181	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.580	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.106	0.028	0.015	0.102) $\times 10^0$
16.6 – 22.8	( 4.300	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2263: October 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.240	0.007	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.173	0.006	0.003	0.026) $\times 10^3$
1.33 – 1.51	( 1.082	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.700	0.041	0.022	0.151) $\times 10^2$
1.71 – 1.92	( 8.491	0.034	0.017	0.119) $\times 10^2$
1.92 – 2.15	( 7.281	0.028	0.014	0.094) $\times 10^2$
2.15 – 2.40	( 6.222	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.199	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.319	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.545	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.937	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.402	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.964	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.587	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.276	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.300	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.630	0.024	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.340	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.250	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.400	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.732	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.578	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.198	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2264: October 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.236	0.007	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.178	0.006	0.003	0.026) $\times 10^3$
1.33 – 1.51	( 1.092	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.790	0.041	0.022	0.153) $\times 10^2$
1.71 – 1.92	( 8.536	0.035	0.017	0.120) $\times 10^2$
1.92 – 2.15	( 7.346	0.029	0.014	0.095) $\times 10^2$
2.15 – 2.40	( 6.241	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.171	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.343	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.564	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.939	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.398	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.953	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.588	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.281	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.032	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.236	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.662	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.328	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.234	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.400	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.744	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.569	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.175	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.752	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2265: October 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.229	0.007	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.186	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.096	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.836	0.041	0.022	0.153) $\times 10^2$
1.71 – 1.92	( 8.600	0.034	0.017	0.121) $\times 10^2$
1.92 – 2.15	( 7.406	0.028	0.014	0.096) $\times 10^2$
2.15 – 2.40	( 6.216	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.223	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.312	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.582	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.934	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.401	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.947	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.582	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.286	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.023	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.273	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.613	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.311	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.231	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.427	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.714	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.171	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.574	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.194	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.734	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.404	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2266: October 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.226	0.009	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.166	0.007	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.068	0.006	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.603	0.047	0.022	0.150) $\times 10^2$
1.71 – 1.92	( 8.343	0.037	0.017	0.117) $\times 10^2$
1.92 – 2.15	( 7.131	0.030	0.013	0.092) $\times 10^2$
2.15 – 2.40	( 6.109	0.026	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.117	0.020	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.268	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.538	0.014	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.890	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.392	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.955	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.571	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.265	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.030	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.239	0.031	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.639	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.295	0.021	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.244	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.383	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.715	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.177	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.132	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.645	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2267: October 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.196	0.008	0.004	0.033) $\times 10^3$
1.16 – 1.33	( 1.131	0.006	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.051	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.490	0.044	0.021	0.148) $\times 10^2$
1.71 – 1.92	( 8.299	0.037	0.017	0.116) $\times 10^2$
1.92 – 2.15	( 7.212	0.030	0.013	0.093) $\times 10^2$
2.15 – 2.40	( 6.066	0.025	0.011	0.074) $\times 10^2$
2.40 – 2.67	( 5.121	0.020	0.009	0.059) $\times 10^2$
2.67 – 2.97	( 4.270	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.514	0.014	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.915	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.372	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.938	0.007	0.003	0.020) $\times 10^2$
4.43 – 4.88	( 1.581	0.006	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.272	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.027	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.224	0.031	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.617	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.273	0.021	0.009	0.055) $\times 10^1$
7.76 – 8.48	( 4.244	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.384	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.175	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.567	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.137	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.296	0.069	0.017	0.087) $\times 10^{-2}$

TABLE S2268: October 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.225	0.008	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.159	0.006	0.003	0.025) $\times 10^3$
1.33 – 1.51	( 1.079	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.674	0.045	0.022	0.151) $\times 10^2$
1.71 – 1.92	( 8.491	0.036	0.017	0.119) $\times 10^2$
1.92 – 2.15	( 7.289	0.030	0.014	0.094) $\times 10^2$
2.15 – 2.40	( 6.137	0.025	0.011	0.075) $\times 10^2$
2.40 – 2.67	( 5.159	0.020	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.310	0.016	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.549	0.013	0.006	0.038) $\times 10^2$
3.29 – 3.64	( 2.951	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.401	0.009	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.957	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.604	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.284	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.253	0.030	0.014	0.086) $\times 10^1$
6.47 – 7.09	( 6.627	0.025	0.011	0.069) $\times 10^1$
7.09 – 7.76	( 5.317	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.243	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.402	0.014	0.006	0.036) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.145	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.285	0.013	0.007	0.049) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.529	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2269: October 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.234	0.007	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.175	0.006	0.003	0.026) $\times 10^3$
1.33 – 1.51	( 1.089	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.664	0.042	0.022	0.151) $\times 10^2$
1.71 – 1.92	( 8.449	0.034	0.017	0.118) $\times 10^2$
1.92 – 2.15	( 7.334	0.028	0.014	0.095) $\times 10^2$
2.15 – 2.40	( 6.213	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.236	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.338	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.596	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.949	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.406	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.956	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.595	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.285	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.041	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.319	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.691	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.342	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.274	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.419	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.741	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.156	0.010	0.004	0.023) $\times 10^1$
11.0 – 13.0	( 1.571	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.144	0.029	0.015	0.103) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.730	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2270: October 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.241	0.007	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.195	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.089	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.898	0.042	0.022	0.154) $\times 10^2$
1.71 – 1.92	( 8.586	0.035	0.017	0.120) $\times 10^2$
1.92 – 2.15	( 7.454	0.028	0.014	0.096) $\times 10^2$
2.15 – 2.40	( 6.310	0.024	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.260	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.396	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.626	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.980	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.427	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.981	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.614	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.296	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.041	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.387	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.725	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.372	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.298	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.434	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.764	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.591	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.279	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S2271: October 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.274	0.007	0.004	0.035) $\times 10^3$
1.16 – 1.33	( 1.219	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.129	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.013	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.726	0.034	0.018	0.122) $\times 10^2$
1.92 – 2.15	( 7.540	0.028	0.014	0.097) $\times 10^2$
2.15 – 2.40	( 6.374	0.024	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.345	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.410	0.015	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.651	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.012	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.457	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.000	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.619	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.305	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.428	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.772	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.358	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.310	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.467	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.777	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.302	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2272: October 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.281	0.007	0.004	0.036) $\times 10^3$
1.16 – 1.33	( 1.210	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.113	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.008	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.731	0.036	0.018	0.122) $\times 10^2$
1.92 – 2.15	( 7.546	0.030	0.014	0.097) $\times 10^2$
2.15 – 2.40	( 6.361	0.026	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.355	0.020	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.415	0.016	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.667	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.016	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.463	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.015	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.632	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.309	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.056	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.458	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.802	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.440	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.367	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.458	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.802	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.342	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.400	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.645	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S2273: October 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.280	0.007	0.004	0.036) $\times 10^3$
1.16 – 1.33	( 1.232	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.128	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.011	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.837	0.035	0.018	0.124) $\times 10^2$
1.92 – 2.15	( 7.532	0.028	0.014	0.097) $\times 10^2$
2.15 – 2.40	( 6.472	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.354	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.445	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.682	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.008	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.464	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.024	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.631	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.316	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.499	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.790	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.449	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.358	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.489	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.799	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.355	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.400	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.611	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2274: October 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.287	0.007	0.004	0.036) $\times 10^3$
1.16 – 1.33	( 1.212	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.118	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 1.006	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.735	0.035	0.018	0.122) $\times 10^2$
1.92 – 2.15	( 7.448	0.029	0.014	0.096) $\times 10^2$
2.15 – 2.40	( 6.355	0.025	0.011	0.077) $\times 10^2$
2.40 – 2.67	( 5.318	0.019	0.009	0.061) $\times 10^2$
2.67 – 2.97	( 4.412	0.016	0.008	0.049) $\times 10^2$
2.97 – 3.29	( 3.614	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.987	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.435	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.989	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.619	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.299	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.437	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.758	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.382	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.352	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.459	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.763	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.598	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.303	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S2275: October 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.272	0.007	0.004	0.035) $\times 10^3$
1.16 – 1.33	( 1.199	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.096	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.868	0.040	0.022	0.154) $\times 10^2$
1.71 – 1.92	( 8.585	0.033	0.017	0.120) $\times 10^2$
1.92 – 2.15	( 7.327	0.028	0.014	0.095) $\times 10^2$
2.15 – 2.40	( 6.246	0.024	0.011	0.076) $\times 10^2$
2.40 – 2.67	( 5.211	0.019	0.009	0.060) $\times 10^2$
2.67 – 2.97	( 4.325	0.015	0.007	0.048) $\times 10^2$
2.97 – 3.29	( 3.587	0.013	0.006	0.039) $\times 10^2$
3.29 – 3.64	( 2.937	0.010	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.409	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.970	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.600	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.289	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.038	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.358	0.030	0.014	0.087) $\times 10^1$
6.47 – 7.09	( 6.672	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.331	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.292	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.432	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.728	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.196	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.338	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S2276: October 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.283	0.007	0.004	0.036) $\times 10^3$
1.16 – 1.33	( 1.212	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.109	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.868	0.040	0.023	0.154) $\times 10^2$
1.71 – 1.92	( 8.544	0.033	0.018	0.120) $\times 10^2$
1.92 – 2.15	( 7.333	0.028	0.015	0.095) $\times 10^2$
2.15 – 2.40	( 6.212	0.023	0.012	0.076) $\times 10^2$
2.40 – 2.67	( 5.196	0.019	0.010	0.060) $\times 10^2$
2.67 – 2.97	( 4.297	0.015	0.008	0.048) $\times 10^2$
2.97 – 3.29	( 3.561	0.013	0.007	0.039) $\times 10^2$
3.29 – 3.64	( 2.930	0.011	0.005	0.031) $\times 10^2$
3.64 – 4.02	( 2.405	0.008	0.004	0.025) $\times 10^2$
4.02 – 4.43	( 1.961	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.579	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.283	0.004	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.036	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.248	0.030	0.015	0.086) $\times 10^1$
6.47 – 7.09	( 6.696	0.024	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.326	0.020	0.010	0.056) $\times 10^1$
7.76 – 8.48	( 4.282	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.415	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.733	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.197	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.566	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.157	0.028	0.017	0.103) $\times 10^0$
16.6 – 22.8	( 4.338	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S2277: October 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.219	0.007	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.146	0.006	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.072	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.602	0.043	0.024	0.150) $\times 10^2$
1.71 – 1.92	( 8.358	0.035	0.019	0.118) $\times 10^2$
1.92 – 2.15	( 7.174	0.029	0.016	0.093) $\times 10^2$
2.15 – 2.40	( 6.115	0.024	0.013	0.075) $\times 10^2$
2.40 – 2.67	( 5.097	0.019	0.011	0.059) $\times 10^2$
2.67 – 2.97	( 4.236	0.015	0.009	0.047) $\times 10^2$
2.97 – 3.29	( 3.518	0.013	0.007	0.038) $\times 10^2$
3.29 – 3.64	( 2.875	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.381	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.934	0.007	0.004	0.020) $\times 10^2$
4.43 – 4.88	( 1.581	0.005	0.003	0.016) $\times 10^2$
4.88 – 5.37	( 1.267	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.026	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.276	0.030	0.017	0.087) $\times 10^1$
6.47 – 7.09	( 6.636	0.024	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.306	0.020	0.011	0.056) $\times 10^1$
7.76 – 8.48	( 4.251	0.017	0.009	0.045) $\times 10^1$
8.48 – 9.26	( 3.391	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.725	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.182	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.143	0.029	0.019	0.103) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.751	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.438	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S2278: October 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.212	0.006	0.004	0.034) $\times 10^3$
1.16 – 1.33	( 1.146	0.005	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.053	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.474	0.039	0.025	0.148) $\times 10^2$
1.71 – 1.92	( 8.329	0.033	0.020	0.117) $\times 10^2$
1.92 – 2.15	( 7.132	0.027	0.017	0.093) $\times 10^2$
2.15 – 2.40	( 6.070	0.024	0.014	0.074) $\times 10^2$
2.40 – 2.67	( 5.103	0.019	0.011	0.059) $\times 10^2$
2.67 – 2.97	( 4.238	0.015	0.009	0.048) $\times 10^2$
2.97 – 3.29	( 3.508	0.013	0.008	0.038) $\times 10^2$
3.29 – 3.64	( 2.883	0.010	0.006	0.031) $\times 10^2$
3.64 – 4.02	( 2.365	0.008	0.005	0.025) $\times 10^2$
4.02 – 4.43	( 1.944	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.579	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.263	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.022	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.222	0.030	0.018	0.087) $\times 10^1$
6.47 – 7.09	( 6.631	0.024	0.015	0.070) $\times 10^1$
7.09 – 7.76	( 5.297	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.267	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.417	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.709	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.180	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.575	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.214	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.307	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.723	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S2279: October 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.227	0.008	0.005	0.034) $\times 10^3$
1.16 – 1.33	( 1.167	0.007	0.004	0.025) $\times 10^3$
1.33 – 1.51	( 1.067	0.005	0.003	0.019) $\times 10^3$
1.51 – 1.71	( 9.539	0.044	0.026	0.150) $\times 10^2$
1.71 – 1.92	( 8.332	0.036	0.021	0.118) $\times 10^2$
1.92 – 2.15	( 7.193	0.030	0.018	0.094) $\times 10^2$
2.15 – 2.40	( 6.074	0.025	0.014	0.074) $\times 10^2$
2.40 – 2.67	( 5.133	0.020	0.012	0.060) $\times 10^2$
2.67 – 2.97	( 4.252	0.016	0.010	0.048) $\times 10^2$
2.97 – 3.29	( 3.536	0.013	0.008	0.039) $\times 10^2$
3.29 – 3.64	( 2.928	0.011	0.007	0.031) $\times 10^2$
3.64 – 4.02	( 2.388	0.008	0.006	0.025) $\times 10^2$
4.02 – 4.43	( 1.956	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.577	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.271	0.004	0.003	0.013) $\times 10^2$
5.37 – 5.90	( 1.031	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.333	0.030	0.019	0.088) $\times 10^1$
6.47 – 7.09	( 6.694	0.025	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.310	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.262	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.427	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.196	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.228	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.070	0.023	0.090) $\times 10^{-2}$

TABLE S2280: October 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.262	0.007	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.199	0.005	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.099	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.879	0.040	0.028	0.155) $\times 10^2$
1.71 – 1.92	( 8.567	0.034	0.023	0.121) $\times 10^2$
1.92 – 2.15	( 7.354	0.027	0.019	0.096) $\times 10^2$
2.15 – 2.40	( 6.296	0.023	0.016	0.077) $\times 10^2$
2.40 – 2.67	( 5.214	0.019	0.013	0.061) $\times 10^2$
2.67 – 2.97	( 4.322	0.015	0.011	0.049) $\times 10^2$
2.97 – 3.29	( 3.586	0.013	0.009	0.039) $\times 10^2$
3.29 – 3.64	( 2.953	0.010	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.419	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.965	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.610	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.288	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.042	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.384	0.030	0.020	0.089) $\times 10^1$
6.47 – 7.09	( 6.720	0.024	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.384	0.020	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.323	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.447	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.756	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.579	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.196	0.028	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.455	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S2281: October 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.249	0.007	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.176	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.085	0.005	0.003	0.020) $\times 10^3$
1.51 – 1.71	( 9.842	0.040	0.029	0.155) $\times 10^2$
1.71 – 1.92	( 8.547	0.033	0.024	0.121) $\times 10^2$
1.92 – 2.15	( 7.284	0.028	0.020	0.095) $\times 10^2$
2.15 – 2.40	( 6.273	0.024	0.016	0.077) $\times 10^2$
2.40 – 2.67	( 5.280	0.019	0.014	0.062) $\times 10^2$
2.67 – 2.97	( 4.360	0.015	0.011	0.049) $\times 10^2$
2.97 – 3.29	( 3.619	0.013	0.009	0.040) $\times 10^2$
3.29 – 3.64	( 2.948	0.011	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.407	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.979	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.597	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.294	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.040	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.339	0.030	0.021	0.089) $\times 10^1$
6.47 – 7.09	( 6.658	0.024	0.017	0.071) $\times 10^1$
7.09 – 7.76	( 5.362	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.272	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.440	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.739	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.207	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.302	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S2282: October 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.271	0.007	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.200	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.101	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.911	0.040	0.030	0.156) $\times 10^2$
1.71 – 1.92	( 8.576	0.033	0.025	0.122) $\times 10^2$
1.92 – 2.15	( 7.398	0.028	0.021	0.097) $\times 10^2$
2.15 – 2.40	( 6.296	0.024	0.017	0.078) $\times 10^2$
2.40 – 2.67	( 5.244	0.019	0.014	0.062) $\times 10^2$
2.67 – 2.97	( 4.340	0.015	0.012	0.049) $\times 10^2$
2.97 – 3.29	( 3.610	0.013	0.010	0.040) $\times 10^2$
3.29 – 3.64	( 2.972	0.011	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.442	0.008	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 1.985	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.613	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.299	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.043	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.340	0.030	0.022	0.089) $\times 10^1$
6.47 – 7.09	( 6.739	0.024	0.018	0.072) $\times 10^1$
7.09 – 7.76	( 5.370	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.316	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.439	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.753	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.205	0.029	0.025	0.105) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S2283: October 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.273	0.007	0.005	0.035) $\times 10^3$
1.16 – 1.33	( 1.209	0.006	0.004	0.026) $\times 10^3$
1.33 – 1.51	( 1.121	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.005	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.736	0.034	0.026	0.124) $\times 10^2$
1.92 – 2.15	( 7.530	0.028	0.022	0.099) $\times 10^2$
2.15 – 2.40	( 6.371	0.024	0.018	0.079) $\times 10^2$
2.40 – 2.67	( 5.331	0.019	0.015	0.063) $\times 10^2$
2.67 – 2.97	( 4.436	0.016	0.012	0.050) $\times 10^2$
2.97 – 3.29	( 3.655	0.013	0.010	0.040) $\times 10^2$
3.29 – 3.64	( 3.018	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.468	0.008	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.005	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.617	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.309	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.441	0.030	0.024	0.090) $\times 10^1$
6.47 – 7.09	( 6.769	0.025	0.019	0.072) $\times 10^1$
7.09 – 7.76	( 5.444	0.020	0.015	0.058) $\times 10^1$
7.76 – 8.48	( 4.350	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.461	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.225	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.269	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.644	0.070	0.028	0.093) $\times 10^{-2}$

TABLE S2284: October 31, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.288	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.223	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.133	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.014	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.849	0.035	0.027	0.126) $\times 10^2$
1.92 – 2.15	( 7.603	0.029	0.023	0.100) $\times 10^2$
2.15 – 2.40	( 6.434	0.025	0.019	0.080) $\times 10^2$
2.40 – 2.67	( 5.356	0.019	0.016	0.063) $\times 10^2$
2.67 – 2.97	( 4.431	0.016	0.013	0.050) $\times 10^2$
2.97 – 3.29	( 3.696	0.013	0.011	0.041) $\times 10^2$
3.29 – 3.64	( 3.005	0.011	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.469	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.009	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.631	0.005	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.322	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.057	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.539	0.030	0.025	0.091) $\times 10^1$
6.47 – 7.09	( 6.815	0.025	0.020	0.073) $\times 10^1$
7.09 – 7.76	( 5.471	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.380	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.517	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.783	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.402	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.413	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S2285: November 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.300	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.238	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.131	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.020	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.884	0.034	0.028	0.126) $\times 10^2$
1.92 – 2.15	( 7.616	0.029	0.023	0.100) $\times 10^2$
2.15 – 2.40	( 6.538	0.025	0.020	0.081) $\times 10^2$
2.40 – 2.67	( 5.402	0.019	0.016	0.064) $\times 10^2$
2.67 – 2.97	( 4.487	0.015	0.013	0.051) $\times 10^2$
2.97 – 3.29	( 3.738	0.013	0.011	0.042) $\times 10^2$
3.29 – 3.64	( 3.053	0.011	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.502	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.032	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.643	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.558	0.030	0.025	0.092) $\times 10^1$
6.47 – 7.09	( 6.806	0.025	0.020	0.073) $\times 10^1$
7.09 – 7.76	( 5.482	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.378	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.492	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.792	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.401	0.029	0.028	0.108) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.505	0.070	0.029	0.092) $\times 10^{-2}$

TABLE S2286: November 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.321	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.233	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.138	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.019	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.858	0.034	0.028	0.126) $\times 10^2$
1.92 – 2.15	( 7.595	0.028	0.024	0.100) $\times 10^2$
2.15 – 2.40	( 6.415	0.024	0.020	0.080) $\times 10^2$
2.40 – 2.67	( 5.368	0.019	0.016	0.063) $\times 10^2$
2.67 – 2.97	( 4.446	0.016	0.013	0.051) $\times 10^2$
2.97 – 3.29	( 3.676	0.013	0.011	0.041) $\times 10^2$
3.29 – 3.64	( 3.031	0.011	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.470	0.008	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.015	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.636	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.307	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.057	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.484	0.030	0.026	0.091) $\times 10^1$
6.47 – 7.09	( 6.791	0.025	0.020	0.073) $\times 10^1$
7.09 – 7.76	( 5.427	0.020	0.016	0.058) $\times 10^1$
7.76 – 8.48	( 4.329	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.475	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.603	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.230	0.029	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.336	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.371	0.069	0.029	0.090) $\times 10^{-2}$

TABLE S2287: November 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.316	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.245	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.128	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.018	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.862	0.035	0.029	0.126) $\times 10^2$
1.92 – 2.15	( 7.583	0.029	0.024	0.100) $\times 10^2$
2.15 – 2.40	( 6.404	0.024	0.020	0.080) $\times 10^2$
2.40 – 2.67	( 5.304	0.019	0.016	0.063) $\times 10^2$
2.67 – 2.97	( 4.444	0.016	0.014	0.051) $\times 10^2$
2.97 – 3.29	( 3.650	0.013	0.011	0.041) $\times 10^2$
3.29 – 3.64	( 3.013	0.011	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.451	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 1.994	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.622	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.307	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.388	0.030	0.026	0.090) $\times 10^1$
6.47 – 7.09	( 6.768	0.025	0.021	0.073) $\times 10^1$
7.09 – 7.76	( 5.424	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.340	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.469	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.755	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.218	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.239	0.029	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.741	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.069	0.030	0.092) $\times 10^{-2}$

TABLE S2288: November 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.305	0.007	0.006	0.036) $\times 10^3$
1.16 – 1.33	( 1.230	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.127	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.010	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.843	0.034	0.029	0.126) $\times 10^2$
1.92 – 2.15	( 7.574	0.029	0.024	0.100) $\times 10^2$
2.15 – 2.40	( 6.324	0.024	0.020	0.079) $\times 10^2$
2.40 – 2.67	( 5.341	0.019	0.017	0.063) $\times 10^2$
2.67 – 2.97	( 4.451	0.015	0.014	0.051) $\times 10^2$
2.97 – 3.29	( 3.672	0.013	0.011	0.041) $\times 10^2$
3.29 – 3.64	( 3.003	0.011	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.458	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 1.990	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.626	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.300	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.053	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.433	0.030	0.026	0.091) $\times 10^1$
6.47 – 7.09	( 6.754	0.024	0.021	0.073) $\times 10^1$
7.09 – 7.76	( 5.391	0.020	0.017	0.058) $\times 10^1$
7.76 – 8.48	( 4.305	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.460	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.755	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.200	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.591	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.230	0.029	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.649	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.731	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.479	0.069	0.030	0.092) $\times 10^{-2}$

TABLE S2289: November 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.320	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.229	0.006	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.146	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.026	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.881	0.034	0.029	0.127) $\times 10^2$
1.92 – 2.15	( 7.598	0.028	0.024	0.100) $\times 10^2$
2.15 – 2.40	( 6.423	0.024	0.020	0.080) $\times 10^2$
2.40 – 2.67	( 5.340	0.019	0.017	0.063) $\times 10^2$
2.67 – 2.97	( 4.448	0.016	0.014	0.051) $\times 10^2$
2.97 – 3.29	( 3.666	0.013	0.011	0.041) $\times 10^2$
3.29 – 3.64	( 3.040	0.011	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.461	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.005	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.631	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.314	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.049	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.464	0.030	0.026	0.091) $\times 10^1$
6.47 – 7.09	( 6.716	0.024	0.021	0.072) $\times 10^1$
7.09 – 7.76	( 5.402	0.020	0.017	0.058) $\times 10^1$
7.76 – 8.48	( 4.298	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.445	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.154	0.029	0.028	0.106) $\times 10^0$
16.6 – 22.8	( 4.301	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.432	0.069	0.030	0.091) $\times 10^{-2}$

TABLE S2290: November 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.325	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.255	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.155	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.038	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.963	0.035	0.029	0.128) $\times 10^2$
1.92 – 2.15	( 7.674	0.029	0.024	0.101) $\times 10^2$
2.15 – 2.40	( 6.569	0.024	0.020	0.082) $\times 10^2$
2.40 – 2.67	( 5.446	0.019	0.017	0.064) $\times 10^2$
2.67 – 2.97	( 4.476	0.016	0.014	0.051) $\times 10^2$
2.97 – 3.29	( 3.712	0.013	0.011	0.041) $\times 10^2$
3.29 – 3.64	( 3.042	0.011	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.487	0.009	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.013	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.633	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.304	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.461	0.030	0.026	0.091) $\times 10^1$
6.47 – 7.09	( 6.788	0.025	0.021	0.073) $\times 10^1$
7.09 – 7.76	( 5.416	0.020	0.016	0.058) $\times 10^1$
7.76 – 8.48	( 4.328	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.433	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.754	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.275	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.069	0.029	0.092) $\times 10^{-2}$

TABLE S2291: November 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.337	0.007	0.006	0.037) $\times 10^3$
1.16 – 1.33	( 1.273	0.006	0.005	0.028) $\times 10^3$
1.33 – 1.51	( 1.161	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.034	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.035	0.036	0.028	0.129) $\times 10^2$
1.92 – 2.15	( 7.729	0.030	0.024	0.101) $\times 10^2$
2.15 – 2.40	( 6.553	0.025	0.020	0.081) $\times 10^2$
2.40 – 2.67	( 5.446	0.020	0.016	0.064) $\times 10^2$
2.67 – 2.97	( 4.535	0.016	0.014	0.052) $\times 10^2$
2.97 – 3.29	( 3.736	0.014	0.011	0.041) $\times 10^2$
3.29 – 3.64	( 3.066	0.011	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.498	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.020	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.634	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.320	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.057	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.463	0.031	0.025	0.091) $\times 10^1$
6.47 – 7.09	( 6.753	0.025	0.020	0.072) $\times 10^1$
7.09 – 7.76	( 5.404	0.021	0.016	0.058) $\times 10^1$
7.76 – 8.48	( 4.312	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.459	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.790	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.209	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.223	0.029	0.027	0.106) $\times 10^0$
16.6 – 22.8	( 4.330	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.070	0.029	0.091) $\times 10^{-2}$

TABLE S2292: November 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.304	0.008	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.246	0.007	0.005	0.027) $\times 10^3$
1.33 – 1.51	( 1.133	0.006	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.009	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.857	0.039	0.027	0.126) $\times 10^2$
1.92 – 2.15	( 7.615	0.032	0.023	0.100) $\times 10^2$
2.15 – 2.40	( 6.376	0.027	0.019	0.079) $\times 10^2$
2.40 – 2.67	( 5.323	0.021	0.015	0.063) $\times 10^2$
2.67 – 2.97	( 4.417	0.017	0.013	0.050) $\times 10^2$
2.97 – 3.29	( 3.681	0.014	0.011	0.041) $\times 10^2$
3.29 – 3.64	( 2.992	0.012	0.009	0.033) $\times 10^2$
3.64 – 4.02	( 2.448	0.009	0.007	0.026) $\times 10^2$
4.02 – 4.43	( 2.005	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.614	0.006	0.005	0.017) $\times 10^2$
4.88 – 5.37	( 1.302	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.050	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.431	0.031	0.024	0.090) $\times 10^1$
6.47 – 7.09	( 6.742	0.025	0.019	0.072) $\times 10^1$
7.09 – 7.76	( 5.399	0.021	0.016	0.058) $\times 10^1$
7.76 – 8.48	( 4.309	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.460	0.015	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.219	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.218	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.734	0.028	0.019	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.376	0.070	0.028	0.090) $\times 10^{-2}$

TABLE S2293: November 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.299	0.008	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.225	0.007	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.143	0.006	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.003	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.911	0.040	0.026	0.126) $\times 10^2$
1.92 – 2.15	( 7.554	0.032	0.022	0.099) $\times 10^2$
2.15 – 2.40	( 6.387	0.027	0.018	0.079) $\times 10^2$
2.40 – 2.67	( 5.292	0.021	0.015	0.062) $\times 10^2$
2.67 – 2.97	( 4.401	0.017	0.012	0.050) $\times 10^2$
2.97 – 3.29	( 3.656	0.014	0.010	0.040) $\times 10^2$
3.29 – 3.64	( 3.017	0.012	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.468	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 1.992	0.007	0.006	0.021) $\times 10^2$
4.43 – 4.88	( 1.619	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.298	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.048	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.373	0.031	0.023	0.089) $\times 10^1$
6.47 – 7.09	( 6.738	0.025	0.019	0.072) $\times 10^1$
7.09 – 7.76	( 5.383	0.021	0.015	0.058) $\times 10^1$
7.76 – 8.48	( 4.323	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.443	0.015	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.201	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.587	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.230	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.314	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.070	0.027	0.091) $\times 10^{-2}$

TABLE S2294: November 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.283	0.008	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.219	0.007	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.103	0.006	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 1.004	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.647	0.038	0.025	0.123) $\times 10^2$
1.92 – 2.15	( 7.500	0.031	0.021	0.098) $\times 10^2$
2.15 – 2.40	( 6.288	0.026	0.017	0.077) $\times 10^2$
2.40 – 2.67	( 5.284	0.021	0.014	0.062) $\times 10^2$
2.67 – 2.97	( 4.406	0.017	0.012	0.050) $\times 10^2$
2.97 – 3.29	( 3.629	0.014	0.010	0.040) $\times 10^2$
3.29 – 3.64	( 2.983	0.011	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.423	0.009	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.976	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.597	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.304	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.037	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.424	0.031	0.022	0.090) $\times 10^1$
6.47 – 7.09	( 6.729	0.025	0.018	0.072) $\times 10^1$
7.09 – 7.76	( 5.393	0.021	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.267	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.425	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.767	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.205	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.577	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.172	0.029	0.024	0.105) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.070	0.026	0.091) $\times 10^{-2}$

TABLE S2295: November 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.302	0.008	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.230	0.007	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.116	0.005	0.004	0.020) $\times 10^3$
1.51 – 1.71	( 9.993	0.043	0.029	0.157) $\times 10^2$
1.71 – 1.92	( 8.713	0.036	0.024	0.123) $\times 10^2$
1.92 – 2.15	( 7.465	0.030	0.020	0.097) $\times 10^2$
2.15 – 2.40	( 6.307	0.025	0.016	0.078) $\times 10^2$
2.40 – 2.67	( 5.300	0.020	0.014	0.062) $\times 10^2$
2.67 – 2.97	( 4.417	0.016	0.011	0.050) $\times 10^2$
2.97 – 3.29	( 3.637	0.014	0.009	0.040) $\times 10^2$
3.29 – 3.64	( 2.993	0.011	0.008	0.032) $\times 10^2$
3.64 – 4.02	( 2.436	0.009	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.971	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.595	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.291	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.045	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.366	0.030	0.021	0.089) $\times 10^1$
6.47 – 7.09	( 6.721	0.025	0.017	0.071) $\times 10^1$
7.09 – 7.76	( 5.380	0.020	0.014	0.057) $\times 10^1$
7.76 – 8.48	( 4.258	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.429	0.014	0.009	0.037) $\times 10^1$
9.26 – 10.1	( 2.765	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.193	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.576	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.164	0.029	0.023	0.104) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.070	0.025	0.090) $\times 10^{-2}$

TABLE S2296: November 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.297	0.007	0.005	0.036) $\times 10^3$
1.16 – 1.33	( 1.227	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.136	0.005	0.004	0.021) $\times 10^3$
1.51 – 1.71	( 1.010	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.824	0.035	0.024	0.125) $\times 10^2$
1.92 – 2.15	( 7.529	0.029	0.020	0.098) $\times 10^2$
2.15 – 2.40	( 6.344	0.024	0.016	0.078) $\times 10^2$
2.40 – 2.67	( 5.336	0.019	0.013	0.062) $\times 10^2$
2.67 – 2.97	( 4.398	0.016	0.011	0.050) $\times 10^2$
2.97 – 3.29	( 3.642	0.013	0.009	0.040) $\times 10^2$
3.29 – 3.64	( 2.988	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.431	0.008	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.997	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.623	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.293	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.042	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.395	0.030	0.021	0.089) $\times 10^1$
6.47 – 7.09	( 6.710	0.024	0.017	0.071) $\times 10^1$
7.09 – 7.76	( 5.388	0.020	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.322	0.017	0.011	0.046) $\times 10^1$
8.48 – 9.26	( 3.436	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.740	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.203	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.213	0.029	0.023	0.105) $\times 10^0$
16.6 – 22.8	( 4.299	0.013	0.011	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S2297: November 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.328	0.008	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.246	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.133	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.017	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.786	0.037	0.023	0.124) $\times 10^2$
1.92 – 2.15	( 7.602	0.031	0.019	0.099) $\times 10^2$
2.15 – 2.40	( 6.425	0.026	0.016	0.079) $\times 10^2$
2.40 – 2.67	( 5.348	0.020	0.013	0.062) $\times 10^2$
2.67 – 2.97	( 4.465	0.016	0.011	0.050) $\times 10^2$
2.97 – 3.29	( 3.662	0.014	0.009	0.040) $\times 10^2$
3.29 – 3.64	( 3.022	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.462	0.009	0.006	0.026) $\times 10^2$
4.02 – 4.43	( 1.992	0.007	0.005	0.021) $\times 10^2$
4.43 – 4.88	( 1.620	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.297	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.043	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.441	0.031	0.020	0.089) $\times 10^1$
6.47 – 7.09	( 6.698	0.025	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.349	0.020	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.303	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.432	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.773	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.179	0.029	0.022	0.104) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.626	0.071	0.023	0.092) $\times 10^{-2}$

TABLE S2298: November 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.365	0.009	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.271	0.007	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.171	0.006	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.039	0.005	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 9.040	0.039	0.023	0.127) $\times 10^2$
1.92 – 2.15	( 7.649	0.032	0.018	0.099) $\times 10^2$
2.15 – 2.40	( 6.440	0.027	0.015	0.079) $\times 10^2$
2.40 – 2.67	( 5.414	0.021	0.012	0.063) $\times 10^2$
2.67 – 2.97	( 4.482	0.017	0.010	0.050) $\times 10^2$
2.97 – 3.29	( 3.671	0.014	0.008	0.040) $\times 10^2$
3.29 – 3.64	( 3.013	0.011	0.007	0.032) $\times 10^2$
3.64 – 4.02	( 2.463	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.996	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.607	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.297	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.337	0.031	0.019	0.088) $\times 10^1$
6.47 – 7.09	( 6.690	0.025	0.015	0.071) $\times 10^1$
7.09 – 7.76	( 5.322	0.020	0.012	0.056) $\times 10^1$
7.76 – 8.48	( 4.290	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.420	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.751	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.180	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.203	0.029	0.021	0.104) $\times 10^0$
16.6 – 22.8	( 4.297	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.617	0.071	0.022	0.091) $\times 10^{-2}$

TABLE S2299: November 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.320	0.008	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.252	0.007	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.147	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.021	0.004	0.003	0.016) $\times 10^3$
1.71 – 1.92	( 8.956	0.037	0.021	0.126) $\times 10^2$
1.92 – 2.15	( 7.566	0.030	0.017	0.098) $\times 10^2$
2.15 – 2.40	( 6.390	0.026	0.014	0.078) $\times 10^2$
2.40 – 2.67	( 5.313	0.020	0.011	0.062) $\times 10^2$
2.67 – 2.97	( 4.421	0.016	0.009	0.050) $\times 10^2$
2.97 – 3.29	( 3.637	0.014	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 2.990	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.425	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 1.983	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.611	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.301	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.450	0.031	0.017	0.089) $\times 10^1$
6.47 – 7.09	( 6.694	0.025	0.014	0.070) $\times 10^1$
7.09 – 7.76	( 5.396	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.284	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.459	0.014	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.731	0.012	0.006	0.029) $\times 10^1$
10.1 – 11.0	( 2.223	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.175	0.029	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.723	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S2300: November 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.305	0.008	0.004	0.036) $\times 10^3$
1.16 – 1.33	( 1.241	0.006	0.004	0.027) $\times 10^3$
1.33 – 1.51	( 1.156	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.023	0.005	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 8.893	0.037	0.019	0.125) $\times 10^2$
1.92 – 2.15	( 7.600	0.030	0.015	0.098) $\times 10^2$
2.15 – 2.40	( 6.417	0.025	0.012	0.078) $\times 10^2$
2.40 – 2.67	( 5.353	0.020	0.010	0.062) $\times 10^2$
2.67 – 2.97	( 4.447	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.639	0.013	0.007	0.040) $\times 10^2$
3.29 – 3.64	( 2.997	0.011	0.006	0.032) $\times 10^2$
3.64 – 4.02	( 2.431	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.976	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.619	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.295	0.005	0.002	0.013) $\times 10^2$
5.37 – 5.90	( 1.038	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.356	0.030	0.015	0.087) $\times 10^1$
6.47 – 7.09	( 6.727	0.025	0.012	0.070) $\times 10^1$
7.09 – 7.76	( 5.379	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.274	0.017	0.008	0.045) $\times 10^1$
8.48 – 9.26	( 3.465	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.270	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.379	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2301: November 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.349	0.007	0.005	0.037) $\times 10^3$
1.16 – 1.33	( 1.273	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.168	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.032	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.039	0.036	0.018	0.127) $\times 10^2$
1.92 – 2.15	( 7.715	0.030	0.015	0.100) $\times 10^2$
2.15 – 2.40	( 6.481	0.025	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.456	0.020	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.494	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.695	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.029	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.468	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.015	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.633	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.307	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.455	0.030	0.015	0.088) $\times 10^1$
6.47 – 7.09	( 6.781	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.415	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.325	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.471	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.762	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.223	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.253	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2302: November 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.392	0.008	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.320	0.007	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.190	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.056	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.184	0.036	0.018	0.129) $\times 10^2$
1.92 – 2.15	( 7.836	0.030	0.015	0.101) $\times 10^2$
2.15 – 2.40	( 6.635	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.512	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.587	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.753	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.068	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.491	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.040	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.642	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.317	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.060	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.550	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.825	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.465	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.376	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.479	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.796	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.319	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.381	0.069	0.017	0.087) $\times 10^{-2}$

TABLE S2303: November 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.390	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.309	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.207	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.078	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.373	0.036	0.019	0.131) $\times 10^2$
1.92 – 2.15	( 7.921	0.030	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.719	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.585	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.582	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.779	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.081	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.498	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.050	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.335	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.573	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.868	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.474	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.378	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.482	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.793	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.298	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.357	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.663	0.070	0.018	0.091) $\times 10^{-2}$

TABLE S2304: November 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.401	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.311	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.216	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.077	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.329	0.035	0.019	0.131) $\times 10^2$
1.92 – 2.15	( 8.000	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.694	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.585	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.614	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.805	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.111	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.525	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.052	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.665	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.339	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.598	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.877	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.460	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.398	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.519	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.336	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.441	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2305: November 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.412	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.325	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.221	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.078	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.360	0.036	0.019	0.131) $\times 10^2$
1.92 – 2.15	( 7.983	0.030	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.671	0.026	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.549	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.562	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.775	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.085	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.514	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.036	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.657	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.553	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.886	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.518	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.420	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.517	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.240	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.371	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.526	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2306: November 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.406	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.326	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.215	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.082	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.417	0.036	0.019	0.132) $\times 10^2$
1.92 – 2.15	( 7.971	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.701	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.598	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.636	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.832	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.109	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.528	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.075	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.344	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.625	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.881	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.532	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.422	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.557	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.376	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.460	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2307: November 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.444	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.366	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.239	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.099	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.475	0.036	0.020	0.133) $\times 10^2$
1.92 – 2.15	( 8.093	0.029	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.884	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.692	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.660	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.862	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.184	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.575	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.107	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.364	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.714	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.021	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.592	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.469	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.560	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.275	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.412	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.422	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2308: November 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.487	0.008	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.409	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.272	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.123	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.762	0.037	0.021	0.137) $\times 10^2$
1.92 – 2.15	( 8.344	0.031	0.017	0.108) $\times 10^2$
2.15 – 2.40	( 6.935	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.804	0.021	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.764	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.906	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.209	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.619	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.108	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.704	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.373	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.849	0.031	0.016	0.093) $\times 10^1$
6.47 – 7.09	( 7.038	0.025	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.657	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.486	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.590	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.858	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.288	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.646	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.478	0.029	0.017	0.107) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.642	0.071	0.019	0.091) $\times 10^{-2}$

TABLE S2309: November 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.452	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.360	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.246	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.109	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.575	0.036	0.021	0.134) $\times 10^2$
1.92 – 2.15	( 8.095	0.029	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.865	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.688	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.702	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.855	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.143	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.580	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.094	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.689	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.082	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.778	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 6.951	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.598	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.445	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.559	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.843	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.375	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.366	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2310: November 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.473	0.008	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.361	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.237	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.109	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.578	0.037	0.021	0.135) $\times 10^2$
1.92 – 2.15	( 8.161	0.030	0.017	0.105) $\times 10^2$
2.15 – 2.40	( 6.895	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.726	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.734	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.879	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.154	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.576	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.100	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.689	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.356	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.660	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.968	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.550	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.464	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.572	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.840	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.279	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.451	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2311: November 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.440	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.352	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.238	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.101	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.552	0.035	0.020	0.134) $\times 10^2$
1.92 – 2.15	( 8.145	0.029	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.847	0.025	0.013	0.083) $\times 10^2$
2.40 – 2.67	( 5.690	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.685	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.854	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.130	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.565	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.067	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.673	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.352	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.621	0.031	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.915	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.492	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.442	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.553	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.391	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.404	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2312: November 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.416	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.347	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.221	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.087	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.485	0.036	0.020	0.133) $\times 10^2$
1.92 – 2.15	( 8.016	0.029	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.739	0.025	0.013	0.082) $\times 10^2$
2.40 – 2.67	( 5.628	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.619	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.792	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.098	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.536	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.064	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.344	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.590	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.863	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.501	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.393	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.520	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.319	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2313: November 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.419	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.320	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.212	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.076	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.318	0.035	0.019	0.131) $\times 10^2$
1.92 – 2.15	( 7.926	0.029	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.703	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.575	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.560	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.799	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.070	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.526	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.044	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.656	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.330	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.549	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.874	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.472	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.369	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.492	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.802	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.307	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.312	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.412	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2314: November 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.395	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.314	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.192	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.057	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.128	0.035	0.018	0.128) $\times 10^2$
1.92 – 2.15	( 7.827	0.029	0.015	0.101) $\times 10^2$
2.15 – 2.40	( 6.607	0.025	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.451	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.489	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.723	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.051	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.472	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.019	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.622	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.311	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.052	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.470	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.736	0.025	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.410	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.318	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.446	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.748	0.012	0.005	0.029) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.171	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.332	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.123	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.521	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S2315: December 1, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.381	0.007	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.290	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.174	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.043	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.048	0.033	0.018	0.127) $\times 10^2$
1.92 – 2.15	( 7.736	0.028	0.014	0.100) $\times 10^2$
2.15 – 2.40	( 6.484	0.024	0.011	0.079) $\times 10^2$
2.40 – 2.67	( 5.412	0.019	0.009	0.062) $\times 10^2$
2.67 – 2.97	( 4.456	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.660	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.022	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.463	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 1.999	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.623	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.306	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.046	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.415	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.750	0.024	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.395	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.288	0.017	0.007	0.045) $\times 10^1$
8.48 – 9.26	( 3.449	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.763	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.190	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.305	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.747	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.473	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S2316: December 2, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.384	0.007	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.294	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.185	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.054	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.135	0.035	0.018	0.128) $\times 10^2$
1.92 – 2.15	( 7.786	0.028	0.014	0.100) $\times 10^2$
2.15 – 2.40	( 6.523	0.024	0.012	0.079) $\times 10^2$
2.40 – 2.67	( 5.413	0.019	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.503	0.015	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.688	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.031	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.472	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.008	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.617	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.315	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.047	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.452	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.740	0.024	0.011	0.070) $\times 10^1$
7.09 – 7.76	( 5.387	0.020	0.009	0.056) $\times 10^1$
7.76 – 8.48	( 4.357	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.438	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.208	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.244	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.683	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S2317: December 3, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.404	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.320	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.208	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.063	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.172	0.034	0.018	0.129) $\times 10^2$
1.92 – 2.15	( 7.881	0.028	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.607	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.497	0.019	0.010	0.063) $\times 10^2$
2.67 – 2.97	( 4.558	0.015	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.751	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.070	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.502	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.026	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.644	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.320	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.545	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.774	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.458	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.348	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.496	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.773	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.223	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.210	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S2318: December 4, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.428	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.332	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.217	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.076	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.323	0.034	0.018	0.131) $\times 10^2$
1.92 – 2.15	( 7.970	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.707	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.608	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.595	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.793	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.095	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.523	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.033	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.653	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.335	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.620	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.873	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.466	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.383	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.488	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.780	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.299	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.766	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2319: December 5, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.384	0.007	0.005	0.038) $\times 10^3$
1.16 – 1.33	( 1.315	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.206	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.067	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.215	0.035	0.018	0.129) $\times 10^2$
1.92 – 2.15	( 7.829	0.029	0.014	0.101) $\times 10^2$
2.15 – 2.40	( 6.587	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.523	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.568	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.734	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.074	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.504	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.029	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.638	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.058	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.509	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.777	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.407	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.335	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.463	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.786	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.211	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.280	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.341	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.759	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.476	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2320: December 6, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.390	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.317	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.196	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.055	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.146	0.035	0.018	0.128) $\times 10^2$
1.92 – 2.15	( 7.869	0.029	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.593	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.534	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.522	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.731	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.056	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.463	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.010	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.628	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.314	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.451	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.783	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.436	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.348	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.472	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.761	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.218	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.583	0.005	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.242	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.539	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2321: December 7, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.390	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.301	0.006	0.004	0.028) $\times 10^3$
1.33 – 1.51	( 1.183	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.047	0.004	0.002	0.016) $\times 10^3$
1.71 – 1.92	( 9.126	0.034	0.018	0.128) $\times 10^2$
1.92 – 2.15	( 7.809	0.029	0.014	0.101) $\times 10^2$
2.15 – 2.40	( 6.589	0.025	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.475	0.020	0.009	0.063) $\times 10^2$
2.67 – 2.97	( 4.529	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.722	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.031	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.482	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.012	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.633	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.311	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.470	0.030	0.014	0.088) $\times 10^1$
6.47 – 7.09	( 6.819	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.407	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.311	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.757	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.587	0.006	0.003	0.017) $\times 10^1$
13.0 – 16.6	( 9.203	0.029	0.016	0.103) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2322: December 8, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.396	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.313	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.199	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.063	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.174	0.034	0.018	0.129) $\times 10^2$
1.92 – 2.15	( 7.814	0.028	0.014	0.101) $\times 10^2$
2.15 – 2.40	( 6.542	0.024	0.012	0.080) $\times 10^2$
2.40 – 2.67	( 5.505	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.518	0.016	0.008	0.050) $\times 10^2$
2.97 – 3.29	( 3.721	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.038	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.481	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.015	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.631	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.306	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.057	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.487	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.771	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.435	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.328	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.451	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.241	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.566	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2323: December 9, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.417	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.324	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.193	0.005	0.003	0.021) $\times 10^3$
1.51 – 1.71	( 1.072	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.213	0.036	0.018	0.129) $\times 10^2$
1.92 – 2.15	( 7.892	0.029	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.637	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.504	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.552	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.753	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.056	0.011	0.005	0.032) $\times 10^2$
3.64 – 4.02	( 2.491	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.026	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.639	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.319	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.060	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.538	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.768	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.437	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.341	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.473	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.786	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.273	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2324: December 10, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.403	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.321	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.210	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.075	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.249	0.034	0.018	0.130) $\times 10^2$
1.92 – 2.15	( 7.933	0.029	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.630	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.547	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.578	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.788	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.086	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.525	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.044	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.654	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.330	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.556	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.850	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.463	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.345	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.495	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.286	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.387	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2325: December 11, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.422	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.338	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.220	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.091	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.352	0.035	0.018	0.131) $\times 10^2$
1.92 – 2.15	( 7.998	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.687	0.025	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.553	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.596	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.792	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.106	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.511	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.047	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.659	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.337	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.544	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.899	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.510	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.374	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.503	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.233	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.342	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.394	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2326: December 12, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.410	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.318	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.219	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.090	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.413	0.036	0.019	0.132) $\times 10^2$
1.92 – 2.15	( 8.015	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.738	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.564	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.610	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.777	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.105	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.533	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.054	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.666	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.330	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.528	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.887	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.469	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.403	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.514	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.813	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.396	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.427	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2327: December 13, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.413	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.328	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.208	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.083	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.338	0.035	0.018	0.131) $\times 10^2$
1.92 – 2.15	( 7.956	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.747	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.591	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.609	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.762	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.092	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.524	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.047	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.659	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.548	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.902	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.523	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.345	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.498	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.786	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.372	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.611	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2328: December 14, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.420	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.339	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.214	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.088	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.435	0.034	0.019	0.132) $\times 10^2$
1.92 – 2.15	( 8.005	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.782	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.640	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.663	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.826	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.119	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.555	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.059	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.671	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.343	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.664	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.908	0.026	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.510	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.403	0.018	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.514	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.286	0.030	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2329: December 15, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.420	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.338	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.227	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.098	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.446	0.035	0.019	0.132) $\times 10^2$
1.92 – 2.15	( 8.038	0.029	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.784	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.652	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.647	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.804	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.133	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.535	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.661	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.907	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.539	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.512	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.236	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.341	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.342	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.485	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2330: December 16, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.445	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.349	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.220	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.105	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.536	0.036	0.019	0.134) $\times 10^2$
1.92 – 2.15	( 8.074	0.030	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.840	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.675	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.709	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.847	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.156	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.560	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.090	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.623	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.920	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.538	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.425	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.523	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.856	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.344	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.424	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2331: December 17, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.443	0.008	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.348	0.007	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.209	0.006	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.084	0.005	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.426	0.037	0.019	0.132) $\times 10^2$
1.92 – 2.15	( 8.048	0.031	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.756	0.026	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.595	0.021	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.649	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.808	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.127	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.060	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.662	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.661	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.964	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.501	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.411	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.529	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.341	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2332: December 18, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.436	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.359	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.236	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.086	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.395	0.036	0.019	0.132) $\times 10^2$
1.92 – 2.15	( 7.992	0.030	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.780	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.608	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.639	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.800	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.105	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.544	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.343	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.646	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.912	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.563	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.415	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.531	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.337	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2333: December 19, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.457	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.365	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.239	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.099	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.486	0.036	0.019	0.133) $\times 10^2$
1.92 – 2.15	( 8.086	0.029	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.768	0.024	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.659	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.663	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.828	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.116	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.541	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.071	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.344	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.678	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.905	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.519	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.518	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.801	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.240	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.345	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2334: December 20, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.461	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.361	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.246	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.099	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.548	0.036	0.019	0.134) $\times 10^2$
1.92 – 2.15	( 8.159	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.808	0.026	0.013	0.083) $\times 10^2$
2.40 – 2.67	( 5.685	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.678	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.834	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.149	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.560	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.082	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.687	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.347	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.655	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.919	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.569	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.445	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.541	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.379	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.353	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2335: December 21, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.489	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.392	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.257	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.109	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.595	0.036	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.175	0.030	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.907	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.735	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.753	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.854	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.160	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.562	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.084	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.347	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.680	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.966	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.522	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.401	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.525	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.341	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.459	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2336: December 22, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.509	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.408	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.289	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.126	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.797	0.037	0.020	0.137) $\times 10^2$
1.92 – 2.15	( 8.350	0.030	0.016	0.108) $\times 10^2$
2.15 – 2.40	( 7.003	0.025	0.013	0.085) $\times 10^2$
2.40 – 2.67	( 5.837	0.020	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.772	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.908	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.156	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.587	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.107	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.697	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.729	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.963	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.554	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.466	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.555	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.840	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.439	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2337: December 23, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.515	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.409	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.286	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.140	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.752	0.036	0.020	0.137) $\times 10^2$
1.92 – 2.15	( 8.320	0.030	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 7.024	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.827	0.020	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.761	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.911	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.202	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.591	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.095	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.699	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.727	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.997	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.563	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.448	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.562	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.283	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.376	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2338: December 24, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.466	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.378	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.267	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.111	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.611	0.036	0.020	0.135) $\times 10^2$
1.92 – 2.15	( 8.083	0.030	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.841	0.025	0.013	0.083) $\times 10^2$
2.40 – 2.67	( 5.719	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.698	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.831	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.137	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.562	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.080	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.676	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.667	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.970	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.564	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.403	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.526	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.827	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.374	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.732	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.667	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S2339: December 25, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.460	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.386	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.248	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.113	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.576	0.037	0.031	0.136) $\times 10^2$
1.92 – 2.15	( 8.123	0.030	0.026	0.107) $\times 10^2$
2.15 – 2.40	( 6.836	0.026	0.021	0.085) $\times 10^2$
2.40 – 2.67	( 5.689	0.021	0.018	0.067) $\times 10^2$
2.67 – 2.97	( 4.680	0.017	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.871	0.014	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.137	0.012	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.569	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.091	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.344	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.703	0.032	0.027	0.094) $\times 10^1$
6.47 – 7.09	( 6.961	0.026	0.021	0.075) $\times 10^1$
7.09 – 7.76	( 5.532	0.021	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.406	0.018	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.546	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.394	0.030	0.029	0.108) $\times 10^0$
16.6 – 22.8	( 4.320	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.029	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.586	0.072	0.026	0.092) $\times 10^{-2}$

TABLE S2340: December 26, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.471	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.375	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.255	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.096	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.487	0.036	0.030	0.135) $\times 10^2$
1.92 – 2.15	( 8.105	0.030	0.025	0.107) $\times 10^2$
2.15 – 2.40	( 6.826	0.025	0.021	0.085) $\times 10^2$
2.40 – 2.67	( 5.626	0.020	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.640	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.811	0.013	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.127	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.531	0.008	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.057	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.657	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.642	0.030	0.026	0.093) $\times 10^1$
6.47 – 7.09	( 6.893	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.543	0.020	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.519	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.820	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.327	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.331	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.069	0.026	0.091) $\times 10^{-2}$

TABLE S2341: December 27, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.430	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.343	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.219	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.084	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.406	0.035	0.019	0.132) $\times 10^2$
1.92 – 2.15	( 8.000	0.030	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.712	0.025	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.584	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.592	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.780	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.098	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.520	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.045	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.656	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.319	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.607	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.851	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.509	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.399	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.513	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.331	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.567	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2342: December 28, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.434	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.344	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.209	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.078	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.338	0.035	0.018	0.131) $\times 10^2$
1.92 – 2.15	( 7.892	0.029	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.668	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.533	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.538	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.724	0.013	0.006	0.040) $\times 10^2$
3.29 – 3.64	( 3.059	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.500	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.030	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.646	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.318	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.056	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.531	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.796	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.457	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.364	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.468	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.807	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.209	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.316	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.318	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2343: December 29, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.438	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.331	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.221	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.071	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.351	0.036	0.019	0.131) $\times 10^2$
1.92 – 2.15	( 7.947	0.029	0.015	0.103) $\times 10^2$
2.15 – 2.40	( 6.674	0.024	0.012	0.081) $\times 10^2$
2.40 – 2.67	( 5.534	0.019	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.573	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.742	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.062	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.501	0.008	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.023	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.648	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.322	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.061	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.510	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.792	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.434	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.372	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.479	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.788	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.225	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.296	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.607	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2344: December 30, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.426	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.343	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.218	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.076	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.295	0.035	0.019	0.130) $\times 10^2$
1.92 – 2.15	( 7.933	0.029	0.015	0.102) $\times 10^2$
2.15 – 2.40	( 6.677	0.025	0.013	0.081) $\times 10^2$
2.40 – 2.67	( 5.552	0.020	0.010	0.064) $\times 10^2$
2.67 – 2.97	( 4.568	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.750	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.089	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.507	0.009	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.044	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.647	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.327	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.062	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.513	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.807	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.454	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.360	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.471	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.768	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.224	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.069	0.018	0.090) $\times 10^{-2}$

TABLE S2345: December 31, 2017.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.461	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.342	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.229	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.092	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.405	0.036	0.020	0.132) $\times 10^2$
1.92 – 2.15	( 8.035	0.029	0.016	0.104) $\times 10^2$
2.15 – 2.40	( 6.756	0.025	0.013	0.082) $\times 10^2$
2.40 – 2.67	( 5.622	0.020	0.011	0.065) $\times 10^2$
2.67 – 2.97	( 4.609	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.810	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.112	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.513	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.053	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.656	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.329	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.606	0.030	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.821	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.491	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.368	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.495	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.787	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.235	0.029	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.326	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.031	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2346: January 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.414	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.319	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.215	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.074	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.277	0.036	0.021	0.130) $\times 10^2$
1.92 – 2.15	( 7.881	0.029	0.017	0.102) $\times 10^2$
2.15 – 2.40	( 6.677	0.025	0.014	0.081) $\times 10^2$
2.40 – 2.67	( 5.517	0.020	0.011	0.064) $\times 10^2$
2.67 – 2.97	( 4.522	0.016	0.009	0.051) $\times 10^2$
2.97 – 3.29	( 3.741	0.013	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.048	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.487	0.008	0.005	0.026) $\times 10^2$
4.02 – 4.43	( 2.027	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.638	0.005	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.315	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.439	0.030	0.017	0.089) $\times 10^1$
6.47 – 7.09	( 6.802	0.024	0.014	0.071) $\times 10^1$
7.09 – 7.76	( 5.432	0.020	0.011	0.057) $\times 10^1$
7.76 – 8.48	( 4.340	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.487	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.589	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.174	0.028	0.018	0.104) $\times 10^0$
16.6 – 22.8	( 4.322	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S2347: January 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.416	0.007	0.005	0.039) $\times 10^3$
1.16 – 1.33	( 1.327	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.216	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.074	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.254	0.035	0.022	0.130) $\times 10^2$
1.92 – 2.15	( 7.944	0.030	0.018	0.103) $\times 10^2$
2.15 – 2.40	( 6.669	0.025	0.014	0.081) $\times 10^2$
2.40 – 2.67	( 5.526	0.020	0.012	0.064) $\times 10^2$
2.67 – 2.97	( 4.544	0.016	0.010	0.051) $\times 10^2$
2.97 – 3.29	( 3.751	0.013	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.064	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.503	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.029	0.007	0.004	0.021) $\times 10^2$
4.43 – 4.88	( 1.644	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.319	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.506	0.030	0.018	0.089) $\times 10^1$
6.47 – 7.09	( 6.781	0.025	0.014	0.071) $\times 10^1$
7.09 – 7.76	( 5.468	0.020	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.320	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.493	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.766	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.591	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.238	0.029	0.019	0.104) $\times 10^0$
16.6 – 22.8	( 4.328	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.647	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S2348: January 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.424	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.358	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.223	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.093	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.384	0.035	0.023	0.132) $\times 10^2$
1.92 – 2.15	( 7.991	0.029	0.018	0.104) $\times 10^2$
2.15 – 2.40	( 6.696	0.025	0.015	0.082) $\times 10^2$
2.40 – 2.67	( 5.598	0.020	0.012	0.065) $\times 10^2$
2.67 – 2.97	( 4.618	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.802	0.013	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.124	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.518	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.049	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.650	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.329	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.509	0.030	0.019	0.090) $\times 10^1$
6.47 – 7.09	( 6.863	0.025	0.015	0.072) $\times 10^1$
7.09 – 7.76	( 5.486	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.358	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.462	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.779	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.221	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.231	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.335	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.730	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S2349: January 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.436	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.341	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.228	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.075	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.367	0.036	0.023	0.132) $\times 10^2$
1.92 – 2.15	( 7.991	0.029	0.019	0.104) $\times 10^2$
2.15 – 2.40	( 6.678	0.025	0.015	0.082) $\times 10^2$
2.40 – 2.67	( 5.579	0.020	0.013	0.065) $\times 10^2$
2.67 – 2.97	( 4.619	0.016	0.011	0.052) $\times 10^2$
2.97 – 3.29	( 3.802	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.114	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.523	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.051	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.649	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.330	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.582	0.031	0.019	0.091) $\times 10^1$
6.47 – 7.09	( 6.847	0.025	0.016	0.072) $\times 10^1$
7.09 – 7.76	( 5.427	0.020	0.012	0.057) $\times 10^1$
7.76 – 8.48	( 4.388	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.494	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.770	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.219	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.281	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.324	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S2350: January 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.423	0.007	0.006	0.040) $\times 10^3$
1.16 – 1.33	( 1.344	0.006	0.005	0.029) $\times 10^3$
1.33 – 1.51	( 1.229	0.005	0.005	0.022) $\times 10^3$
1.51 – 1.71	( 1.101	0.004	0.004	0.017) $\times 10^3$
1.71 – 1.92	( 9.462	0.037	0.033	0.135) $\times 10^2$
1.92 – 2.15	( 8.048	0.031	0.028	0.106) $\times 10^2$
2.15 – 2.40	( 6.704	0.026	0.023	0.084) $\times 10^2$
2.40 – 2.67	( 5.661	0.020	0.019	0.067) $\times 10^2$
2.67 – 2.97	( 4.616	0.016	0.016	0.053) $\times 10^2$
2.97 – 3.29	( 3.790	0.014	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.139	0.011	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.536	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.060	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.665	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.342	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.605	0.031	0.029	0.093) $\times 10^1$
6.47 – 7.09	( 6.906	0.025	0.023	0.075) $\times 10^1$
7.09 – 7.76	( 5.503	0.021	0.019	0.060) $\times 10^1$
7.76 – 8.48	( 4.375	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.507	0.015	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.333	0.029	0.031	0.108) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.070	0.029	0.092) $\times 10^{-2}$

TABLE S2351: January 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.491	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.387	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.259	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.642	0.036	0.025	0.136) $\times 10^2$
1.92 – 2.15	( 8.131	0.030	0.020	0.106) $\times 10^2$
2.15 – 2.40	( 6.914	0.026	0.017	0.085) $\times 10^2$
2.40 – 2.67	( 5.682	0.020	0.014	0.066) $\times 10^2$
2.67 – 2.97	( 4.699	0.016	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.846	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.156	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.554	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.075	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.672	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.590	0.031	0.021	0.091) $\times 10^1$
6.47 – 7.09	( 6.904	0.025	0.017	0.073) $\times 10^1$
7.09 – 7.76	( 5.523	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.400	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.526	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.299	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.767	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.042	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.553	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S2352: January 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.468	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.372	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.265	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.140	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.818	0.037	0.026	0.139) $\times 10^2$
1.92 – 2.15	( 8.329	0.030	0.021	0.108) $\times 10^2$
2.15 – 2.40	( 6.990	0.025	0.018	0.086) $\times 10^2$
2.40 – 2.67	( 5.771	0.020	0.014	0.067) $\times 10^2$
2.67 – 2.97	( 4.741	0.016	0.012	0.054) $\times 10^2$
2.97 – 3.29	( 3.911	0.014	0.010	0.043) $\times 10^2$
3.29 – 3.64	( 3.179	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.604	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.084	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.670	0.031	0.021	0.092) $\times 10^1$
6.47 – 7.09	( 6.937	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.550	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.449	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.546	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.274	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.353	0.029	0.023	0.106) $\times 10^0$
16.6 – 22.8	( 4.412	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S2353: January 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.454	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.350	0.006	0.004	0.029) $\times 10^3$
1.33 – 1.51	( 1.245	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.111	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.619	0.036	0.026	0.136) $\times 10^2$
1.92 – 2.15	( 8.145	0.030	0.021	0.106) $\times 10^2$
2.15 – 2.40	( 6.869	0.025	0.018	0.084) $\times 10^2$
2.40 – 2.67	( 5.718	0.020	0.014	0.067) $\times 10^2$
2.67 – 2.97	( 4.699	0.016	0.012	0.053) $\times 10^2$
2.97 – 3.29	( 3.870	0.014	0.010	0.043) $\times 10^2$
3.29 – 3.64	( 3.143	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.563	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.685	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.082	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.707	0.031	0.022	0.092) $\times 10^1$
6.47 – 7.09	( 6.959	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.502	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.409	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.552	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.272	0.029	0.023	0.106) $\times 10^0$
16.6 – 22.8	( 4.377	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.623	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S2354: January 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.436	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.361	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.223	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.097	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.428	0.035	0.026	0.133) $\times 10^2$
1.92 – 2.15	( 8.031	0.030	0.021	0.105) $\times 10^2$
2.15 – 2.40	( 6.778	0.025	0.018	0.083) $\times 10^2$
2.40 – 2.67	( 5.634	0.020	0.015	0.066) $\times 10^2$
2.67 – 2.97	( 4.612	0.016	0.012	0.052) $\times 10^2$
2.97 – 3.29	( 3.791	0.013	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.119	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.532	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.051	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.338	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.625	0.031	0.022	0.092) $\times 10^1$
6.47 – 7.09	( 6.900	0.025	0.018	0.073) $\times 10^1$
7.09 – 7.76	( 5.471	0.021	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.388	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.498	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.784	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.226	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.289	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.411	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.734	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.429	0.070	0.025	0.090) $\times 10^{-2}$

TABLE S2355: January 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.433	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.363	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.231	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.095	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.454	0.036	0.026	0.134) $\times 10^2$
1.92 – 2.15	( 8.112	0.029	0.022	0.106) $\times 10^2$
2.15 – 2.40	( 6.787	0.025	0.018	0.084) $\times 10^2$
2.40 – 2.67	( 5.625	0.020	0.015	0.066) $\times 10^2$
2.67 – 2.97	( 4.662	0.016	0.012	0.053) $\times 10^2$
2.97 – 3.29	( 3.800	0.013	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.118	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.545	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.061	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.332	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.584	0.030	0.022	0.091) $\times 10^1$
6.47 – 7.09	( 6.926	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.510	0.020	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.361	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.502	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.235	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.339	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.824	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.030	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.070	0.026	0.091) $\times 10^{-2}$

TABLE S2356: January 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.447	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.358	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.240	0.005	0.004	0.022) $\times 10^3$
1.51 – 1.71	( 1.116	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.584	0.036	0.027	0.136) $\times 10^2$
1.92 – 2.15	( 8.132	0.029	0.023	0.106) $\times 10^2$
2.15 – 2.40	( 6.798	0.025	0.018	0.084) $\times 10^2$
2.40 – 2.67	( 5.694	0.020	0.015	0.067) $\times 10^2$
2.67 – 2.97	( 4.694	0.016	0.013	0.053) $\times 10^2$
2.97 – 3.29	( 3.819	0.014	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.137	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.559	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.676	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.339	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.641	0.030	0.023	0.092) $\times 10^1$
6.47 – 7.09	( 6.864	0.025	0.018	0.073) $\times 10^1$
7.09 – 7.76	( 5.508	0.020	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.386	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.486	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.807	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.348	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.254	0.068	0.025	0.088) $\times 10^{-2}$

TABLE S2357: January 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.479	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.394	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.261	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.113	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.633	0.036	0.028	0.137) $\times 10^2$
1.92 – 2.15	( 8.155	0.030	0.023	0.107) $\times 10^2$
2.15 – 2.40	( 6.903	0.025	0.019	0.085) $\times 10^2$
2.40 – 2.67	( 5.712	0.020	0.016	0.067) $\times 10^2$
2.67 – 2.97	( 4.726	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.873	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.158	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.575	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.088	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.687	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.353	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.594	0.030	0.024	0.092) $\times 10^1$
6.47 – 7.09	( 6.852	0.025	0.019	0.073) $\times 10^1$
7.09 – 7.76	( 5.466	0.020	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.389	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.506	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.805	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.301	0.029	0.026	0.106) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.070	0.027	0.091) $\times 10^{-2}$

TABLE S2358: January 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.490	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.386	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.260	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.106	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.674	0.036	0.029	0.137) $\times 10^2$
1.92 – 2.15	( 8.166	0.030	0.024	0.107) $\times 10^2$
2.15 – 2.40	( 6.877	0.025	0.020	0.085) $\times 10^2$
2.40 – 2.67	( 5.693	0.020	0.016	0.067) $\times 10^2$
2.67 – 2.97	( 4.722	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.853	0.013	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.162	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.573	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.083	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.350	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.634	0.030	0.024	0.092) $\times 10^1$
6.47 – 7.09	( 6.894	0.025	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.565	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.399	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.523	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.805	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.393	0.029	0.026	0.108) $\times 10^0$
16.6 – 22.8	( 4.397	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.517	0.070	0.027	0.092) $\times 10^{-2}$

TABLE S2359: January 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.505	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.406	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.269	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.125	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.808	0.037	0.029	0.139) $\times 10^2$
1.92 – 2.15	( 8.230	0.030	0.024	0.108) $\times 10^2$
2.15 – 2.40	( 6.946	0.025	0.020	0.086) $\times 10^2$
2.40 – 2.67	( 5.746	0.020	0.016	0.068) $\times 10^2$
2.67 – 2.97	( 4.707	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.893	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.153	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.563	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.080	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.689	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.669	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.947	0.025	0.020	0.074) $\times 10^1$
7.09 – 7.76	( 5.511	0.021	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.417	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.518	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.804	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.319	0.029	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.386	0.069	0.027	0.090) $\times 10^{-2}$

TABLE S2360: January 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.515	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.410	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.291	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.142	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.810	0.037	0.030	0.139) $\times 10^2$
1.92 – 2.15	( 8.312	0.030	0.024	0.109) $\times 10^2$
2.15 – 2.40	( 6.986	0.026	0.020	0.086) $\times 10^2$
2.40 – 2.67	( 5.781	0.020	0.017	0.068) $\times 10^2$
2.67 – 2.97	( 4.748	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.902	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.173	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.570	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.082	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.685	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.716	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.962	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.546	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.418	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.545	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.373	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.396	0.069	0.027	0.090) $\times 10^{-2}$

TABLE S2361: January 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.520	0.007	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.437	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.294	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.150	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.927	0.037	0.030	0.141) $\times 10^2$
1.92 – 2.15	( 8.431	0.031	0.025	0.110) $\times 10^2$
2.15 – 2.40	( 7.072	0.026	0.021	0.087) $\times 10^2$
2.40 – 2.67	( 5.875	0.020	0.017	0.069) $\times 10^2$
2.67 – 2.97	( 4.817	0.016	0.014	0.055) $\times 10^2$
2.97 – 3.29	( 3.941	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.189	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.597	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.102	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.694	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.359	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.734	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.991	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.551	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.462	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.553	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.824	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.635	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.341	0.029	0.027	0.107) $\times 10^0$
16.6 – 22.8	( 4.367	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.494	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S2362: January 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.558	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.444	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.310	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.161	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.976	0.037	0.030	0.142) $\times 10^2$
1.92 – 2.15	( 8.436	0.030	0.025	0.111) $\times 10^2$
2.15 – 2.40	( 7.093	0.025	0.021	0.088) $\times 10^2$
2.40 – 2.67	( 5.910	0.020	0.017	0.070) $\times 10^2$
2.67 – 2.97	( 4.846	0.016	0.014	0.055) $\times 10^2$
2.97 – 3.29	( 3.989	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.231	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.601	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.120	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.709	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.088	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.723	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.977	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.561	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.410	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.563	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.835	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.285	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.435	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.415	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S2363: January 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.564	0.008	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.454	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.305	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.163	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 1.002	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.504	0.031	0.025	0.111) $\times 10^2$
2.15 – 2.40	( 7.169	0.026	0.021	0.089) $\times 10^2$
2.40 – 2.67	( 5.915	0.021	0.017	0.070) $\times 10^2$
2.67 – 2.97	( 4.854	0.017	0.014	0.055) $\times 10^2$
2.97 – 3.29	( 3.991	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.227	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.616	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.122	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.708	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.771	0.031	0.025	0.094) $\times 10^1$
6.47 – 7.09	( 6.977	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.575	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.432	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.565	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.860	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.274	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.390	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.405	0.069	0.028	0.090) $\times 10^{-2}$

TABLE S2364: January 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.598	0.008	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.486	0.007	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.336	0.006	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.171	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 1.007	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.580	0.031	0.025	0.112) $\times 10^2$
2.15 – 2.40	( 7.172	0.026	0.021	0.089) $\times 10^2$
2.40 – 2.67	( 5.945	0.020	0.017	0.070) $\times 10^2$
2.67 – 2.97	( 4.857	0.016	0.014	0.055) $\times 10^2$
2.97 – 3.29	( 3.986	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.244	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.638	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.124	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.714	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.755	0.031	0.025	0.094) $\times 10^1$
6.47 – 7.09	( 6.962	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.568	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.487	0.017	0.013	0.049) $\times 10^1$
8.48 – 9.26	( 3.550	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.861	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.299	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.392	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.865	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S2365: January 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.560	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.465	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.311	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.167	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.961	0.037	0.030	0.141) $\times 10^2$
1.92 – 2.15	( 8.406	0.030	0.025	0.110) $\times 10^2$
2.15 – 2.40	( 7.099	0.025	0.021	0.088) $\times 10^2$
2.40 – 2.67	( 5.866	0.020	0.017	0.069) $\times 10^2$
2.67 – 2.97	( 4.810	0.016	0.014	0.055) $\times 10^2$
2.97 – 3.29	( 3.922	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.186	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.594	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.109	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.656	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 7.014	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.554	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.436	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.560	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.326	0.029	0.027	0.107) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.758	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.474	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S2366: January 21, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.538	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.446	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.300	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.140	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.757	0.037	0.029	0.139) $\times 10^2$
1.92 – 2.15	( 8.322	0.030	0.024	0.109) $\times 10^2$
2.15 – 2.40	( 7.000	0.026	0.020	0.087) $\times 10^2$
2.40 – 2.67	( 5.772	0.020	0.016	0.068) $\times 10^2$
2.67 – 2.97	( 4.751	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.890	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.163	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.569	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.103	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.686	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.727	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.980	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.539	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.429	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.566	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.831	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.351	0.029	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.456	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S2367: January 22, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.479	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.401	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.261	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.115	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.641	0.035	0.029	0.137) $\times 10^2$
1.92 – 2.15	( 8.155	0.029	0.024	0.107) $\times 10^2$
2.15 – 2.40	( 6.842	0.025	0.019	0.085) $\times 10^2$
2.40 – 2.67	( 5.661	0.020	0.016	0.067) $\times 10^2$
2.67 – 2.97	( 4.689	0.016	0.013	0.053) $\times 10^2$
2.97 – 3.29	( 3.846	0.013	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.152	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.553	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.083	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.681	0.031	0.024	0.093) $\times 10^1$
6.47 – 7.09	( 6.991	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.569	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.448	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.525	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.380	0.029	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.497	0.070	0.027	0.091) $\times 10^{-2}$

TABLE S2368: January 23, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.509	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.424	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.280	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.129	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.768	0.037	0.029	0.139) $\times 10^2$
1.92 – 2.15	( 8.238	0.030	0.023	0.108) $\times 10^2$
2.15 – 2.40	( 6.982	0.026	0.020	0.086) $\times 10^2$
2.40 – 2.67	( 5.742	0.020	0.016	0.067) $\times 10^2$
2.67 – 2.97	( 4.749	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.865	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.184	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.584	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.098	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.734	0.031	0.024	0.093) $\times 10^1$
6.47 – 7.09	( 7.037	0.025	0.019	0.075) $\times 10^1$
7.09 – 7.76	( 5.571	0.021	0.015	0.060) $\times 10^1$
7.76 – 8.48	( 4.448	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.547	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.852	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.370	0.029	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.655	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.412	0.069	0.027	0.090) $\times 10^{-2}$

TABLE S2369: January 24, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.536	0.007	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.425	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.296	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.149	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.914	0.036	0.028	0.140) $\times 10^2$
1.92 – 2.15	( 8.406	0.030	0.023	0.110) $\times 10^2$
2.15 – 2.40	( 7.060	0.025	0.019	0.087) $\times 10^2$
2.40 – 2.67	( 5.837	0.020	0.016	0.069) $\times 10^2$
2.67 – 2.97	( 4.793	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.921	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.192	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.617	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.108	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.699	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.721	0.031	0.024	0.093) $\times 10^1$
6.47 – 7.09	( 6.958	0.025	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.553	0.021	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.461	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.570	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.423	0.029	0.025	0.108) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.742	0.028	0.018	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.434	0.069	0.026	0.090) $\times 10^{-2}$

TABLE S2370: January 25, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.516	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.420	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.294	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.140	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.736	0.037	0.027	0.138) $\times 10^2$
1.92 – 2.15	( 8.262	0.031	0.022	0.108) $\times 10^2$
2.15 – 2.40	( 6.956	0.026	0.019	0.086) $\times 10^2$
2.40 – 2.67	( 5.771	0.020	0.015	0.068) $\times 10^2$
2.67 – 2.97	( 4.732	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.875	0.014	0.010	0.043) $\times 10^2$
3.29 – 3.64	( 3.194	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.565	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.096	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.685	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.350	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.656	0.031	0.023	0.092) $\times 10^1$
6.47 – 7.09	( 6.916	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.492	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.424	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.513	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.240	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.322	0.029	0.025	0.106) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.547	0.070	0.026	0.091) $\times 10^{-2}$

TABLE S2371: January 26, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.485	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.411	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.271	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.707	0.035	0.026	0.137) $\times 10^2$
1.92 – 2.15	( 8.225	0.029	0.022	0.107) $\times 10^2$
2.15 – 2.40	( 6.860	0.025	0.018	0.084) $\times 10^2$
2.40 – 2.67	( 5.701	0.020	0.015	0.067) $\times 10^2$
2.67 – 2.97	( 4.710	0.016	0.012	0.053) $\times 10^2$
2.97 – 3.29	( 3.829	0.013	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.129	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.559	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.077	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.655	0.031	0.022	0.092) $\times 10^1$
6.47 – 7.09	( 6.923	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.510	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.406	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.543	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.779	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.354	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.069	0.025	0.090) $\times 10^{-2}$

TABLE S2372: January 27, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.496	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.387	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.254	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.105	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.502	0.037	0.025	0.134) $\times 10^2$
1.92 – 2.15	( 8.080	0.030	0.021	0.105) $\times 10^2$
2.15 – 2.40	( 6.850	0.025	0.017	0.084) $\times 10^2$
2.40 – 2.67	( 5.639	0.020	0.014	0.066) $\times 10^2$
2.67 – 2.97	( 4.667	0.016	0.012	0.053) $\times 10^2$
2.97 – 3.29	( 3.831	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.124	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.535	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.048	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.659	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.616	0.031	0.021	0.091) $\times 10^1$
6.47 – 7.09	( 6.901	0.025	0.017	0.073) $\times 10^1$
7.09 – 7.76	( 5.538	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.407	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.491	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.798	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.281	0.029	0.023	0.106) $\times 10^0$
16.6 – 22.8	( 4.343	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.416	0.069	0.024	0.089) $\times 10^{-2}$

TABLE S2373: January 28, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.481	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.367	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.246	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.102	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.459	0.034	0.024	0.133) $\times 10^2$
1.92 – 2.15	( 8.099	0.029	0.020	0.105) $\times 10^2$
2.15 – 2.40	( 6.807	0.024	0.016	0.083) $\times 10^2$
2.40 – 2.67	( 5.652	0.019	0.014	0.066) $\times 10^2$
2.67 – 2.97	( 4.639	0.016	0.011	0.052) $\times 10^2$
2.97 – 3.29	( 3.834	0.013	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.112	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.522	0.008	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.621	0.030	0.020	0.091) $\times 10^1$
6.47 – 7.09	( 6.915	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.512	0.020	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.383	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.507	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.255	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.599	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.268	0.029	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.755	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.521	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S2374: January 29, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.458	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.368	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.240	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.104	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.434	0.034	0.023	0.133) $\times 10^2$
1.92 – 2.15	( 8.057	0.029	0.019	0.105) $\times 10^2$
2.15 – 2.40	( 6.777	0.025	0.016	0.083) $\times 10^2$
2.40 – 2.67	( 5.644	0.020	0.013	0.066) $\times 10^2$
2.67 – 2.97	( 4.626	0.016	0.011	0.052) $\times 10^2$
2.97 – 3.29	( 3.792	0.013	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.107	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.528	0.008	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.053	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.665	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.343	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.524	0.030	0.019	0.090) $\times 10^1$
6.47 – 7.09	( 6.809	0.025	0.016	0.072) $\times 10^1$
7.09 – 7.76	( 5.461	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.395	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.495	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.255	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.404	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S2375: January 30, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.452	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.355	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.232	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.097	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.486	0.035	0.023	0.134) $\times 10^2$
1.92 – 2.15	( 8.033	0.028	0.018	0.104) $\times 10^2$
2.15 – 2.40	( 6.784	0.024	0.015	0.083) $\times 10^2$
2.40 – 2.67	( 5.589	0.019	0.012	0.065) $\times 10^2$
2.67 – 2.97	( 4.621	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.817	0.013	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.113	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.525	0.008	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.066	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.640	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.565	0.030	0.019	0.090) $\times 10^1$
6.47 – 7.09	( 6.784	0.024	0.015	0.072) $\times 10^1$
7.09 – 7.76	( 5.462	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.382	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.458	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.792	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.272	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.528	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S2376: January 31, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.459	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.362	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.239	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.105	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.602	0.035	0.022	0.135) $\times 10^2$
1.92 – 2.15	( 8.136	0.029	0.018	0.105) $\times 10^2$
2.15 – 2.40	( 6.781	0.024	0.014	0.083) $\times 10^2$
2.40 – 2.67	( 5.644	0.019	0.012	0.066) $\times 10^2$
2.67 – 2.97	( 4.646	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.829	0.013	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.142	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.546	0.008	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.052	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.659	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.334	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.488	0.030	0.018	0.089) $\times 10^1$
6.47 – 7.09	( 6.829	0.025	0.014	0.072) $\times 10^1$
7.09 – 7.76	( 5.474	0.020	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.371	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.497	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.283	0.029	0.019	0.105) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.353	0.069	0.020	0.088) $\times 10^{-2}$

TABLE S2377: February 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.469	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.387	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.261	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.113	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.546	0.035	0.021	0.134) $\times 10^2$
1.92 – 2.15	( 8.095	0.029	0.017	0.105) $\times 10^2$
2.15 – 2.40	( 6.800	0.025	0.014	0.083) $\times 10^2$
2.40 – 2.67	( 5.657	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.641	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.803	0.013	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.138	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.531	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.050	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.658	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.330	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.550	0.030	0.017	0.090) $\times 10^1$
6.47 – 7.09	( 6.864	0.025	0.014	0.072) $\times 10^1$
7.09 – 7.76	( 5.485	0.020	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.357	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.491	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.213	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.261	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.656	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S2378: February 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.477	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.396	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.265	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.582	0.035	0.020	0.134) $\times 10^2$
1.92 – 2.15	( 8.170	0.029	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.860	0.024	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.682	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.673	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.827	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.104	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.539	0.008	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.335	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.612	0.030	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.893	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.461	0.020	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.358	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.467	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.782	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.598	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.282	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.345	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2379: February 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.477	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.380	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.253	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.640	0.036	0.019	0.135) $\times 10^2$
1.92 – 2.15	( 8.171	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.815	0.025	0.013	0.083) $\times 10^2$
2.40 – 2.67	( 5.703	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.693	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.845	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.133	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.560	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.067	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.346	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.556	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.851	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.484	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.373	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.511	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.235	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.243	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.031	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.593	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2380: February 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.466	0.007	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.364	0.006	0.005	0.030) $\times 10^3$
1.33 – 1.51	( 1.246	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.116	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.518	0.035	0.030	0.135) $\times 10^2$
1.92 – 2.15	( 8.134	0.029	0.025	0.107) $\times 10^2$
2.15 – 2.40	( 6.864	0.025	0.021	0.085) $\times 10^2$
2.40 – 2.67	( 5.677	0.020	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.678	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.866	0.013	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.121	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.555	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.069	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.666	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.572	0.031	0.026	0.092) $\times 10^1$
6.47 – 7.09	( 6.837	0.025	0.021	0.073) $\times 10^1$
7.09 – 7.76	( 5.514	0.021	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.397	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.495	0.015	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.314	0.030	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.029	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.288	0.070	0.025	0.088) $\times 10^{-2}$

TABLE S2381: February 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.475	0.007	0.004	0.041) $\times 10^3$
1.16 – 1.33	( 1.392	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.253	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.110	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.550	0.035	0.019	0.134) $\times 10^2$
1.92 – 2.15	( 8.177	0.029	0.015	0.105) $\times 10^2$
2.15 – 2.40	( 6.866	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.628	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.655	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.824	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.131	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.537	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.068	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.660	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.337	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.593	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.910	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.462	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.369	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.490	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.287	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.612	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2382: February 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.479	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.383	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.250	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.103	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.512	0.035	0.018	0.133) $\times 10^2$
1.92 – 2.15	( 8.138	0.029	0.015	0.105) $\times 10^2$
2.15 – 2.40	( 6.838	0.024	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.661	0.019	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.657	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.847	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.126	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.536	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.058	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.662	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.584	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.841	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.471	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.354	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.469	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.770	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.223	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.325	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.341	0.069	0.017	0.087) $\times 10^{-2}$

TABLE S2383: February 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.481	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.376	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.260	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.540	0.036	0.018	0.134) $\times 10^2$
1.92 – 2.15	( 8.188	0.030	0.015	0.106) $\times 10^2$
2.15 – 2.40	( 6.934	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.705	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.682	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.852	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.153	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.554	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.640	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.859	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.489	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.398	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.491	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.798	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.219	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.357	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.394	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2384: February 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.521	0.007	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.408	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.283	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.133	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.726	0.035	0.019	0.136) $\times 10^2$
1.92 – 2.15	( 8.309	0.029	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.925	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.741	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.705	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.872	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.145	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.573	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.673	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.613	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.875	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.452	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.407	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.517	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.804	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.331	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2385: February 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.505	0.007	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.412	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.273	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.143	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.700	0.036	0.019	0.136) $\times 10^2$
1.92 – 2.15	( 8.353	0.029	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 6.879	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.738	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.711	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.866	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.155	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.579	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.078	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.689	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.352	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.674	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.856	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.523	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.404	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.504	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.808	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.353	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2386: February 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.508	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.396	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.286	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.141	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.774	0.036	0.019	0.137) $\times 10^2$
1.92 – 2.15	( 8.294	0.030	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.988	0.025	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.791	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.752	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.889	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.165	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.563	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.088	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.685	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.892	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.532	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.393	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.544	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.306	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2387: February 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.554	0.007	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.441	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.312	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.145	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.889	0.036	0.019	0.139) $\times 10^2$
1.92 – 2.15	( 8.441	0.030	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.096	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.879	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.804	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.901	0.013	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.194	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.572	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.096	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.364	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.667	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.999	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.544	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.401	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.535	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.389	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.414	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.428	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2388: February 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.545	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.443	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.312	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.166	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.974	0.037	0.019	0.140) $\times 10^2$
1.92 – 2.15	( 8.474	0.030	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.044	0.025	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.842	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.798	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.938	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.209	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.587	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.105	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.686	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.359	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.690	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.957	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.550	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.460	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.578	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.814	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.451	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.569	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2389: February 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.559	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.443	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.311	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.161	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.000	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.418	0.030	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.033	0.025	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.858	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.822	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.938	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.204	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.605	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.356	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.729	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.975	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.567	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.431	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.548	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.286	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.463	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2390: February 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.554	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.465	0.006	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.332	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.172	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.003	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.552	0.030	0.016	0.110) $\times 10^2$
2.15 – 2.40	( 7.134	0.026	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.919	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.834	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.943	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.224	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.616	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.114	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.707	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.357	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.754	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.002	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.611	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.474	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.579	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.854	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.285	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.507	0.029	0.016	0.107) $\times 10^0$
16.6 – 22.8	( 4.415	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.696	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.506	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S2391: February 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.571	0.008	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.449	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.341	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.176	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 1.007	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.526	0.031	0.016	0.110) $\times 10^2$
2.15 – 2.40	( 7.077	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.902	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.816	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.959	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.242	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.613	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.109	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.804	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.020	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.608	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.488	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.567	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.873	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.282	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.649	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.517	0.029	0.017	0.107) $\times 10^0$
16.6 – 22.8	( 4.448	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2392: February 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.533	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.420	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.298	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.140	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.847	0.037	0.020	0.138) $\times 10^2$
1.92 – 2.15	( 8.296	0.030	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 6.945	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.762	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.737	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.891	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.148	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.586	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.092	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.690	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.359	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.687	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.969	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.568	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.477	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.569	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.647	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.418	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.399	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.893	0.029	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2393: February 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.559	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.440	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.303	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.148	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.860	0.036	0.021	0.138) $\times 10^2$
1.92 – 2.15	( 8.395	0.030	0.017	0.108) $\times 10^2$
2.15 – 2.40	( 7.014	0.025	0.013	0.085) $\times 10^2$
2.40 – 2.67	( 5.746	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.764	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.877	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.161	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.562	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.075	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.354	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.646	0.030	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.965	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.559	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.396	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.514	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.842	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.358	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.726	0.070	0.019	0.092) $\times 10^{-2}$

TABLE S2394: February 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.550	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.437	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.296	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.133	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.860	0.037	0.022	0.139) $\times 10^2$
1.92 – 2.15	( 8.330	0.031	0.017	0.108) $\times 10^2$
2.15 – 2.40	( 6.989	0.026	0.014	0.085) $\times 10^2$
2.40 – 2.67	( 5.789	0.020	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.745	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.891	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.196	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.574	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.092	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.364	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.730	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 7.025	0.025	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.580	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.428	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.551	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.854	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.392	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.553	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2395: February 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.520	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.412	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.287	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.128	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.745	0.038	0.022	0.137) $\times 10^2$
1.92 – 2.15	( 8.247	0.030	0.018	0.107) $\times 10^2$
2.15 – 2.40	( 6.924	0.025	0.014	0.084) $\times 10^2$
2.40 – 2.67	( 5.767	0.020	0.012	0.067) $\times 10^2$
2.67 – 2.97	( 4.723	0.016	0.010	0.053) $\times 10^2$
2.97 – 3.29	( 3.877	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.162	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.583	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.097	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.704	0.031	0.018	0.091) $\times 10^1$
6.47 – 7.09	( 6.962	0.025	0.014	0.073) $\times 10^1$
7.09 – 7.76	( 5.575	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.460	0.017	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.544	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.867	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.280	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.635	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.429	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.625	0.070	0.019	0.091) $\times 10^{-2}$

TABLE S2396: February 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.539	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.431	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.296	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.154	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.959	0.037	0.023	0.140) $\times 10^2$
1.92 – 2.15	( 8.437	0.031	0.019	0.109) $\times 10^2$
2.15 – 2.40	( 7.062	0.026	0.015	0.086) $\times 10^2$
2.40 – 2.67	( 5.866	0.020	0.012	0.068) $\times 10^2$
2.67 – 2.97	( 4.815	0.016	0.010	0.054) $\times 10^2$
2.97 – 3.29	( 3.899	0.014	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.223	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.602	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.099	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.363	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.734	0.031	0.018	0.092) $\times 10^1$
6.47 – 7.09	( 7.027	0.025	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.549	0.020	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.445	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.559	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.838	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.265	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.391	0.029	0.020	0.106) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S2397: February 21, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.576	0.008	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.480	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.331	0.006	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.159	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 1.001	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.408	0.032	0.019	0.109) $\times 10^2$
2.15 – 2.40	( 7.096	0.027	0.016	0.087) $\times 10^2$
2.40 – 2.67	( 5.881	0.022	0.013	0.068) $\times 10^2$
2.67 – 2.97	( 4.800	0.017	0.010	0.054) $\times 10^2$
2.97 – 3.29	( 3.927	0.014	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.210	0.012	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.604	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.114	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.705	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.371	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.781	0.033	0.019	0.092) $\times 10^1$
6.47 – 7.09	( 7.034	0.027	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.608	0.022	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.484	0.018	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.567	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.827	0.013	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.264	0.011	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.640	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.376	0.031	0.020	0.106) $\times 10^0$
16.6 – 22.8	( 4.403	0.014	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.030	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.341	0.073	0.020	0.088) $\times 10^{-2}$

TABLE S2398: February 22, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.555	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.449	0.006	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.304	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.142	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.889	0.037	0.024	0.139) $\times 10^2$
1.92 – 2.15	( 8.324	0.030	0.019	0.108) $\times 10^2$
2.15 – 2.40	( 6.973	0.026	0.015	0.085) $\times 10^2$
2.40 – 2.67	( 5.778	0.020	0.013	0.067) $\times 10^2$
2.67 – 2.97	( 4.744	0.016	0.010	0.053) $\times 10^2$
2.97 – 3.29	( 3.917	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.177	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.586	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.090	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.356	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.744	0.031	0.019	0.092) $\times 10^1$
6.47 – 7.09	( 6.968	0.025	0.015	0.073) $\times 10^1$
7.09 – 7.76	( 5.574	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.400	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.519	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.402	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.654	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S2399: February 23, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.489	0.008	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.401	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.251	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.111	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.516	0.036	0.023	0.134) $\times 10^2$
1.92 – 2.15	( 8.139	0.030	0.019	0.106) $\times 10^2$
2.15 – 2.40	( 6.823	0.025	0.015	0.083) $\times 10^2$
2.40 – 2.67	( 5.663	0.020	0.012	0.066) $\times 10^2$
2.67 – 2.97	( 4.661	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.810	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.111	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.544	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.069	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.630	0.031	0.019	0.091) $\times 10^1$
6.47 – 7.09	( 6.919	0.025	0.015	0.073) $\times 10^1$
7.09 – 7.76	( 5.485	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.407	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.516	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.357	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.768	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S2400: February 24, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.497	0.007	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.388	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.262	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.121	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.642	0.036	0.023	0.136) $\times 10^2$
1.92 – 2.15	( 8.155	0.030	0.019	0.106) $\times 10^2$
2.15 – 2.40	( 6.777	0.025	0.015	0.083) $\times 10^2$
2.40 – 2.67	( 5.605	0.020	0.012	0.065) $\times 10^2$
2.67 – 2.97	( 4.667	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.822	0.013	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.120	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.540	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.657	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.068	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.599	0.030	0.019	0.091) $\times 10^1$
6.47 – 7.09	( 6.858	0.025	0.015	0.072) $\times 10^1$
7.09 – 7.76	( 5.471	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.366	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.475	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.769	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.218	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.247	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.325	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.646	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.107	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.632	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S2401: February 25, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.493	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.391	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.256	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.095	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.489	0.036	0.023	0.134) $\times 10^2$
1.92 – 2.15	( 8.078	0.029	0.019	0.105) $\times 10^2$
2.15 – 2.40	( 6.801	0.025	0.015	0.083) $\times 10^2$
2.40 – 2.67	( 5.595	0.020	0.012	0.065) $\times 10^2$
2.67 – 2.97	( 4.627	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.800	0.013	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.090	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.515	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.039	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.648	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.329	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.563	0.030	0.019	0.090) $\times 10^1$
6.47 – 7.09	( 6.866	0.025	0.015	0.072) $\times 10^1$
7.09 – 7.76	( 5.479	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.355	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.468	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.786	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.592	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.224	0.029	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.319	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S2402: February 26, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.467	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.368	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.245	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.096	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.509	0.036	0.023	0.134) $\times 10^2$
1.92 – 2.15	( 8.050	0.029	0.019	0.104) $\times 10^2$
2.15 – 2.40	( 6.770	0.025	0.015	0.083) $\times 10^2$
2.40 – 2.67	( 5.569	0.020	0.012	0.065) $\times 10^2$
2.67 – 2.97	( 4.595	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.776	0.014	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.092	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.508	0.008	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.044	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.644	0.005	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.321	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.526	0.030	0.019	0.090) $\times 10^1$
6.47 – 7.09	( 6.778	0.024	0.015	0.071) $\times 10^1$
7.09 – 7.76	( 5.460	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.322	0.017	0.009	0.046) $\times 10^1$
8.48 – 9.26	( 3.461	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.781	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.216	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.590	0.005	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.187	0.028	0.020	0.104) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.659	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.702	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.039	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S2403: February 27, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.451	0.007	0.005	0.040) $\times 10^3$
1.16 – 1.33	( 1.369	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.230	0.005	0.003	0.022) $\times 10^3$
1.51 – 1.71	( 1.101	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.408	0.036	0.023	0.133) $\times 10^2$
1.92 – 2.15	( 8.083	0.030	0.019	0.105) $\times 10^2$
2.15 – 2.40	( 6.765	0.026	0.015	0.083) $\times 10^2$
2.40 – 2.67	( 5.613	0.020	0.012	0.065) $\times 10^2$
2.67 – 2.97	( 4.588	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.790	0.014	0.008	0.041) $\times 10^2$
3.29 – 3.64	( 3.114	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.516	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.045	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.654	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.327	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.517	0.030	0.019	0.090) $\times 10^1$
6.47 – 7.09	( 6.877	0.025	0.015	0.073) $\times 10^1$
7.09 – 7.76	( 5.471	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.361	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.778	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.238	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.344	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.745	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.423	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S2404: February 28, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.514	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.407	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.273	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.713	0.036	0.024	0.137) $\times 10^2$
1.92 – 2.15	( 8.157	0.030	0.019	0.106) $\times 10^2$
2.15 – 2.40	( 6.897	0.026	0.016	0.084) $\times 10^2$
2.40 – 2.67	( 5.667	0.020	0.013	0.066) $\times 10^2$
2.67 – 2.97	( 4.659	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.830	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.115	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.545	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.056	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.582	0.030	0.019	0.091) $\times 10^1$
6.47 – 7.09	( 6.848	0.025	0.015	0.072) $\times 10^1$
7.09 – 7.76	( 5.505	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.402	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.486	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.781	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.594	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.264	0.029	0.021	0.105) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.298	0.068	0.020	0.087) $\times 10^{-2}$

TABLE S2405: March 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.488	0.008	0.006	0.041) $\times 10^3$
1.16 – 1.33	( 1.405	0.006	0.006	0.031) $\times 10^3$
1.33 – 1.51	( 1.273	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.125	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.723	0.037	0.034	0.139) $\times 10^2$
1.92 – 2.15	( 8.247	0.030	0.028	0.109) $\times 10^2$
2.15 – 2.40	( 6.887	0.025	0.023	0.086) $\times 10^2$
2.40 – 2.67	( 5.731	0.020	0.019	0.068) $\times 10^2$
2.67 – 2.97	( 4.686	0.016	0.016	0.054) $\times 10^2$
2.97 – 3.29	( 3.866	0.014	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.136	0.011	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.553	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.078	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.604	0.031	0.029	0.093) $\times 10^1$
6.47 – 7.09	( 6.915	0.025	0.023	0.075) $\times 10^1$
7.09 – 7.76	( 5.536	0.021	0.019	0.060) $\times 10^1$
7.76 – 8.48	( 4.404	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.500	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.801	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.240	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.336	0.029	0.032	0.108) $\times 10^0$
16.6 – 22.8	( 4.377	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S2406: March 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.513	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.415	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.293	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.141	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.788	0.037	0.024	0.138) $\times 10^2$
1.92 – 2.15	( 8.266	0.031	0.019	0.107) $\times 10^2$
2.15 – 2.40	( 6.993	0.026	0.016	0.086) $\times 10^2$
2.40 – 2.67	( 5.774	0.020	0.013	0.067) $\times 10^2$
2.67 – 2.97	( 4.723	0.016	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.863	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.193	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.571	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.078	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.349	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.644	0.031	0.019	0.091) $\times 10^1$
6.47 – 7.09	( 6.876	0.025	0.015	0.073) $\times 10^1$
7.09 – 7.76	( 5.473	0.020	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.397	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.503	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.784	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.356	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.346	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.609	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S2407: March 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.518	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.410	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.274	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.141	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.836	0.037	0.024	0.139) $\times 10^2$
1.92 – 2.15	( 8.306	0.031	0.019	0.108) $\times 10^2$
2.15 – 2.40	( 6.955	0.026	0.016	0.085) $\times 10^2$
2.40 – 2.67	( 5.725	0.020	0.013	0.067) $\times 10^2$
2.67 – 2.97	( 4.745	0.016	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.847	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.172	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.575	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.080	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.352	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.636	0.031	0.019	0.091) $\times 10^1$
6.47 – 7.09	( 6.892	0.025	0.015	0.073) $\times 10^1$
7.09 – 7.76	( 5.515	0.021	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.396	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.494	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.331	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S2408: March 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.511	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.421	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.294	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.139	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.749	0.037	0.024	0.137) $\times 10^2$
1.92 – 2.15	( 8.218	0.030	0.019	0.107) $\times 10^2$
2.15 – 2.40	( 6.950	0.026	0.016	0.085) $\times 10^2$
2.40 – 2.67	( 5.714	0.020	0.013	0.066) $\times 10^2$
2.67 – 2.97	( 4.693	0.016	0.010	0.053) $\times 10^2$
2.97 – 3.29	( 3.861	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.151	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.558	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.343	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.631	0.031	0.019	0.091) $\times 10^1$
6.47 – 7.09	( 6.902	0.025	0.015	0.073) $\times 10^1$
7.09 – 7.76	( 5.515	0.021	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.403	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.500	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.334	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.775	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S2409: March 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.509	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.403	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.290	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.131	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.737	0.037	0.023	0.137) $\times 10^2$
1.92 – 2.15	( 8.234	0.030	0.019	0.107) $\times 10^2$
2.15 – 2.40	( 6.891	0.025	0.015	0.084) $\times 10^2$
2.40 – 2.67	( 5.709	0.020	0.012	0.066) $\times 10^2$
2.67 – 2.97	( 4.694	0.016	0.010	0.053) $\times 10^2$
2.97 – 3.29	( 3.851	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.153	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.564	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.665	0.031	0.019	0.091) $\times 10^1$
6.47 – 7.09	( 6.889	0.025	0.015	0.073) $\times 10^1$
7.09 – 7.76	( 5.526	0.021	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.395	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.506	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.783	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.245	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.308	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.340	0.013	0.009	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.578	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S2410: March 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.508	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.410	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.277	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.125	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.697	0.036	0.022	0.136) $\times 10^2$
1.92 – 2.15	( 8.253	0.030	0.018	0.107) $\times 10^2$
2.15 – 2.40	( 6.917	0.026	0.014	0.084) $\times 10^2$
2.40 – 2.67	( 5.714	0.020	0.012	0.066) $\times 10^2$
2.67 – 2.97	( 4.685	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.866	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.144	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.557	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.630	0.031	0.018	0.091) $\times 10^1$
6.47 – 7.09	( 6.909	0.025	0.014	0.073) $\times 10^1$
7.09 – 7.76	( 5.501	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.390	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.501	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.347	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.515	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S2411: March 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.489	0.007	0.005	0.041) $\times 10^3$
1.16 – 1.33	( 1.399	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.262	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.109	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.674	0.036	0.021	0.136) $\times 10^2$
1.92 – 2.15	( 8.228	0.030	0.017	0.106) $\times 10^2$
2.15 – 2.40	( 6.914	0.025	0.014	0.084) $\times 10^2$
2.40 – 2.67	( 5.702	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.694	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.832	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.124	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.540	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.342	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.579	0.031	0.017	0.090) $\times 10^1$
6.47 – 7.09	( 6.868	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.509	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.378	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.499	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.782	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.324	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.711	0.071	0.019	0.092) $\times 10^{-2}$

TABLE S2412: March 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.497	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.402	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.276	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.142	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.712	0.037	0.020	0.136) $\times 10^2$
1.92 – 2.15	( 8.268	0.030	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 6.929	0.025	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.719	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.731	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.881	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.153	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.553	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.079	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.347	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.673	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.897	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.497	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.400	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.523	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.245	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.389	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2413: March 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.501	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.400	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.268	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.121	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.712	0.036	0.020	0.136) $\times 10^2$
1.92 – 2.15	( 8.164	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.908	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.706	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.693	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.873	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.153	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.557	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.075	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.342	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.691	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.903	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.510	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.433	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.524	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.796	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.319	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2414: March 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.546	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.445	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.301	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.140	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.888	0.037	0.019	0.139) $\times 10^2$
1.92 – 2.15	( 8.380	0.031	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 7.015	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.753	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.742	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.865	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.163	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.569	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.078	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.332	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.498	0.031	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.891	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.506	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.396	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.514	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.804	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.232	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.343	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2415: March 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.536	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.425	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.293	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.141	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.871	0.038	0.019	0.138) $\times 10^2$
1.92 – 2.15	( 8.347	0.031	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 6.940	0.026	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.744	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.733	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.894	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.177	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.569	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.077	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.683	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.352	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.610	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.898	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.504	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.401	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.517	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.807	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.358	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.451	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2416: March 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.565	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.451	0.006	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.309	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.157	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.938	0.037	0.019	0.139) $\times 10^2$
1.92 – 2.15	( 8.389	0.031	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 7.024	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.800	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.780	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.908	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.191	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.587	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.103	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.693	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.745	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.909	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.525	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.443	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.525	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.427	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.603	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2417: March 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.593	0.008	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.475	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.316	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.165	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.003	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.560	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.088	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.866	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.825	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.946	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.211	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.614	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.116	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.745	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.952	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.521	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.453	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.530	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.384	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2418: March 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.583	0.008	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.478	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.344	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.185	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.010	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.549	0.031	0.016	0.110) $\times 10^2$
2.15 – 2.40	( 7.159	0.026	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.940	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.816	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.970	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.235	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.602	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.117	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.717	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.364	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.695	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.922	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.579	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.438	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.557	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.841	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.382	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2419: March 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.574	0.008	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.497	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.349	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.180	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.001	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.447	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.116	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.887	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.843	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.939	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.210	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.609	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.097	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.699	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.359	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.748	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.032	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.565	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.467	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.562	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.842	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.272	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.356	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.874	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.470	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2420: March 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.575	0.008	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.470	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.326	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.163	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.004	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.474	0.032	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.045	0.027	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.847	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.818	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.933	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.226	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.602	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.368	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.806	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.024	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.567	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.455	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.539	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.852	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.275	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.426	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.438	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2421: March 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.541	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.431	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.298	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.149	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.814	0.037	0.019	0.137) $\times 10^2$
1.92 – 2.15	( 8.366	0.031	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 6.960	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.717	0.021	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.688	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.885	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.151	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.569	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.084	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.683	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.639	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.882	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.547	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.402	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.517	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.369	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2422: March 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.534	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.444	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.288	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.150	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.761	0.038	0.019	0.137) $\times 10^2$
1.92 – 2.15	( 8.325	0.031	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.935	0.026	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.767	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.743	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.904	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.170	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.560	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.685	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.352	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.727	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.921	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.508	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.428	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.510	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.332	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2423: March 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.550	0.009	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.448	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.308	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.147	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.856	0.039	0.020	0.138) $\times 10^2$
1.92 – 2.15	( 8.355	0.032	0.016	0.108) $\times 10^2$
2.15 – 2.40	( 6.977	0.027	0.013	0.085) $\times 10^2$
2.40 – 2.67	( 5.743	0.021	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.716	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.866	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.150	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.553	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.070	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.660	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.908	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.511	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.423	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.517	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.371	0.030	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.457	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2424: March 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.573	0.009	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.469	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.322	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.159	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.940	0.040	0.020	0.139) $\times 10^2$
1.92 – 2.15	( 8.360	0.032	0.016	0.108) $\times 10^2$
2.15 – 2.40	( 7.017	0.027	0.013	0.085) $\times 10^2$
2.40 – 2.67	( 5.794	0.021	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.782	0.017	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.904	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.218	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.576	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.117	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.700	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.678	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.972	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.591	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.439	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.550	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.421	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.449	0.070	0.018	0.088) $\times 10^{-2}$

TABLE S2425: March 21, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.609	0.009	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.499	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.354	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.185	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 1.015	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.565	0.031	0.017	0.111) $\times 10^2$
2.15 – 2.40	( 7.198	0.026	0.014	0.088) $\times 10^2$
2.40 – 2.67	( 5.914	0.021	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.877	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.979	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.259	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.631	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.127	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.723	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.804	0.032	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 7.045	0.026	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.589	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.490	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.588	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.844	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.286	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.392	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.404	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.561	0.070	0.018	0.090) $\times 10^{-2}$

TABLE S2426: March 22, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.640	0.009	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.509	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.349	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.185	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.008	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.598	0.032	0.018	0.111) $\times 10^2$
2.15 – 2.40	( 7.124	0.027	0.014	0.087) $\times 10^2$
2.40 – 2.67	( 5.925	0.021	0.012	0.069) $\times 10^2$
2.67 – 2.97	( 4.896	0.017	0.010	0.055) $\times 10^2$
2.97 – 3.29	( 3.995	0.015	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.255	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.611	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.125	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.711	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.782	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 7.018	0.026	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.615	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.485	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.538	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.809	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.285	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.408	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.637	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S2427: March 23, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.542	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.423	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.296	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.127	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.704	0.036	0.023	0.137) $\times 10^2$
1.92 – 2.15	( 8.197	0.030	0.018	0.106) $\times 10^2$
2.15 – 2.40	( 6.890	0.025	0.015	0.084) $\times 10^2$
2.40 – 2.67	( 5.631	0.020	0.012	0.065) $\times 10^2$
2.67 – 2.97	( 4.663	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.823	0.013	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.136	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.527	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.041	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.659	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.339	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.544	0.030	0.018	0.090) $\times 10^1$
6.47 – 7.09	( 6.845	0.025	0.015	0.072) $\times 10^1$
7.09 – 7.76	( 5.537	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.388	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.477	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.789	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.586	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.311	0.029	0.020	0.105) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.409	0.069	0.020	0.089) $\times 10^{-2}$

TABLE S2428: March 24, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.505	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.394	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.261	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.125	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.585	0.037	0.023	0.135) $\times 10^2$
1.92 – 2.15	( 8.154	0.030	0.019	0.106) $\times 10^2$
2.15 – 2.40	( 6.819	0.026	0.016	0.083) $\times 10^2$
2.40 – 2.67	( 5.598	0.020	0.013	0.065) $\times 10^2$
2.67 – 2.97	( 4.650	0.016	0.011	0.052) $\times 10^2$
2.97 – 3.29	( 3.790	0.014	0.009	0.041) $\times 10^2$
3.29 – 3.64	( 3.092	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.508	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.038	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.652	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.325	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.055	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.466	0.030	0.019	0.089) $\times 10^1$
6.47 – 7.09	( 6.750	0.025	0.015	0.071) $\times 10^1$
7.09 – 7.76	( 5.388	0.020	0.012	0.057) $\times 10^1$
7.76 – 8.48	( 4.335	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.447	0.014	0.008	0.037) $\times 10^1$
9.26 – 10.1	( 2.756	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.204	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.591	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.331	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.316	0.013	0.010	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.559	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S2429: March 25, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.522	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.405	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.253	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.117	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.550	0.036	0.024	0.135) $\times 10^2$
1.92 – 2.15	( 8.121	0.029	0.020	0.106) $\times 10^2$
2.15 – 2.40	( 6.836	0.025	0.016	0.084) $\times 10^2$
2.40 – 2.67	( 5.572	0.020	0.013	0.065) $\times 10^2$
2.67 – 2.97	( 4.622	0.016	0.011	0.052) $\times 10^2$
2.97 – 3.29	( 3.782	0.013	0.009	0.041) $\times 10^2$
3.29 – 3.64	( 3.094	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.532	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.049	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.648	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.321	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.058	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.451	0.030	0.020	0.089) $\times 10^1$
6.47 – 7.09	( 6.755	0.025	0.016	0.071) $\times 10^1$
7.09 – 7.76	( 5.397	0.020	0.013	0.057) $\times 10^1$
7.76 – 8.48	( 4.322	0.017	0.010	0.046) $\times 10^1$
8.48 – 9.26	( 3.468	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.758	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.598	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.269	0.029	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.353	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.662	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.743	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S2430: March 26, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.511	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.402	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.266	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.107	0.005	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.534	0.037	0.025	0.135) $\times 10^2$
1.92 – 2.15	( 8.078	0.030	0.021	0.105) $\times 10^2$
2.15 – 2.40	( 6.769	0.026	0.017	0.083) $\times 10^2$
2.40 – 2.67	( 5.601	0.020	0.014	0.065) $\times 10^2$
2.67 – 2.97	( 4.623	0.016	0.011	0.052) $\times 10^2$
2.97 – 3.29	( 3.779	0.013	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.096	0.011	0.008	0.033) $\times 10^2$
3.64 – 4.02	( 2.526	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.023	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.642	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.321	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.068	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.470	0.030	0.021	0.090) $\times 10^1$
6.47 – 7.09	( 6.815	0.025	0.017	0.072) $\times 10^1$
7.09 – 7.76	( 5.424	0.020	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.353	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.466	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.788	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.282	0.029	0.023	0.106) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.430	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S2431: March 27, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.512	0.007	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.417	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.277	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.123	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.643	0.036	0.027	0.136) $\times 10^2$
1.92 – 2.15	( 8.139	0.029	0.022	0.106) $\times 10^2$
2.15 – 2.40	( 6.845	0.025	0.018	0.084) $\times 10^2$
2.40 – 2.67	( 5.700	0.020	0.015	0.067) $\times 10^2$
2.67 – 2.97	( 4.689	0.016	0.012	0.053) $\times 10^2$
2.97 – 3.29	( 3.842	0.013	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.104	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.537	0.008	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.055	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.657	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.339	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.579	0.031	0.022	0.091) $\times 10^1$
6.47 – 7.09	( 6.873	0.025	0.018	0.073) $\times 10^1$
7.09 – 7.76	( 5.458	0.020	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.386	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.479	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.811	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.349	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.494	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S2432: March 28, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.538	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.413	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.282	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.144	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.806	0.037	0.028	0.139) $\times 10^2$
1.92 – 2.15	( 8.312	0.030	0.023	0.109) $\times 10^2$
2.15 – 2.40	( 6.942	0.025	0.019	0.086) $\times 10^2$
2.40 – 2.67	( 5.736	0.020	0.016	0.067) $\times 10^2$
2.67 – 2.97	( 4.732	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.856	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.148	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.562	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.069	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.671	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.632	0.031	0.023	0.092) $\times 10^1$
6.47 – 7.09	( 6.914	0.026	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.506	0.021	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.359	0.018	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.508	0.015	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.370	0.030	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.029	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.484	0.072	0.026	0.091) $\times 10^{-2}$

TABLE S2433: March 30, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.527	0.007	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.430	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.280	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.137	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.752	0.035	0.030	0.139) $\times 10^2$
1.92 – 2.15	( 8.323	0.029	0.025	0.109) $\times 10^2$
2.15 – 2.40	( 6.951	0.025	0.020	0.086) $\times 10^2$
2.40 – 2.67	( 5.721	0.020	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.703	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.823	0.013	0.011	0.042) $\times 10^2$
3.29 – 3.64	( 3.143	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.555	0.008	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.067	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.666	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.346	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.631	0.030	0.025	0.092) $\times 10^1$
6.47 – 7.09	( 6.891	0.025	0.020	0.074) $\times 10^1$
7.09 – 7.76	( 5.506	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.430	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.524	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.810	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.364	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S2434: March 31, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.520	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.413	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.268	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.665	0.037	0.030	0.137) $\times 10^2$
1.92 – 2.15	( 8.176	0.030	0.025	0.107) $\times 10^2$
2.15 – 2.40	( 6.907	0.025	0.021	0.086) $\times 10^2$
2.40 – 2.67	( 5.675	0.020	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.681	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.837	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.134	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.550	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.054	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.665	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.341	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.609	0.031	0.026	0.092) $\times 10^1$
6.47 – 7.09	( 6.908	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.563	0.021	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.392	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.514	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.296	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.604	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S2435: April 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.495	0.007	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.408	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.265	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.125	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.622	0.035	0.030	0.137) $\times 10^2$
1.92 – 2.15	( 8.191	0.029	0.025	0.108) $\times 10^2$
2.15 – 2.40	( 6.855	0.025	0.021	0.085) $\times 10^2$
2.40 – 2.67	( 5.698	0.020	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.652	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.844	0.013	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.127	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.066	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.668	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.581	0.030	0.026	0.092) $\times 10^1$
6.47 – 7.09	( 6.881	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.486	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.384	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.500	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.364	0.029	0.028	0.108) $\times 10^0$
16.6 – 22.8	( 4.354	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.029	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.070	0.029	0.092) $\times 10^{-2}$

TABLE S2436: April 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.498	0.007	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.406	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.269	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.117	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.586	0.035	0.031	0.136) $\times 10^2$
1.92 – 2.15	( 8.194	0.030	0.026	0.108) $\times 10^2$
2.15 – 2.40	( 6.876	0.025	0.021	0.085) $\times 10^2$
2.40 – 2.67	( 5.649	0.020	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.687	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.809	0.013	0.012	0.042) $\times 10^2$
3.29 – 3.64	( 3.135	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.051	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.660	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.334	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.605	0.030	0.026	0.093) $\times 10^1$
6.47 – 7.09	( 6.907	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.474	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.384	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.505	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.803	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.240	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.372	0.029	0.029	0.108) $\times 10^0$
16.6 – 22.8	( 4.358	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.069	0.030	0.092) $\times 10^{-2}$

TABLE S2437: April 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.530	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.416	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.283	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.140	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.722	0.037	0.031	0.138) $\times 10^2$
1.92 – 2.15	( 8.236	0.030	0.026	0.108) $\times 10^2$
2.15 – 2.40	( 6.922	0.026	0.022	0.086) $\times 10^2$
2.40 – 2.67	( 5.750	0.020	0.018	0.068) $\times 10^2$
2.67 – 2.97	( 4.737	0.016	0.015	0.054) $\times 10^2$
2.97 – 3.29	( 3.881	0.014	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.138	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.554	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.071	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.673	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.652	0.031	0.027	0.093) $\times 10^1$
6.47 – 7.09	( 6.922	0.025	0.021	0.075) $\times 10^1$
7.09 – 7.76	( 5.533	0.021	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.411	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.504	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.236	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.353	0.029	0.029	0.108) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.029	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.473	0.071	0.030	0.092) $\times 10^{-2}$

TABLE S2438: April 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.534	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.423	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.283	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.135	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.734	0.036	0.031	0.139) $\times 10^2$
1.92 – 2.15	( 8.259	0.030	0.026	0.109) $\times 10^2$
2.15 – 2.40	( 6.965	0.025	0.022	0.087) $\times 10^2$
2.40 – 2.67	( 5.740	0.020	0.018	0.068) $\times 10^2$
2.67 – 2.97	( 4.725	0.016	0.015	0.054) $\times 10^2$
2.97 – 3.29	( 3.835	0.014	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.156	0.011	0.010	0.035) $\times 10^2$
3.64 – 4.02	( 2.562	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.664	0.031	0.027	0.093) $\times 10^1$
6.47 – 7.09	( 6.932	0.025	0.021	0.075) $\times 10^1$
7.09 – 7.76	( 5.478	0.021	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.386	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.504	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.350	0.029	0.029	0.108) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.796	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.453	0.070	0.030	0.092) $\times 10^{-2}$

TABLE S2439: April 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.532	0.007	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.436	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.310	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.135	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.788	0.035	0.031	0.139) $\times 10^2$
1.92 – 2.15	( 8.312	0.029	0.026	0.109) $\times 10^2$
2.15 – 2.40	( 6.949	0.025	0.022	0.086) $\times 10^2$
2.40 – 2.67	( 5.738	0.020	0.018	0.068) $\times 10^2$
2.67 – 2.97	( 4.727	0.016	0.015	0.054) $\times 10^2$
2.97 – 3.29	( 3.865	0.013	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.161	0.011	0.010	0.035) $\times 10^2$
3.64 – 4.02	( 2.557	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.079	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.678	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.349	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.674	0.030	0.027	0.093) $\times 10^1$
6.47 – 7.09	( 6.883	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.489	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.424	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.526	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.811	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.610	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.322	0.029	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.591	0.070	0.030	0.093) $\times 10^{-2}$

TABLE S2440: April 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.521	0.007	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.437	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.284	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.147	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.790	0.036	0.031	0.139) $\times 10^2$
1.92 – 2.15	( 8.248	0.029	0.026	0.108) $\times 10^2$
2.15 – 2.40	( 6.971	0.025	0.021	0.086) $\times 10^2$
2.40 – 2.67	( 5.737	0.020	0.017	0.068) $\times 10^2$
2.67 – 2.97	( 4.710	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.870	0.013	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.150	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.561	0.008	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.071	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.676	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.343	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.612	0.030	0.026	0.093) $\times 10^1$
6.47 – 7.09	( 6.873	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.506	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.374	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.488	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.812	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.232	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.303	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.396	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.484	0.070	0.029	0.092) $\times 10^{-2}$

TABLE S2441: April 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.569	0.007	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.427	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.298	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.146	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.846	0.036	0.031	0.140) $\times 10^2$
1.92 – 2.15	( 8.333	0.029	0.025	0.109) $\times 10^2$
2.15 – 2.40	( 7.038	0.025	0.021	0.087) $\times 10^2$
2.40 – 2.67	( 5.774	0.019	0.017	0.068) $\times 10^2$
2.67 – 2.97	( 4.740	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.886	0.013	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.177	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.559	0.008	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.678	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.347	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.626	0.030	0.026	0.093) $\times 10^1$
6.47 – 7.09	( 6.938	0.025	0.021	0.075) $\times 10^1$
7.09 – 7.76	( 5.546	0.020	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.429	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.522	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.820	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.614	0.005	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.367	0.029	0.028	0.108) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.873	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.631	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S2442: April 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.571	0.007	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.459	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.305	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.151	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.900	0.036	0.030	0.141) $\times 10^2$
1.92 – 2.15	( 8.402	0.030	0.025	0.110) $\times 10^2$
2.15 – 2.40	( 7.012	0.025	0.021	0.087) $\times 10^2$
2.40 – 2.67	( 5.842	0.020	0.017	0.069) $\times 10^2$
2.67 – 2.97	( 4.778	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.907	0.013	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.176	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.595	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.350	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.716	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.963	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.526	0.021	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.446	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.548	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.848	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.375	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.415	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.514	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S2443: April 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.562	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.455	0.007	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.308	0.006	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.148	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.872	0.037	0.029	0.140) $\times 10^2$
1.92 – 2.15	( 8.366	0.030	0.024	0.109) $\times 10^2$
2.15 – 2.40	( 7.058	0.026	0.020	0.087) $\times 10^2$
2.40 – 2.67	( 5.791	0.020	0.016	0.068) $\times 10^2$
2.67 – 2.97	( 4.766	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.935	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.175	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.578	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.689	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.352	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.734	0.031	0.024	0.093) $\times 10^1$
6.47 – 7.09	( 6.939	0.025	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.583	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.427	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.553	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.255	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.438	0.029	0.026	0.108) $\times 10^0$
16.6 – 22.8	( 4.406	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.629	0.071	0.027	0.093) $\times 10^{-2}$

TABLE S2444: April 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.565	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.451	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.299	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.144	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.844	0.038	0.028	0.139) $\times 10^2$
1.92 – 2.15	( 8.318	0.031	0.023	0.109) $\times 10^2$
2.15 – 2.40	( 6.947	0.025	0.019	0.086) $\times 10^2$
2.40 – 2.67	( 5.728	0.020	0.016	0.067) $\times 10^2$
2.67 – 2.97	( 4.736	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.870	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.148	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.655	0.031	0.023	0.092) $\times 10^1$
6.47 – 7.09	( 6.923	0.025	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.553	0.021	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.428	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.568	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.334	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.594	0.070	0.026	0.092) $\times 10^{-2}$

TABLE S2445: April 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.569	0.008	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.453	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.314	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.152	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.869	0.037	0.027	0.140) $\times 10^2$
1.92 – 2.15	( 8.334	0.030	0.022	0.109) $\times 10^2$
2.15 – 2.40	( 6.959	0.026	0.018	0.086) $\times 10^2$
2.40 – 2.67	( 5.769	0.020	0.015	0.068) $\times 10^2$
2.67 – 2.97	( 4.728	0.016	0.012	0.054) $\times 10^2$
2.97 – 3.29	( 3.899	0.014	0.010	0.043) $\times 10^2$
3.29 – 3.64	( 3.150	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.566	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.078	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.356	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.733	0.031	0.023	0.093) $\times 10^1$
6.47 – 7.09	( 6.955	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.599	0.021	0.015	0.060) $\times 10^1$
7.76 – 8.48	( 4.417	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.546	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.834	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.273	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.393	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.416	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.070	0.025	0.090) $\times 10^{-2}$

TABLE S2446: April 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.562	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.440	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.315	0.006	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.148	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.884	0.036	0.026	0.140) $\times 10^2$
1.92 – 2.15	( 8.348	0.030	0.022	0.109) $\times 10^2$
2.15 – 2.40	( 7.001	0.025	0.018	0.086) $\times 10^2$
2.40 – 2.67	( 5.804	0.020	0.015	0.068) $\times 10^2$
2.67 – 2.97	( 4.745	0.016	0.012	0.054) $\times 10^2$
2.97 – 3.29	( 3.937	0.014	0.010	0.043) $\times 10^2$
3.29 – 3.64	( 3.168	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.589	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.091	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.363	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.771	0.031	0.022	0.093) $\times 10^1$
6.47 – 7.09	( 6.965	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.602	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.452	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.547	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.852	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.641	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.383	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.722	0.071	0.024	0.093) $\times 10^{-2}$

TABLE S2447: April 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.568	0.008	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.459	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.319	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.162	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.989	0.038	0.025	0.141) $\times 10^2$
1.92 – 2.15	( 8.401	0.031	0.020	0.109) $\times 10^2$
2.15 – 2.40	( 6.983	0.026	0.017	0.086) $\times 10^2$
2.40 – 2.67	( 5.824	0.020	0.014	0.068) $\times 10^2$
2.67 – 2.97	( 4.752	0.016	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.902	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.195	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.591	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.098	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.693	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.720	0.031	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 7.003	0.025	0.016	0.074) $\times 10^1$
7.09 – 7.76	( 5.620	0.021	0.013	0.060) $\times 10^1$
7.76 – 8.48	( 4.472	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.571	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.868	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.280	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.654	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.469	0.029	0.022	0.108) $\times 10^0$
16.6 – 22.8	( 4.428	0.013	0.010	0.052) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.519	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S2448: April 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.595	0.008	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.491	0.006	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.331	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.189	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.015	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.523	0.031	0.019	0.110) $\times 10^2$
2.15 – 2.40	( 7.112	0.026	0.015	0.087) $\times 10^2$
2.40 – 2.67	( 5.880	0.020	0.013	0.068) $\times 10^2$
2.67 – 2.97	( 4.820	0.016	0.010	0.054) $\times 10^2$
2.97 – 3.29	( 3.935	0.014	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.206	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.606	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.111	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.698	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.105	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.822	0.031	0.019	0.093) $\times 10^1$
6.47 – 7.09	( 7.077	0.025	0.015	0.075) $\times 10^1$
7.09 – 7.76	( 5.630	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.488	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.623	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.865	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.294	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.640	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.491	0.029	0.020	0.107) $\times 10^0$
16.6 – 22.8	( 4.451	0.013	0.010	0.052) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.780	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.660	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S2449: April 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.627	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.495	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.355	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.187	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.016	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.529	0.031	0.018	0.110) $\times 10^2$
2.15 – 2.40	( 7.211	0.026	0.015	0.088) $\times 10^2$
2.40 – 2.67	( 5.952	0.021	0.012	0.069) $\times 10^2$
2.67 – 2.97	( 4.842	0.016	0.010	0.054) $\times 10^2$
2.97 – 3.29	( 3.970	0.014	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.231	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.610	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.135	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.729	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.383	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.111	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.874	0.031	0.018	0.093) $\times 10^1$
6.47 – 7.09	( 7.142	0.025	0.014	0.075) $\times 10^1$
7.09 – 7.76	( 5.649	0.021	0.011	0.060) $\times 10^1$
7.76 – 8.48	( 4.489	0.017	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.618	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.883	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.293	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.647	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.503	0.029	0.019	0.107) $\times 10^0$
16.6 – 22.8	( 4.436	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.584	0.071	0.019	0.090) $\times 10^{-2}$

TABLE S2450: April 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.626	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.508	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.351	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.202	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.023	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.645	0.031	0.018	0.112) $\times 10^2$
2.15 – 2.40	( 7.203	0.026	0.014	0.088) $\times 10^2$
2.40 – 2.67	( 5.977	0.020	0.012	0.069) $\times 10^2$
2.67 – 2.97	( 4.880	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.009	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.268	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.632	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.146	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.715	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.892	0.031	0.017	0.093) $\times 10^1$
6.47 – 7.09	( 7.101	0.025	0.014	0.075) $\times 10^1$
7.09 – 7.76	( 5.708	0.021	0.011	0.060) $\times 10^1$
7.76 – 8.48	( 4.547	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.609	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.877	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.289	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.650	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.531	0.029	0.019	0.108) $\times 10^0$
16.6 – 22.8	( 4.422	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2451: April 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.634	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.504	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.350	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.190	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.013	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.589	0.031	0.017	0.111) $\times 10^2$
2.15 – 2.40	( 7.183	0.026	0.014	0.087) $\times 10^2$
2.40 – 2.67	( 5.919	0.020	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.871	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.969	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.245	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.624	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.128	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.714	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.376	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.116	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.834	0.031	0.016	0.093) $\times 10^1$
6.47 – 7.09	( 7.019	0.025	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.660	0.021	0.011	0.060) $\times 10^1$
7.76 – 8.48	( 4.508	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.588	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.863	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.274	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.429	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.415	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2452: April 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.612	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.484	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.338	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.167	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 1.004	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.444	0.031	0.016	0.109) $\times 10^2$
2.15 – 2.40	( 7.075	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.797	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.779	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.933	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.199	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.588	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.105	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.363	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.673	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.948	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.522	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.464	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.546	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.354	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.660	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.418	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2453: April 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.597	0.008	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.466	0.007	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.318	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.154	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.840	0.037	0.031	0.140) $\times 10^2$
1.92 – 2.15	( 8.284	0.031	0.026	0.109) $\times 10^2$
2.15 – 2.40	( 6.958	0.025	0.021	0.086) $\times 10^2$
2.40 – 2.67	( 5.707	0.020	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.687	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.839	0.014	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.118	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.529	0.009	0.008	0.027) $\times 10^2$
4.02 – 4.43	( 2.053	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.328	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.547	0.031	0.026	0.092) $\times 10^1$
6.47 – 7.09	( 6.849	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.419	0.021	0.016	0.058) $\times 10^1$
7.76 – 8.48	( 4.332	0.017	0.013	0.047) $\times 10^1$
8.48 – 9.26	( 3.489	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.767	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.194	0.010	0.007	0.024) $\times 10^1$
11.0 – 13.0	( 1.582	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.101	0.029	0.028	0.105) $\times 10^0$
16.6 – 22.8	( 4.292	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.636	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.638	0.028	0.018	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.022	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.271	0.070	0.025	0.088) $\times 10^{-2}$

TABLE S2454: April 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.497	0.008	0.004	0.041) $\times 10^3$
1.16 – 1.33	( 1.399	0.007	0.003	0.030) $\times 10^3$
1.33 – 1.51	( 1.267	0.006	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.115	0.005	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.608	0.039	0.018	0.135) $\times 10^2$
1.92 – 2.15	( 8.097	0.032	0.015	0.104) $\times 10^2$
2.15 – 2.40	( 6.789	0.026	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.655	0.021	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.665	0.017	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.816	0.015	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.135	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.542	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.078	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.656	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.976	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.547	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.578	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.265	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.415	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2455: April 21, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.477	0.008	0.004	0.041) $\times 10^3$
1.16 – 1.33	( 1.382	0.007	0.003	0.030) $\times 10^3$
1.33 – 1.51	( 1.257	0.006	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.108	0.005	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.541	0.038	0.018	0.134) $\times 10^2$
1.92 – 2.15	( 8.113	0.032	0.015	0.105) $\times 10^2$
2.15 – 2.40	( 6.801	0.027	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.623	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.616	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.804	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.099	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.509	0.009	0.004	0.026) $\times 10^2$
4.02 – 4.43	( 2.038	0.007	0.003	0.021) $\times 10^2$
4.43 – 4.88	( 1.646	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.598	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.797	0.025	0.011	0.071) $\times 10^1$
7.09 – 7.76	( 5.506	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.375	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.516	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.796	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.341	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2456: April 22, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.497	0.008	0.004	0.041) $\times 10^3$
1.16 – 1.33	( 1.380	0.006	0.003	0.030) $\times 10^3$
1.33 – 1.51	( 1.254	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.123	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.592	0.037	0.018	0.134) $\times 10^2$
1.92 – 2.15	( 8.142	0.030	0.015	0.105) $\times 10^2$
2.15 – 2.40	( 6.846	0.026	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.617	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.635	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.816	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.118	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.533	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.057	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.653	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.331	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.562	0.030	0.014	0.089) $\times 10^1$
6.47 – 7.09	( 6.895	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.483	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.404	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.501	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.333	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.741	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2457: April 23, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.510	0.008	0.004	0.042) $\times 10^3$
1.16 – 1.33	( 1.400	0.006	0.003	0.030) $\times 10^3$
1.33 – 1.51	( 1.256	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.116	0.005	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.575	0.037	0.018	0.134) $\times 10^2$
1.92 – 2.15	( 8.104	0.030	0.015	0.105) $\times 10^2$
2.15 – 2.40	( 6.817	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.635	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.648	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.788	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.127	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.533	0.008	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.057	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.659	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.331	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.064	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.537	0.030	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.847	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.444	0.020	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.366	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.475	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.809	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.296	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.031	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2458: April 24, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.551	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.430	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.278	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.119	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.599	0.036	0.019	0.135) $\times 10^2$
1.92 – 2.15	( 8.097	0.030	0.016	0.105) $\times 10^2$
2.15 – 2.40	( 6.853	0.026	0.013	0.083) $\times 10^2$
2.40 – 2.67	( 5.676	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.626	0.016	0.009	0.052) $\times 10^2$
2.97 – 3.29	( 3.831	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.140	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.527	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.052	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.655	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.328	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.071	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.576	0.030	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.859	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.482	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.386	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.481	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.236	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.326	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.356	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.648	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.363	0.069	0.018	0.087) $\times 10^{-2}$

TABLE S2459: April 25, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.525	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.414	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.260	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.118	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.612	0.036	0.022	0.135) $\times 10^2$
1.92 – 2.15	( 8.189	0.030	0.018	0.106) $\times 10^2$
2.15 – 2.40	( 6.845	0.026	0.015	0.084) $\times 10^2$
2.40 – 2.67	( 5.675	0.020	0.012	0.066) $\times 10^2$
2.67 – 2.97	( 4.664	0.016	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.830	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.123	0.011	0.007	0.033) $\times 10^2$
3.64 – 4.02	( 2.529	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.053	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.334	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.572	0.031	0.018	0.090) $\times 10^1$
6.47 – 7.09	( 6.844	0.025	0.014	0.072) $\times 10^1$
7.09 – 7.76	( 5.500	0.021	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.366	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.497	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.798	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.351	0.029	0.020	0.106) $\times 10^0$
16.6 – 22.8	( 4.377	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.029	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S2460: April 26, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.518	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.399	0.006	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.272	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.630	0.037	0.024	0.136) $\times 10^2$
1.92 – 2.15	( 8.159	0.030	0.020	0.106) $\times 10^2$
2.15 – 2.40	( 6.802	0.025	0.016	0.083) $\times 10^2$
2.40 – 2.67	( 5.678	0.020	0.013	0.066) $\times 10^2$
2.67 – 2.97	( 4.678	0.016	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.846	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.159	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.556	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.055	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.349	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.600	0.030	0.020	0.091) $\times 10^1$
6.47 – 7.09	( 6.901	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.490	0.020	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.390	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.494	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.799	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.005	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.356	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.726	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.307	0.069	0.022	0.088) $\times 10^{-2}$

TABLE S2461: April 27, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.503	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.410	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.269	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.116	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.630	0.037	0.026	0.136) $\times 10^2$
1.92 – 2.15	( 8.139	0.030	0.021	0.106) $\times 10^2$
2.15 – 2.40	( 6.836	0.025	0.018	0.084) $\times 10^2$
2.40 – 2.67	( 5.684	0.020	0.015	0.067) $\times 10^2$
2.67 – 2.97	( 4.650	0.016	0.012	0.053) $\times 10^2$
2.97 – 3.29	( 3.822	0.014	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.118	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.538	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.672	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.587	0.030	0.022	0.091) $\times 10^1$
6.47 – 7.09	( 6.868	0.025	0.017	0.073) $\times 10^1$
7.09 – 7.76	( 5.478	0.020	0.014	0.058) $\times 10^1$
7.76 – 8.48	( 4.378	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.502	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.776	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.236	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.339	0.029	0.024	0.106) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S2462: April 28, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.498	0.007	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.402	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.266	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.125	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.713	0.036	0.028	0.138) $\times 10^2$
1.92 – 2.15	( 8.215	0.030	0.023	0.107) $\times 10^2$
2.15 – 2.40	( 6.847	0.025	0.019	0.084) $\times 10^2$
2.40 – 2.67	( 5.653	0.020	0.015	0.066) $\times 10^2$
2.67 – 2.97	( 4.672	0.016	0.013	0.053) $\times 10^2$
2.97 – 3.29	( 3.847	0.014	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.132	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.542	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.671	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.336	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.620	0.030	0.023	0.092) $\times 10^1$
6.47 – 7.09	( 6.892	0.025	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.458	0.020	0.015	0.058) $\times 10^1$
7.76 – 8.48	( 4.386	0.017	0.012	0.047) $\times 10^1$
8.48 – 9.26	( 3.507	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.791	0.012	0.008	0.030) $\times 10^1$
10.1 – 11.0	( 2.245	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.372	0.029	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.070	0.026	0.090) $\times 10^{-2}$

TABLE S2463: April 29, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.519	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.418	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.279	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.124	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.661	0.036	0.029	0.137) $\times 10^2$
1.92 – 2.15	( 8.218	0.030	0.024	0.108) $\times 10^2$
2.15 – 2.40	( 6.898	0.025	0.020	0.085) $\times 10^2$
2.40 – 2.67	( 5.718	0.020	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.670	0.016	0.013	0.053) $\times 10^2$
2.97 – 3.29	( 3.851	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.136	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.544	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.075	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.672	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.652	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.899	0.025	0.020	0.074) $\times 10^1$
7.09 – 7.76	( 5.481	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.420	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.518	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.809	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.307	0.029	0.027	0.107) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.327	0.069	0.027	0.089) $\times 10^{-2}$

TABLE S2464: April 30, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.526	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.415	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.277	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.127	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.708	0.037	0.030	0.138) $\times 10^2$
1.92 – 2.15	( 8.254	0.030	0.025	0.108) $\times 10^2$
2.15 – 2.40	( 6.927	0.025	0.021	0.086) $\times 10^2$
2.40 – 2.67	( 5.703	0.020	0.017	0.067) $\times 10^2$
2.67 – 2.97	( 4.716	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.877	0.014	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.146	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.563	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.666	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.572	0.030	0.026	0.092) $\times 10^1$
6.47 – 7.09	( 6.892	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.521	0.020	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.407	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.490	0.014	0.010	0.038) $\times 10^1$
9.26 – 10.1	( 2.798	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.285	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.751	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.069	0.029	0.091) $\times 10^{-2}$

TABLE S2465: May 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.524	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.408	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.296	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.139	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.824	0.038	0.031	0.140) $\times 10^2$
1.92 – 2.15	( 8.332	0.031	0.026	0.109) $\times 10^2$
2.15 – 2.40	( 6.977	0.027	0.021	0.087) $\times 10^2$
2.40 – 2.67	( 5.758	0.021	0.018	0.068) $\times 10^2$
2.67 – 2.97	( 4.712	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.890	0.014	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.174	0.011	0.010	0.035) $\times 10^2$
3.64 – 4.02	( 2.570	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.671	0.032	0.026	0.093) $\times 10^1$
6.47 – 7.09	( 6.844	0.026	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.485	0.021	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.402	0.018	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.527	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.806	0.013	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.247	0.011	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.320	0.030	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.029	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.015	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.441	0.072	0.029	0.091) $\times 10^{-2}$

TABLE S2466: May 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.526	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.415	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.290	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.134	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.762	0.037	0.031	0.139) $\times 10^2$
1.92 – 2.15	( 8.316	0.030	0.026	0.109) $\times 10^2$
2.15 – 2.40	( 6.911	0.026	0.021	0.086) $\times 10^2$
2.40 – 2.67	( 5.726	0.020	0.018	0.068) $\times 10^2$
2.67 – 2.97	( 4.707	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.853	0.014	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.147	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.561	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.679	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.338	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.667	0.031	0.027	0.093) $\times 10^1$
6.47 – 7.09	( 6.890	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.558	0.021	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.385	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.522	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.342	0.029	0.029	0.108) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.447	0.069	0.029	0.091) $\times 10^{-2}$

TABLE S2467: May 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.542	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.409	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.299	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.142	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.815	0.037	0.031	0.140) $\times 10^2$
1.92 – 2.15	( 8.323	0.030	0.026	0.109) $\times 10^2$
2.15 – 2.40	( 6.992	0.025	0.021	0.087) $\times 10^2$
2.40 – 2.67	( 5.769	0.020	0.017	0.068) $\times 10^2$
2.67 – 2.97	( 4.731	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.879	0.014	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.145	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.562	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.084	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.670	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.629	0.031	0.026	0.093) $\times 10^1$
6.47 – 7.09	( 6.951	0.025	0.021	0.075) $\times 10^1$
7.09 – 7.76	( 5.566	0.021	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.441	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.532	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.320	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.886	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.284	0.068	0.028	0.089) $\times 10^{-2}$

TABLE S2468: May 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.546	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.437	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.298	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.155	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.849	0.038	0.030	0.140) $\times 10^2$
1.92 – 2.15	( 8.403	0.032	0.025	0.110) $\times 10^2$
2.15 – 2.40	( 6.991	0.027	0.021	0.087) $\times 10^2$
2.40 – 2.67	( 5.777	0.021	0.017	0.068) $\times 10^2$
2.67 – 2.97	( 4.752	0.017	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.928	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.211	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.589	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.097	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.699	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.633	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.995	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.550	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.441	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.533	0.015	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.809	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.273	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.393	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.573	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S2469: May 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.564	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.455	0.007	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.304	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.152	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.866	0.037	0.028	0.140) $\times 10^2$
1.92 – 2.15	( 8.363	0.030	0.024	0.109) $\times 10^2$
2.15 – 2.40	( 7.055	0.026	0.020	0.087) $\times 10^2$
2.40 – 2.67	( 5.854	0.020	0.016	0.069) $\times 10^2$
2.67 – 2.97	( 4.791	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.923	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.194	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.601	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.102	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.707	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.364	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.809	0.031	0.024	0.094) $\times 10^1$
6.47 – 7.09	( 6.942	0.025	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.588	0.021	0.015	0.060) $\times 10^1$
7.76 – 8.48	( 4.466	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.563	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.857	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.418	0.029	0.026	0.108) $\times 10^0$
16.6 – 22.8	( 4.399	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.613	0.070	0.027	0.093) $\times 10^{-2}$

TABLE S2470: May 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.518	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.398	0.007	0.004	0.030) $\times 10^3$
1.33 – 1.51	( 1.277	0.006	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.136	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.712	0.039	0.026	0.137) $\times 10^2$
1.92 – 2.15	( 8.254	0.031	0.022	0.108) $\times 10^2$
2.15 – 2.40	( 6.897	0.026	0.018	0.085) $\times 10^2$
2.40 – 2.67	( 5.770	0.021	0.015	0.068) $\times 10^2$
2.67 – 2.97	( 4.734	0.017	0.012	0.054) $\times 10^2$
2.97 – 3.29	( 3.873	0.014	0.010	0.043) $\times 10^2$
3.29 – 3.64	( 3.165	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.558	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.091	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.687	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.352	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.672	0.031	0.022	0.092) $\times 10^1$
6.47 – 7.09	( 6.992	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.527	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.433	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.534	0.015	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.838	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.376	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.532	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S2471: May 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.524	0.008	0.005	0.042) $\times 10^3$
1.16 – 1.33	( 1.426	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.282	0.006	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.130	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.751	0.039	0.024	0.137) $\times 10^2$
1.92 – 2.15	( 8.262	0.032	0.020	0.107) $\times 10^2$
2.15 – 2.40	( 6.958	0.027	0.016	0.085) $\times 10^2$
2.40 – 2.67	( 5.776	0.021	0.014	0.067) $\times 10^2$
2.67 – 2.97	( 4.701	0.017	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.875	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.165	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.568	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.094	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.698	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.357	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.082	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.692	0.031	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 6.965	0.025	0.016	0.074) $\times 10^1$
7.09 – 7.76	( 5.555	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.433	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.545	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.834	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.386	0.029	0.022	0.107) $\times 10^0$
16.6 – 22.8	( 4.412	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.669	0.071	0.023	0.092) $\times 10^{-2}$

TABLE S2472: May 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.501	0.008	0.004	0.042) $\times 10^3$
1.16 – 1.33	( 1.403	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.263	0.006	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.130	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.657	0.038	0.021	0.136) $\times 10^2$
1.92 – 2.15	( 8.129	0.032	0.017	0.105) $\times 10^2$
2.15 – 2.40	( 6.847	0.027	0.014	0.084) $\times 10^2$
2.40 – 2.67	( 5.656	0.021	0.012	0.066) $\times 10^2$
2.67 – 2.97	( 4.670	0.017	0.010	0.052) $\times 10^2$
2.97 – 3.29	( 3.845	0.014	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.125	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.545	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.058	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.665	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.657	0.031	0.018	0.091) $\times 10^1$
6.47 – 7.09	( 6.923	0.025	0.014	0.073) $\times 10^1$
7.09 – 7.76	( 5.496	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.414	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.530	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.835	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.353	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.631	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S2473: May 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.510	0.009	0.004	0.042) $\times 10^3$
1.16 – 1.33	( 1.421	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.274	0.006	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.111	0.005	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.608	0.039	0.019	0.135) $\times 10^2$
1.92 – 2.15	( 8.177	0.032	0.015	0.105) $\times 10^2$
2.15 – 2.40	( 6.868	0.027	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.678	0.021	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.658	0.017	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.846	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.117	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.544	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.067	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.670	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.612	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.939	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.560	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.386	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.514	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.834	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.271	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.385	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.575	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2474: May 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.519	0.008	0.004	0.042) $\times 10^3$
1.16 – 1.33	( 1.415	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.276	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.124	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.603	0.038	0.019	0.135) $\times 10^2$
1.92 – 2.15	( 8.207	0.031	0.015	0.106) $\times 10^2$
2.15 – 2.40	( 6.846	0.026	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.674	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.689	0.017	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.825	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.137	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.559	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.064	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.668	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.343	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.609	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.955	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.517	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.411	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.534	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.341	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.466	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2475: May 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.531	0.009	0.004	0.042) $\times 10^3$
1.16 – 1.33	( 1.433	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.284	0.006	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.134	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.773	0.040	0.019	0.137) $\times 10^2$
1.92 – 2.15	( 8.245	0.033	0.016	0.106) $\times 10^2$
2.15 – 2.40	( 6.944	0.028	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.724	0.021	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.698	0.017	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.870	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.151	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.554	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.346	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.659	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.927	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.524	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.432	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.528	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.235	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.358	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.521	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2476: May 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.522	0.009	0.004	0.042) $\times 10^3$
1.16 – 1.33	( 1.425	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.285	0.006	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.130	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.666	0.039	0.019	0.136) $\times 10^2$
1.92 – 2.15	( 8.298	0.032	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 6.926	0.027	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.720	0.021	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.742	0.017	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.861	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.175	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.549	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.069	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.082	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.654	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.912	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.525	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.404	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.553	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.403	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2477: May 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.549	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.426	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.284	0.006	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.150	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.752	0.038	0.019	0.137) $\times 10^2$
1.92 – 2.15	( 8.308	0.031	0.016	0.107) $\times 10^2$
2.15 – 2.40	( 6.928	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.754	0.021	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.714	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.881	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.161	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.568	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.066	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.678	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.660	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.982	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.561	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.390	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.526	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.340	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2478: May 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.589	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.476	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.325	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.156	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.958	0.038	0.019	0.140) $\times 10^2$
1.92 – 2.15	( 8.436	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.063	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.821	0.021	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.785	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.919	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.201	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.592	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.100	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.354	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.764	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.954	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.577	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.425	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.539	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.405	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.870	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.328	0.069	0.017	0.087) $\times 10^{-2}$

TABLE S2479: May 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.614	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.491	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.337	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.175	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.001	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.456	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.099	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.872	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.793	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.928	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.208	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.608	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.112	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.709	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.759	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.967	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.590	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.463	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.549	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.836	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.351	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.749	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.610	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2480: May 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.620	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.479	0.006	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.341	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.176	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.008	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.475	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.009	0.025	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.819	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.750	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.908	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.188	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.586	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.090	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.688	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.351	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.642	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.973	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.560	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.437	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.527	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.834	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.286	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.378	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2481: May 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.562	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.444	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.313	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.143	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.787	0.037	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.317	0.031	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.971	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.744	0.021	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.722	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.860	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.129	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.550	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.071	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.651	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.902	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.518	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.529	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.803	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.377	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.772	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.614	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2482: May 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.552	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.447	0.007	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.287	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.118	0.004	0.003	0.017) $\times 10^3$
1.71 – 1.92	( 9.551	0.036	0.021	0.134) $\times 10^2$
1.92 – 2.15	( 8.124	0.030	0.017	0.105) $\times 10^2$
2.15 – 2.40	( 6.821	0.025	0.014	0.083) $\times 10^2$
2.40 – 2.67	( 5.657	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.700	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.833	0.013	0.008	0.042) $\times 10^2$
3.29 – 3.64	( 3.138	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.528	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.331	0.004	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.579	0.030	0.017	0.090) $\times 10^1$
6.47 – 7.09	( 6.921	0.025	0.014	0.073) $\times 10^1$
7.09 – 7.76	( 5.502	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.389	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.489	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.290	0.029	0.019	0.105) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.470	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2483: May 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.540	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.413	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.279	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.131	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.712	0.037	0.024	0.137) $\times 10^2$
1.92 – 2.15	( 8.242	0.030	0.020	0.107) $\times 10^2$
2.15 – 2.40	( 6.880	0.026	0.016	0.084) $\times 10^2$
2.40 – 2.67	( 5.738	0.020	0.013	0.067) $\times 10^2$
2.67 – 2.97	( 4.695	0.016	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.838	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.138	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.576	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.077	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.004	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.581	0.031	0.020	0.091) $\times 10^1$
6.47 – 7.09	( 6.924	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.536	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.440	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.511	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.279	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.394	0.029	0.022	0.107) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.714	0.071	0.023	0.093) $\times 10^{-2}$

TABLE S2484: May 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.561	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.427	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.293	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.138	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.752	0.037	0.026	0.138) $\times 10^2$
1.92 – 2.15	( 8.301	0.030	0.022	0.108) $\times 10^2$
2.15 – 2.40	( 6.955	0.026	0.018	0.086) $\times 10^2$
2.40 – 2.67	( 5.738	0.020	0.015	0.067) $\times 10^2$
2.67 – 2.97	( 4.743	0.016	0.012	0.054) $\times 10^2$
2.97 – 3.29	( 3.848	0.014	0.010	0.042) $\times 10^2$
3.29 – 3.64	( 3.142	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.560	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.676	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.338	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.709	0.031	0.022	0.093) $\times 10^1$
6.47 – 7.09	( 6.924	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.515	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.372	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.506	0.015	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.820	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.398	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.858	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.709	0.071	0.026	0.093) $\times 10^{-2}$

TABLE S2485: May 21, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.560	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.458	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.308	0.006	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.159	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.916	0.037	0.029	0.141) $\times 10^2$
1.92 – 2.15	( 8.370	0.031	0.024	0.110) $\times 10^2$
2.15 – 2.40	( 7.006	0.026	0.020	0.087) $\times 10^2$
2.40 – 2.67	( 5.762	0.021	0.016	0.068) $\times 10^2$
2.67 – 2.97	( 4.754	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.901	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.152	0.011	0.009	0.034) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.007	0.027) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.686	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.666	0.031	0.025	0.093) $\times 10^1$
6.47 – 7.09	( 6.913	0.025	0.020	0.074) $\times 10^1$
7.09 – 7.76	( 5.523	0.021	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.393	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.539	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.330	0.029	0.027	0.107) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S2486: May 22, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.549	0.007	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.432	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.280	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.127	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.775	0.036	0.031	0.139) $\times 10^2$
1.92 – 2.15	( 8.211	0.029	0.026	0.108) $\times 10^2$
2.15 – 2.40	( 6.886	0.025	0.021	0.086) $\times 10^2$
2.40 – 2.67	( 5.687	0.019	0.018	0.067) $\times 10^2$
2.67 – 2.97	( 4.673	0.016	0.014	0.053) $\times 10^2$
2.97 – 3.29	( 3.840	0.013	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.139	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.552	0.008	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.666	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.352	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.584	0.030	0.027	0.092) $\times 10^1$
6.47 – 7.09	( 6.874	0.025	0.021	0.074) $\times 10^1$
7.09 – 7.76	( 5.463	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.383	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.511	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.802	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.231	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.310	0.029	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.329	0.013	0.013	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.070	0.030	0.092) $\times 10^{-2}$

TABLE S2487: May 23, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.532	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.414	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.265	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.130	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.672	0.037	0.033	0.138) $\times 10^2$
1.92 – 2.15	( 8.196	0.030	0.027	0.108) $\times 10^2$
2.15 – 2.40	( 6.860	0.026	0.023	0.086) $\times 10^2$
2.40 – 2.67	( 5.656	0.020	0.019	0.067) $\times 10^2$
2.67 – 2.97	( 4.691	0.016	0.015	0.054) $\times 10^2$
2.97 – 3.29	( 3.829	0.014	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.121	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.540	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.051	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.657	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.332	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.070	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.512	0.030	0.028	0.092) $\times 10^1$
6.47 – 7.09	( 6.809	0.025	0.022	0.074) $\times 10^1$
7.09 – 7.76	( 5.475	0.020	0.018	0.059) $\times 10^1$
7.76 – 8.48	( 4.369	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.463	0.014	0.011	0.038) $\times 10^1$
9.26 – 10.1	( 2.800	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.221	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.203	0.029	0.030	0.107) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.618	0.070	0.032	0.094) $\times 10^{-2}$

TABLE S2488: May 24, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.503	0.007	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.394	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.264	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.107	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.587	0.035	0.033	0.137) $\times 10^2$
1.92 – 2.15	( 8.042	0.029	0.028	0.106) $\times 10^2$
2.15 – 2.40	( 6.806	0.024	0.023	0.085) $\times 10^2$
2.40 – 2.67	( 5.680	0.020	0.019	0.068) $\times 10^2$
2.67 – 2.97	( 4.663	0.016	0.016	0.054) $\times 10^2$
2.97 – 3.29	( 3.781	0.013	0.013	0.042) $\times 10^2$
3.29 – 3.64	( 3.107	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.526	0.008	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.045	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.654	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.333	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.492	0.030	0.029	0.092) $\times 10^1$
6.47 – 7.09	( 6.827	0.025	0.023	0.074) $\times 10^1$
7.09 – 7.76	( 5.478	0.020	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.365	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.468	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.788	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.225	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.286	0.029	0.031	0.108) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.436	0.069	0.032	0.092) $\times 10^{-2}$

TABLE S2489: May 25, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.521	0.007	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.414	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.270	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.119	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.627	0.035	0.034	0.138) $\times 10^2$
1.92 – 2.15	( 8.193	0.029	0.028	0.108) $\times 10^2$
2.15 – 2.40	( 6.834	0.025	0.023	0.085) $\times 10^2$
2.40 – 2.67	( 5.634	0.020	0.019	0.067) $\times 10^2$
2.67 – 2.97	( 4.634	0.016	0.016	0.053) $\times 10^2$
2.97 – 3.29	( 3.808	0.013	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.120	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.542	0.008	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.057	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.648	0.005	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.333	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.563	0.030	0.029	0.093) $\times 10^1$
6.47 – 7.09	( 6.877	0.025	0.023	0.075) $\times 10^1$
7.09 – 7.76	( 5.408	0.020	0.018	0.059) $\times 10^1$
7.76 – 8.48	( 4.332	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.777	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.251	0.029	0.032	0.108) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.070	0.033	0.093) $\times 10^{-2}$

TABLE S2490: May 26, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.519	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.409	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.275	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.127	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.647	0.036	0.034	0.138) $\times 10^2$
1.92 – 2.15	( 8.229	0.030	0.028	0.109) $\times 10^2$
2.15 – 2.40	( 6.872	0.025	0.023	0.086) $\times 10^2$
2.40 – 2.67	( 5.714	0.019	0.019	0.068) $\times 10^2$
2.67 – 2.97	( 4.678	0.016	0.016	0.054) $\times 10^2$
2.97 – 3.29	( 3.827	0.013	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.140	0.011	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.551	0.008	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.670	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.345	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.066	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.533	0.030	0.029	0.093) $\times 10^1$
6.47 – 7.09	( 6.857	0.025	0.023	0.074) $\times 10^1$
7.09 – 7.76	( 5.469	0.020	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.351	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.502	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.803	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.233	0.029	0.031	0.107) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.517	0.070	0.033	0.093) $\times 10^{-2}$

TABLE S2491: May 27, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.534	0.007	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.414	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.279	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.123	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.718	0.035	0.033	0.139) $\times 10^2$
1.92 – 2.15	( 8.206	0.029	0.028	0.108) $\times 10^2$
2.15 – 2.40	( 6.904	0.025	0.023	0.086) $\times 10^2$
2.40 – 2.67	( 5.721	0.020	0.019	0.068) $\times 10^2$
2.67 – 2.97	( 4.711	0.016	0.016	0.054) $\times 10^2$
2.97 – 3.29	( 3.868	0.013	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.147	0.011	0.010	0.035) $\times 10^2$
3.64 – 4.02	( 2.562	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.662	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.337	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.588	0.030	0.028	0.093) $\times 10^1$
6.47 – 7.09	( 6.890	0.025	0.023	0.075) $\times 10^1$
7.09 – 7.76	( 5.489	0.020	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.367	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.488	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.285	0.029	0.031	0.108) $\times 10^0$
16.6 – 22.8	( 4.321	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.069	0.032	0.092) $\times 10^{-2}$

TABLE S2492: May 28, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.512	0.008	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.407	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.285	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.133	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.709	0.036	0.032	0.139) $\times 10^2$
1.92 – 2.15	( 8.238	0.030	0.027	0.109) $\times 10^2$
2.15 – 2.40	( 6.866	0.025	0.022	0.086) $\times 10^2$
2.40 – 2.67	( 5.710	0.020	0.019	0.068) $\times 10^2$
2.67 – 2.97	( 4.667	0.016	0.015	0.054) $\times 10^2$
2.97 – 3.29	( 3.854	0.013	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.153	0.011	0.010	0.035) $\times 10^2$
3.64 – 4.02	( 2.553	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.081	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.671	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.342	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.601	0.030	0.028	0.093) $\times 10^1$
6.47 – 7.09	( 6.885	0.025	0.022	0.074) $\times 10^1$
7.09 – 7.76	( 5.467	0.020	0.018	0.059) $\times 10^1$
7.76 – 8.48	( 4.378	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.480	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.807	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.283	0.029	0.030	0.107) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.014	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.770	0.028	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.552	0.070	0.032	0.093) $\times 10^{-2}$

TABLE S2493: May 29, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.526	0.007	0.006	0.042) $\times 10^3$
1.16 – 1.33	( 1.419	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.274	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.136	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.812	0.036	0.032	0.140) $\times 10^2$
1.92 – 2.15	( 8.233	0.029	0.026	0.108) $\times 10^2$
2.15 – 2.40	( 6.964	0.025	0.022	0.087) $\times 10^2$
2.40 – 2.67	( 5.732	0.020	0.018	0.068) $\times 10^2$
2.67 – 2.97	( 4.726	0.016	0.015	0.054) $\times 10^2$
2.97 – 3.29	( 3.852	0.013	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.146	0.011	0.010	0.034) $\times 10^2$
3.64 – 4.02	( 2.554	0.008	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.081	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.545	0.030	0.027	0.092) $\times 10^1$
6.47 – 7.09	( 6.851	0.025	0.022	0.074) $\times 10^1$
7.09 – 7.76	( 5.485	0.020	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.415	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.503	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.813	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.294	0.029	0.029	0.107) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.364	0.069	0.030	0.091) $\times 10^{-2}$

TABLE S2494: May 30, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.539	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.438	0.006	0.005	0.031) $\times 10^3$
1.33 – 1.51	( 1.303	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.156	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.871	0.037	0.031	0.140) $\times 10^2$
1.92 – 2.15	( 8.395	0.030	0.026	0.110) $\times 10^2$
2.15 – 2.40	( 6.990	0.025	0.021	0.087) $\times 10^2$
2.40 – 2.67	( 5.824	0.020	0.018	0.069) $\times 10^2$
2.67 – 2.97	( 4.770	0.016	0.014	0.054) $\times 10^2$
2.97 – 3.29	( 3.892	0.014	0.012	0.043) $\times 10^2$
3.29 – 3.64	( 3.175	0.011	0.010	0.035) $\times 10^2$
3.64 – 4.02	( 2.596	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.085	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.342	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.632	0.030	0.026	0.093) $\times 10^1$
6.47 – 7.09	( 6.956	0.025	0.021	0.075) $\times 10^1$
7.09 – 7.76	( 5.512	0.021	0.017	0.059) $\times 10^1$
7.76 – 8.48	( 4.454	0.017	0.013	0.049) $\times 10^1$
8.48 – 9.26	( 3.552	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.312	0.029	0.028	0.107) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.475	0.070	0.029	0.092) $\times 10^{-2}$

TABLE S2495: May 31, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.583	0.008	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.464	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.319	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.164	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.977	0.036	0.029	0.142) $\times 10^2$
1.92 – 2.15	( 8.510	0.030	0.025	0.111) $\times 10^2$
2.15 – 2.40	( 7.105	0.026	0.020	0.088) $\times 10^2$
2.40 – 2.67	( 5.857	0.020	0.017	0.069) $\times 10^2$
2.67 – 2.97	( 4.798	0.016	0.014	0.055) $\times 10^2$
2.97 – 3.29	( 3.936	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.194	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.606	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.103	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.694	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.746	0.031	0.025	0.094) $\times 10^1$
6.47 – 7.09	( 6.993	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.584	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.443	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.558	0.015	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.637	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.419	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.837	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.678	0.071	0.028	0.094) $\times 10^{-2}$

TABLE S2496: June 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.561	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.465	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.322	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.162	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.957	0.037	0.028	0.141) $\times 10^2$
1.92 – 2.15	( 8.436	0.030	0.023	0.110) $\times 10^2$
2.15 – 2.40	( 7.021	0.026	0.019	0.087) $\times 10^2$
2.40 – 2.67	( 5.855	0.020	0.016	0.069) $\times 10^2$
2.67 – 2.97	( 4.795	0.016	0.013	0.054) $\times 10^2$
2.97 – 3.29	( 3.910	0.014	0.010	0.043) $\times 10^2$
3.29 – 3.64	( 3.198	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.608	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.108	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.699	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.767	0.031	0.023	0.093) $\times 10^1$
6.47 – 7.09	( 6.954	0.025	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.563	0.021	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.431	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.541	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.408	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.764	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.553	0.071	0.026	0.092) $\times 10^{-2}$

TABLE S2497: June 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.550	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.437	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.298	0.005	0.004	0.023) $\times 10^3$
1.51 – 1.71	( 1.150	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.761	0.037	0.025	0.138) $\times 10^2$
1.92 – 2.15	( 8.396	0.031	0.021	0.109) $\times 10^2$
2.15 – 2.40	( 6.997	0.026	0.017	0.086) $\times 10^2$
2.40 – 2.67	( 5.784	0.020	0.014	0.068) $\times 10^2$
2.67 – 2.97	( 4.763	0.016	0.012	0.054) $\times 10^2$
2.97 – 3.29	( 3.879	0.014	0.010	0.043) $\times 10^2$
3.29 – 3.64	( 3.185	0.011	0.008	0.034) $\times 10^2$
3.64 – 4.02	( 2.576	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.103	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.688	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.670	0.031	0.021	0.092) $\times 10^1$
6.47 – 7.09	( 6.963	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.567	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.394	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.574	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.809	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.006	0.024) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.368	0.029	0.023	0.107) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.459	0.070	0.024	0.090) $\times 10^{-2}$

TABLE S2498: June 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.534	0.008	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.429	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.304	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.142	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.850	0.036	0.023	0.139) $\times 10^2$
1.92 – 2.15	( 8.319	0.030	0.019	0.108) $\times 10^2$
2.15 – 2.40	( 6.986	0.026	0.016	0.085) $\times 10^2$
2.40 – 2.67	( 5.752	0.020	0.013	0.067) $\times 10^2$
2.67 – 2.97	( 4.753	0.016	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.865	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.175	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.582	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.082	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.694	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.354	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.671	0.031	0.020	0.091) $\times 10^1$
6.47 – 7.09	( 6.954	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.553	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.409	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.514	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.378	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.751	0.071	0.023	0.093) $\times 10^{-2}$

TABLE S2499: June 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.553	0.007	0.005	0.043) $\times 10^3$
1.16 – 1.33	( 1.445	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.304	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.138	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.833	0.035	0.021	0.138) $\times 10^2$
1.92 – 2.15	( 8.328	0.029	0.018	0.108) $\times 10^2$
2.15 – 2.40	( 6.990	0.025	0.014	0.085) $\times 10^2$
2.40 – 2.67	( 5.801	0.020	0.012	0.067) $\times 10^2$
2.67 – 2.97	( 4.752	0.016	0.010	0.053) $\times 10^2$
2.97 – 3.29	( 3.912	0.013	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.183	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.596	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.094	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.687	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.357	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.644	0.030	0.018	0.091) $\times 10^1$
6.47 – 7.09	( 6.960	0.025	0.014	0.073) $\times 10^1$
7.09 – 7.76	( 5.534	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.444	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.509	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.346	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S2500: June 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.565	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.429	0.006	0.004	0.031) $\times 10^3$
1.33 – 1.51	( 1.304	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.160	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.001	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.431	0.030	0.016	0.109) $\times 10^2$
2.15 – 2.40	( 7.048	0.025	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.808	0.020	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.750	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.917	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.186	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.598	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.101	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.739	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.976	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.569	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.429	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.516	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.451	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.765	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2501: June 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.564	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.452	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.307	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.150	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.973	0.037	0.019	0.140) $\times 10^2$
1.92 – 2.15	( 8.441	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.087	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.866	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.799	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.927	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.185	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.592	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.111	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.776	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.007	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.577	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.437	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.548	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.831	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.386	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2502: June 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.636	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.524	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.363	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.193	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.023	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.620	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.209	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.942	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.870	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.962	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.252	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.626	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.116	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.716	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.787	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.994	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.602	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.484	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.543	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.863	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.638	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.383	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2503: June 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.645	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.526	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.356	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.203	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.024	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.658	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.236	0.026	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.935	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.894	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 3.994	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.242	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.648	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.145	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.719	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.382	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.808	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.085	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.621	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.429	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.564	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.841	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.388	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.434	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2504: June 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.655	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.513	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.373	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.031	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.704	0.031	0.016	0.112) $\times 10^2$
2.15 – 2.40	( 7.254	0.026	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 6.024	0.020	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.956	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.030	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.269	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.650	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.129	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.731	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.385	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.105	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.919	0.031	0.015	0.093) $\times 10^1$
6.47 – 7.09	( 7.096	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.606	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.469	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.568	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.862	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.283	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.645	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.441	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.417	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.423	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2505: June 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.655	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.537	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.378	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.216	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.046	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.816	0.031	0.016	0.114) $\times 10^2$
2.15 – 2.40	( 7.325	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.096	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 5.005	0.017	0.009	0.056) $\times 10^2$
2.97 – 3.29	( 4.062	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.305	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.676	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.162	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.743	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.395	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.117	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.871	0.031	0.015	0.093) $\times 10^1$
6.47 – 7.09	( 7.124	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.660	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.507	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.619	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.863	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.648	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.487	0.029	0.016	0.107) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2506: June 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.682	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.548	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.395	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.224	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.048	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.802	0.031	0.016	0.113) $\times 10^2$
2.15 – 2.40	( 7.356	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.063	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.996	0.017	0.008	0.056) $\times 10^2$
2.97 – 3.29	( 4.065	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.313	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.677	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.165	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.744	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.395	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.113	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.875	0.031	0.015	0.093) $\times 10^1$
6.47 – 7.09	( 7.130	0.025	0.012	0.075) $\times 10^1$
7.09 – 7.76	( 5.611	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.485	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.567	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.282	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.644	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.471	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.418	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.572	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2507: June 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.668	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.550	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.391	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.220	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.046	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.823	0.032	0.016	0.114) $\times 10^2$
2.15 – 2.40	( 7.389	0.026	0.013	0.090) $\times 10^2$
2.40 – 2.67	( 6.020	0.020	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.955	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.061	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.297	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.665	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.160	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.733	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.393	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.863	0.031	0.015	0.093) $\times 10^1$
6.47 – 7.09	( 7.010	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.593	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.475	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.579	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.850	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.640	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.367	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.500	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2508: June 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.669	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.546	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.398	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.216	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.032	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.863	0.031	0.016	0.114) $\times 10^2$
2.15 – 2.40	( 7.291	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.046	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.954	0.016	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.067	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.269	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.651	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.148	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.731	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.387	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.841	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.049	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.650	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.490	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.561	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.860	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.283	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.405	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.418	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2509: June 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.665	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.518	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.371	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.207	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.027	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.670	0.030	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.209	0.025	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 6.006	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.903	0.016	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 3.996	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.252	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.646	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.132	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.714	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.372	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.112	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.796	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.045	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.599	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.484	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.569	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.844	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.359	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.428	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2510: June 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.645	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.526	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.371	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.203	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.028	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.619	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.212	0.025	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.931	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.880	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.977	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.241	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.629	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.105	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.376	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.784	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.006	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.564	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.440	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.563	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.824	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.270	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.408	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.578	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2511: June 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.650	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.516	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.363	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.195	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.016	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.621	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.151	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.937	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.879	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.984	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.266	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.626	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.135	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.717	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.379	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.808	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.024	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.597	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.500	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.600	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.824	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.275	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.416	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.419	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.452	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2512: June 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.640	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.516	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.355	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.197	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.019	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.550	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.230	0.027	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.916	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.847	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.973	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.211	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.632	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.118	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.716	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.371	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.110	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.755	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.996	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.612	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.459	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.603	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.853	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.638	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.455	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.771	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.612	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2513: June 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.564	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.460	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.306	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.152	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.811	0.038	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.286	0.030	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.866	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.723	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.720	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.855	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.152	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.570	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.074	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.346	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.643	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.954	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.536	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.442	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.522	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.255	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.412	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.396	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.826	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.431	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2514: June 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.536	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.418	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.289	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.134	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.758	0.037	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.276	0.031	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.883	0.026	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.728	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.691	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.860	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.141	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.539	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.062	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.347	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.622	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.916	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.503	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.426	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.524	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.245	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.355	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.492	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2515: June 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.535	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.417	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.275	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.117	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.708	0.036	0.018	0.136) $\times 10^2$
1.92 – 2.15	( 8.223	0.030	0.015	0.106) $\times 10^2$
2.15 – 2.40	( 6.918	0.026	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.703	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.705	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.825	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.152	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.555	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.074	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.671	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.082	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.637	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.939	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.531	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.406	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.519	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.820	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.344	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.763	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2516: June 21, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.548	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.432	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.301	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.145	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.789	0.037	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.274	0.030	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.937	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.744	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.774	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.882	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.172	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.567	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.080	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.685	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.353	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.673	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.953	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.552	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.437	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.554	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.820	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.427	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.877	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.425	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2517: June 22, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.546	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.438	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.309	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.150	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.887	0.037	0.018	0.138) $\times 10^2$
1.92 – 2.15	( 8.388	0.031	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 7.037	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.824	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.774	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.896	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.180	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.575	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.097	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.697	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.730	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.984	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.575	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.484	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.555	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.281	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.420	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.385	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.416	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2518: June 23, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.495	0.007	0.004	0.041) $\times 10^3$
1.16 – 1.33	( 1.404	0.006	0.003	0.030) $\times 10^3$
1.33 – 1.51	( 1.264	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.111	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.583	0.036	0.018	0.134) $\times 10^2$
1.92 – 2.15	( 8.229	0.031	0.015	0.106) $\times 10^2$
2.15 – 2.40	( 6.771	0.026	0.012	0.082) $\times 10^2$
2.40 – 2.67	( 5.602	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.619	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.824	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.106	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.540	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.059	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.664	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.613	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.882	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.548	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.438	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.511	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.331	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.404	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2519: June 24, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.498	0.008	0.004	0.041) $\times 10^3$
1.16 – 1.33	( 1.409	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.272	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.119	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.662	0.037	0.018	0.135) $\times 10^2$
1.92 – 2.15	( 8.163	0.030	0.014	0.105) $\times 10^2$
2.15 – 2.40	( 6.880	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.705	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.655	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.828	0.013	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.135	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.552	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.069	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.599	0.030	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.873	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.529	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.376	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.509	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.810	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.599	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.273	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2520: June 25, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.550	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.431	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.301	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.148	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.768	0.037	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.282	0.031	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.902	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.739	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.706	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.835	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.161	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.564	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.615	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.926	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.516	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.451	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.512	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.331	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.882	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.441	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2521: June 26, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.525	0.008	0.004	0.042) $\times 10^3$
1.16 – 1.33	( 1.403	0.007	0.003	0.030) $\times 10^3$
1.33 – 1.51	( 1.273	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.120	0.005	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.608	0.037	0.018	0.135) $\times 10^2$
1.92 – 2.15	( 8.150	0.031	0.014	0.105) $\times 10^2$
2.15 – 2.40	( 6.839	0.026	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.639	0.021	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.611	0.016	0.008	0.051) $\times 10^2$
2.97 – 3.29	( 3.813	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.105	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.537	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.060	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.337	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.587	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.876	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.497	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.392	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.480	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.403	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.640	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2522: June 27, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.526	0.008	0.004	0.042) $\times 10^3$
1.16 – 1.33	( 1.423	0.007	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.291	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.127	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.731	0.037	0.018	0.136) $\times 10^2$
1.92 – 2.15	( 8.220	0.030	0.015	0.106) $\times 10^2$
2.15 – 2.40	( 6.851	0.026	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.667	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.678	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.799	0.014	0.006	0.041) $\times 10^2$
3.29 – 3.64	( 3.131	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.540	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.052	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.659	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.337	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.622	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.836	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.525	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.377	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.493	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.789	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.346	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.548	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2523: June 28, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.535	0.008	0.004	0.042) $\times 10^3$
1.16 – 1.33	( 1.417	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.278	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.125	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.717	0.037	0.018	0.136) $\times 10^2$
1.92 – 2.15	( 8.246	0.030	0.015	0.106) $\times 10^2$
2.15 – 2.40	( 6.883	0.025	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.709	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.677	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.843	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.124	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.552	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.071	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.334	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.616	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.880	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.488	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.385	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.493	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.797	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.405	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2524: June 29, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.576	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.455	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.312	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.144	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.806	0.038	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.291	0.031	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.879	0.026	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.714	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.669	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.837	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.133	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.563	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.078	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.672	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.630	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.858	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.477	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.395	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.501	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.805	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.348	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.517	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2525: June 30, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.579	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.446	0.007	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.302	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.141	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.804	0.037	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.330	0.031	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.938	0.026	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.787	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.737	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.873	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.154	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.567	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.688	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.659	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.939	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.532	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.404	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.528	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.804	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.395	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.582	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2526: July 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.565	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.439	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.299	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.154	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.907	0.037	0.018	0.139) $\times 10^2$
1.92 – 2.15	( 8.440	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.012	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.787	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.751	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.894	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.176	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.574	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.078	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.356	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.724	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.950	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.592	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.453	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.559	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.833	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.359	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.832	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.693	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S2527: July 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.600	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.472	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.329	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.165	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.002	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.478	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.105	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.874	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.852	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.919	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.226	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.597	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.113	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.698	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.363	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.759	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.929	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.548	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.448	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.536	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.393	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.656	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S2528: July 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.593	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.489	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.335	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.172	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.007	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.534	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.116	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.877	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.833	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.957	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.229	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.622	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.117	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.700	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.371	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.753	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.015	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.599	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.429	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.560	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.813	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.369	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.425	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2529: July 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.617	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.475	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.339	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.175	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.009	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.512	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.138	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.923	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.807	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.943	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.220	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.610	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.121	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.694	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.370	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.753	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.919	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.580	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.449	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.545	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.824	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.376	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2530: July 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.629	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.515	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.354	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.200	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.018	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.617	0.032	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.202	0.027	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.946	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.887	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.990	0.015	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.237	0.012	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.605	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.109	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.719	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.742	0.032	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.040	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.583	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.459	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.553	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.257	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.423	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.529	0.072	0.017	0.089) $\times 10^{-2}$

TABLE S2531: July 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.644	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.501	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.351	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.196	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.019	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.630	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.171	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.939	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.873	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.972	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.255	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.638	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.120	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.706	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.377	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.761	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.966	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.573	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.432	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.539	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.451	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.404	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.419	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2532: July 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.609	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.478	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.335	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.169	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.002	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.493	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.144	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.874	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.812	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.940	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.201	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.629	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.117	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.712	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.754	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.989	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.573	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.445	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.531	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.840	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.433	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.405	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2533: July 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.583	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.480	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.341	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.169	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.008	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.489	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.073	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.912	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.856	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.962	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.254	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.628	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.127	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.722	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.735	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.971	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.605	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.444	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.560	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.838	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.644	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.440	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.414	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.876	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.399	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2534: July 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.612	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.493	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.356	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.194	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.015	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.632	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.171	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.935	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.915	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 3.970	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.241	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.659	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.142	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.726	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.389	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.872	0.031	0.015	0.093) $\times 10^1$
6.47 – 7.09	( 7.063	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.619	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.512	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.565	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.862	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.645	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.442	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.072	0.017	0.090) $\times 10^{-2}$

TABLE S2535: July 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.634	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.508	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.362	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.191	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.017	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.607	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.229	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.928	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.866	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.997	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.259	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.620	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.131	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.708	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.368	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.792	0.033	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.007	0.027	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.635	0.022	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.460	0.019	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.576	0.016	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.831	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.635	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.497	0.031	0.016	0.107) $\times 10^0$
16.6 – 22.8	( 4.387	0.014	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.031	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.015	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.402	0.075	0.016	0.088) $\times 10^{-2}$

TABLE S2536: July 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.651	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.510	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.361	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.191	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.020	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.684	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.203	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.963	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.889	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 4.005	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.244	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.638	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.129	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.719	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.853	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.054	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.571	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.452	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.580	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.863	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.416	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.434	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.472	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2537: July 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.624	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.492	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.349	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.189	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.017	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.500	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.122	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.924	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.825	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.947	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.195	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.602	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.125	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.715	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.363	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.749	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.002	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.554	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.455	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.571	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.282	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.404	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2538: July 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.595	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.486	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.335	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.165	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.949	0.037	0.018	0.139) $\times 10^2$
1.92 – 2.15	( 8.475	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.074	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.837	0.021	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.788	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.934	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.205	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.606	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.101	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.788	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.997	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.544	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.464	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.570	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.396	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.900	0.028	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.638	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2539: July 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.596	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.491	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.333	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.182	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.003	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.513	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.132	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.842	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.826	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.945	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.215	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.602	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.117	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.711	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.359	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.799	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.989	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.530	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.436	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.554	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.859	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.405	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.122	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.418	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2540: July 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.616	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.491	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.348	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.194	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.019	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.632	0.031	0.016	0.111) $\times 10^2$
2.15 – 2.40	( 7.210	0.026	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.954	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.872	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.981	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.265	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.617	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.698	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.742	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.985	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.571	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.464	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.589	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.877	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.411	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.409	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.823	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2541: July 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.650	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.507	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.350	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.181	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.015	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.626	0.031	0.016	0.111) $\times 10^2$
2.15 – 2.40	( 7.121	0.026	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.910	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.810	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.960	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.226	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.611	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.101	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.716	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.755	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.999	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.585	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.441	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.569	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.423	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.421	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2542: July 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.597	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.489	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.338	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.169	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.001	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.439	0.030	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.103	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.843	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.772	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.921	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.194	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.606	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.094	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.692	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.976	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.542	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.483	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.574	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.835	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.271	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.373	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.414	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.401	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2543: July 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.589	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.472	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.326	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.160	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.945	0.037	0.019	0.139) $\times 10^2$
1.92 – 2.15	( 8.376	0.031	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 7.016	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.814	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.787	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.911	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.183	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.590	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.097	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.698	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.983	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.554	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.420	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.555	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.840	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.277	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.438	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.415	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.740	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.535	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2544: July 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.600	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.485	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.334	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.180	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.001	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.499	0.030	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.075	0.025	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.886	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.839	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.945	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.213	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.615	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.708	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.363	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.736	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.997	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.632	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.466	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.561	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.429	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.412	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.103	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.683	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S2545: July 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.608	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.501	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.345	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.176	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.012	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.504	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.122	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.852	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.814	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.954	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.223	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.599	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.102	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.706	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.711	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.005	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.609	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.437	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.548	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.638	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.473	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.408	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.700	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.871	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.675	0.070	0.017	0.091) $\times 10^{-2}$

TABLE S2546: August 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.639	0.012	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.512	0.010	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.364	0.008	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.174	0.007	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.030	0.006	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.677	0.049	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.168	0.041	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.932	0.031	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.867	0.025	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.998	0.022	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.268	0.017	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.609	0.013	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.129	0.010	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.709	0.008	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.007	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.006	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.764	0.045	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.911	0.036	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.548	0.030	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.404	0.025	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.555	0.021	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.819	0.017	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.250	0.014	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.008	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.393	0.041	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.379	0.019	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.008	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.040	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.020	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.098	0.017	0.089) $\times 10^{-2}$

TABLE S2547: August 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.642	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.527	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.368	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.198	0.004	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.024	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.684	0.030	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.187	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.931	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.866	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.973	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.223	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.617	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.119	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.712	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.760	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.008	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.567	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.412	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.557	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.380	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.856	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.438	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2548: August 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.621	0.007	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.502	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.346	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.182	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.014	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.577	0.029	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.156	0.025	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.905	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.839	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.924	0.013	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.220	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.605	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.110	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.704	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.737	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.942	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.598	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.423	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.513	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.399	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.674	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S2549: August 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.628	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.493	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.351	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.182	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.012	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.537	0.030	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.138	0.025	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.871	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.838	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.938	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.207	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.607	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.122	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.706	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.675	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.985	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.560	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.466	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.565	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.337	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.748	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.744	0.071	0.017	0.092) $\times 10^{-2}$

TABLE S2550: August 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.621	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.500	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.357	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.190	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.012	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.575	0.030	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.164	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.913	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.812	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.965	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.221	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.629	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.123	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.711	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.757	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.000	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.559	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.448	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.546	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.841	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.272	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.375	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.408	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.069	0.016	0.089) $\times 10^{-2}$

TABLE S2551: August 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.603	0.007	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.492	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.342	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.178	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.010	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.592	0.030	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.118	0.025	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.872	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.835	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.937	0.013	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.222	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.609	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.102	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.688	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.691	0.030	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.993	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.542	0.020	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.436	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.541	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.252	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.356	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.044	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.515	0.069	0.017	0.089) $\times 10^{-2}$

TABLE S2552: August 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.628	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.504	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.327	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.177	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.017	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.579	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.167	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.929	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.861	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.965	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.225	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.607	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.108	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.702	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.375	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.788	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.009	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.620	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.442	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.571	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.843	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.374	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.867	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2553: August 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.598	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.477	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.334	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.191	0.004	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.002	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.551	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.135	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.878	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.852	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.952	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.223	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.611	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.357	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.713	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.003	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.583	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.443	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.532	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.379	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.680	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S2554: August 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.638	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.497	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.361	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.183	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.008	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.569	0.030	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.125	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.883	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.817	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.955	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.229	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.611	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.102	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.371	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.753	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.942	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.553	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.433	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.565	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.406	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2555: August 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.664	0.026	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.465	0.020	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.311	0.013	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.177	0.010	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.023	0.008	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.574	0.062	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.238	0.052	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.840	0.036	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.837	0.028	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.953	0.024	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.253	0.020	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.616	0.015	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.073	0.011	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.009	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.007	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.102	0.006	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.752	0.047	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.953	0.037	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.574	0.030	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.392	0.025	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.565	0.021	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.807	0.018	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.015	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.008	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.462	0.044	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.445	0.019	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.008	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.042	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.021	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.433	0.102	0.016	0.088) $\times 10^{-2}$

TABLE S2556: August 31, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.654	0.009	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.512	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.360	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.197	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.017	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.560	0.035	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.156	0.029	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.887	0.023	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.849	0.019	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.925	0.016	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.226	0.013	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.609	0.011	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.113	0.009	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.007	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.006	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.005	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.700	0.039	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.009	0.032	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.508	0.026	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.443	0.022	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.469	0.018	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.806	0.016	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.263	0.013	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.007	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.407	0.037	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.418	0.016	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.007	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.035	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.018	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.487	0.088	0.016	0.089) $\times 10^{-2}$

TABLE S2557: September 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.640	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.503	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.351	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.191	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.015	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.509	0.032	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.125	0.027	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.918	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.832	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.945	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.238	0.012	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.607	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.110	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.370	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.761	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.012	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.607	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.430	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.566	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.812	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.391	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.425	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.365	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2558: September 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.645	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.520	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.365	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.196	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.031	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.600	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.232	0.027	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.938	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.918	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 3.984	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.255	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.645	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.130	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.382	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.111	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.808	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.047	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.650	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.465	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.594	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.864	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.638	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.487	0.030	0.016	0.107) $\times 10^0$
16.6 – 22.8	( 4.436	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.506	0.070	0.016	0.089) $\times 10^{-2}$

TABLE S2559: September 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.628	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.520	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.349	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.195	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.023	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.597	0.032	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.235	0.027	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.970	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.889	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.990	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.253	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.630	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.126	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.719	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.841	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.056	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.642	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.498	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.556	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.866	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.277	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.635	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.431	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.422	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2560: September 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.644	0.009	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.525	0.008	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.366	0.007	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.203	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.036	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.671	0.035	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.241	0.029	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.933	0.022	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.870	0.018	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 4.006	0.015	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.241	0.012	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.631	0.010	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.130	0.008	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.721	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.377	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.855	0.033	0.015	0.093) $\times 10^1$
6.47 – 7.09	( 7.073	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.614	0.022	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.474	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.596	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.852	0.013	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.291	0.011	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.472	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.452	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.917	0.029	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.357	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2561: September 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.623	0.009	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.523	0.008	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.355	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.188	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.016	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.609	0.033	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.126	0.028	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.883	0.022	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.834	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.993	0.015	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.216	0.012	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.638	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.123	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.811	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.029	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.638	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.461	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.599	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.844	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.285	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.635	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.466	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.480	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2562: September 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.627	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.497	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.359	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.193	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.021	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.567	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.172	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.907	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.852	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.987	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.241	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.626	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.139	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.718	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.823	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.067	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.608	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.472	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.575	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.284	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.448	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.416	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.743	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.711	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S2563: September 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.598	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.455	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.321	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.173	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.006	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.449	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.094	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.858	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.797	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.934	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.215	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.615	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.114	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.700	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.749	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.024	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.582	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.469	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.598	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.289	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.457	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.031	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.508	0.070	0.016	0.089) $\times 10^{-2}$

TABLE S2564: September 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.639	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.496	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.330	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.166	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.005	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.536	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.144	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.892	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.840	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.958	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.233	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.620	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.123	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.708	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.837	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.031	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.590	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.479	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.582	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.850	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.265	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.380	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.404	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.518	0.070	0.016	0.089) $\times 10^{-2}$

TABLE S2565: September 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.604	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.481	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.334	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.192	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.011	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.533	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.147	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.900	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.868	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.964	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.256	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.626	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.130	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.725	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.767	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.000	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.626	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.467	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.544	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.853	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.640	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.410	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2566: September 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.631	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.510	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.341	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.193	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.024	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.620	0.032	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.225	0.026	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.944	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.873	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.996	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.245	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.635	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.130	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.715	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.370	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.753	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.972	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.603	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.463	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.572	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.848	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.452	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2567: September 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.612	0.009	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.505	0.008	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.325	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.170	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.959	0.041	0.018	0.139) $\times 10^2$
1.92 – 2.15	( 8.428	0.034	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.088	0.029	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.842	0.022	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.807	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.900	0.015	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.186	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.590	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.092	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.698	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.359	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.669	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.971	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.579	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.401	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.512	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.337	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.390	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2568: September 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.606	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.484	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.322	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.161	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.003	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.478	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.044	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.853	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.783	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.911	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.193	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.588	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.086	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.686	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.945	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.568	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.439	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.542	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.827	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.368	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.449	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2569: September 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.630	0.009	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.491	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.349	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.173	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.008	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.481	0.032	0.016	0.109) $\times 10^2$
2.15 – 2.40	( 7.077	0.027	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.856	0.021	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.828	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.960	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.218	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.606	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.125	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.658	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 7.011	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.574	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.458	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.569	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.844	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.271	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.392	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.829	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.639	0.071	0.018	0.091) $\times 10^{-2}$

TABLE S2570: September 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.610	0.009	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.505	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.348	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.178	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.008	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.568	0.033	0.017	0.111) $\times 10^2$
2.15 – 2.40	( 7.060	0.028	0.014	0.086) $\times 10^2$
2.40 – 2.67	( 5.896	0.022	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.802	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.952	0.015	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.240	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.621	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.106	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.706	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.729	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 6.947	0.026	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.559	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.436	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.560	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.852	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.374	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.385	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.101	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.070	0.018	0.088) $\times 10^{-2}$

TABLE S2571: September 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.619	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.500	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.345	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.181	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 1.009	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.514	0.031	0.017	0.110) $\times 10^2$
2.15 – 2.40	( 7.119	0.026	0.014	0.087) $\times 10^2$
2.40 – 2.67	( 5.913	0.021	0.012	0.069) $\times 10^2$
2.67 – 2.97	( 4.824	0.016	0.010	0.054) $\times 10^2$
2.97 – 3.29	( 3.973	0.014	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.216	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.597	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.118	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.370	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.776	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 7.005	0.025	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.606	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.449	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.553	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.357	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.070	0.019	0.090) $\times 10^{-2}$

TABLE S2572: September 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.636	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.520	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.352	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.202	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.018	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.556	0.032	0.018	0.111) $\times 10^2$
2.15 – 2.40	( 7.204	0.027	0.015	0.088) $\times 10^2$
2.40 – 2.67	( 5.916	0.021	0.012	0.069) $\times 10^2$
2.67 – 2.97	( 4.898	0.017	0.010	0.055) $\times 10^2$
2.97 – 3.29	( 4.007	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.242	0.012	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.632	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.134	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.714	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.372	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.812	0.031	0.018	0.093) $\times 10^1$
6.47 – 7.09	( 7.037	0.025	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.600	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.470	0.017	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.551	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.854	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.274	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.407	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.406	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.698	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.071	0.019	0.090) $\times 10^{-2}$

TABLE S2573: September 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.666	0.009	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.516	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.375	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.206	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.024	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.748	0.032	0.019	0.113) $\times 10^2$
2.15 – 2.40	( 7.302	0.027	0.015	0.089) $\times 10^2$
2.40 – 2.67	( 6.001	0.021	0.013	0.070) $\times 10^2$
2.67 – 2.97	( 4.899	0.017	0.010	0.055) $\times 10^2$
2.97 – 3.29	( 4.014	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.258	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.655	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.146	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.728	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.384	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.878	0.031	0.019	0.093) $\times 10^1$
6.47 – 7.09	( 7.082	0.026	0.015	0.075) $\times 10^1$
7.09 – 7.76	( 5.663	0.021	0.012	0.060) $\times 10^1$
7.76 – 8.48	( 4.511	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.600	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.305	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.643	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.434	0.029	0.020	0.107) $\times 10^0$
16.6 – 22.8	( 4.418	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S2574: September 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.612	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.491	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.355	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.193	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.020	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.594	0.032	0.019	0.111) $\times 10^2$
2.15 – 2.40	( 7.212	0.027	0.016	0.088) $\times 10^2$
2.40 – 2.67	( 5.903	0.021	0.013	0.069) $\times 10^2$
2.67 – 2.97	( 4.832	0.017	0.010	0.054) $\times 10^2$
2.97 – 3.29	( 3.994	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.217	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.639	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.122	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.716	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.816	0.031	0.019	0.093) $\times 10^1$
6.47 – 7.09	( 7.035	0.025	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.624	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.496	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.590	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.852	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.275	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.386	0.029	0.020	0.106) $\times 10^0$
16.6 – 22.8	( 4.408	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.744	0.028	0.014	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.098	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.070	0.020	0.090) $\times 10^{-2}$

TABLE S2575: September 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.633	0.009	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.506	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.342	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.189	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.007	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.571	0.032	0.019	0.111) $\times 10^2$
2.15 – 2.40	( 7.113	0.026	0.016	0.087) $\times 10^2$
2.40 – 2.67	( 5.915	0.021	0.013	0.069) $\times 10^2$
2.67 – 2.97	( 4.861	0.017	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.980	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.227	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.630	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.117	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.800	0.031	0.019	0.093) $\times 10^1$
6.47 – 7.09	( 6.998	0.025	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.586	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.479	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.570	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.328	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.070	0.021	0.090) $\times 10^{-2}$

TABLE S2576: September 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.622	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.499	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.353	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.181	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 1.009	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.586	0.031	0.020	0.111) $\times 10^2$
2.15 – 2.40	( 7.175	0.026	0.016	0.088) $\times 10^2$
2.40 – 2.67	( 5.904	0.021	0.013	0.069) $\times 10^2$
2.67 – 2.97	( 4.884	0.017	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.961	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.232	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.620	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.123	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.805	0.031	0.020	0.093) $\times 10^1$
6.47 – 7.09	( 7.082	0.025	0.016	0.075) $\times 10^1$
7.09 – 7.76	( 5.605	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.433	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.568	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.252	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.368	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.417	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.629	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S2577: September 21, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.638	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.525	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.374	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.198	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.018	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.655	0.031	0.020	0.112) $\times 10^2$
2.15 – 2.40	( 7.175	0.026	0.016	0.088) $\times 10^2$
2.40 – 2.67	( 5.934	0.020	0.013	0.069) $\times 10^2$
2.67 – 2.97	( 4.865	0.016	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 4.010	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.262	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.648	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.141	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.722	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.382	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.797	0.031	0.020	0.093) $\times 10^1$
6.47 – 7.09	( 7.010	0.025	0.016	0.074) $\times 10^1$
7.09 – 7.76	( 5.588	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.448	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.552	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.277	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.640	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.430	0.029	0.021	0.107) $\times 10^0$
16.6 – 22.8	( 4.397	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.875	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.319	0.069	0.021	0.088) $\times 10^{-2}$

TABLE S2578: September 22, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.629	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.514	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.353	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.188	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.018	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.533	0.031	0.020	0.111) $\times 10^2$
2.15 – 2.40	( 7.108	0.026	0.016	0.087) $\times 10^2$
2.40 – 2.67	( 5.912	0.021	0.014	0.069) $\times 10^2$
2.67 – 2.97	( 4.853	0.017	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.952	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.225	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.618	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.107	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.702	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.363	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.757	0.031	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 6.951	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.542	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.441	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.557	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.275	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.363	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.568	0.071	0.022	0.091) $\times 10^{-2}$

TABLE S2579: September 23, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.570	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.457	0.007	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.321	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.160	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.916	0.039	0.024	0.140) $\times 10^2$
1.92 – 2.15	( 8.386	0.031	0.020	0.109) $\times 10^2$
2.15 – 2.40	( 7.001	0.026	0.016	0.086) $\times 10^2$
2.40 – 2.67	( 5.761	0.020	0.013	0.067) $\times 10^2$
2.67 – 2.97	( 4.765	0.016	0.011	0.054) $\times 10^2$
2.97 – 3.29	( 3.877	0.014	0.009	0.042) $\times 10^2$
3.29 – 3.64	( 3.155	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.560	0.009	0.006	0.027) $\times 10^2$
4.02 – 4.43	( 2.083	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.686	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.352	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.661	0.031	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 6.856	0.025	0.016	0.072) $\times 10^1$
7.09 – 7.76	( 5.488	0.021	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.396	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.528	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.790	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.365	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S2580: September 24, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.587	0.007	0.005	0.044) $\times 10^3$
1.16 – 1.33	( 1.468	0.006	0.004	0.032) $\times 10^3$
1.33 – 1.51	( 1.332	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.167	0.004	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.909	0.036	0.024	0.140) $\times 10^2$
1.92 – 2.15	( 8.450	0.030	0.020	0.110) $\times 10^2$
2.15 – 2.40	( 7.004	0.025	0.016	0.086) $\times 10^2$
2.40 – 2.67	( 5.828	0.020	0.014	0.068) $\times 10^2$
2.67 – 2.97	( 4.740	0.016	0.011	0.053) $\times 10^2$
2.97 – 3.29	( 3.900	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.190	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.597	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.086	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.639	0.031	0.020	0.091) $\times 10^1$
6.47 – 7.09	( 6.902	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.500	0.021	0.013	0.058) $\times 10^1$
7.76 – 8.48	( 4.379	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.493	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.814	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.613	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.321	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.029	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.523	0.071	0.022	0.090) $\times 10^{-2}$

TABLE S2581: September 25, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.607	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.504	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.346	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.181	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 1.003	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.518	0.031	0.020	0.111) $\times 10^2$
2.15 – 2.40	( 7.142	0.026	0.017	0.087) $\times 10^2$
2.40 – 2.67	( 5.848	0.020	0.014	0.068) $\times 10^2$
2.67 – 2.97	( 4.831	0.017	0.011	0.054) $\times 10^2$
2.97 – 3.29	( 3.949	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.195	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.612	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.102	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.688	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.703	0.031	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 6.923	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.528	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.434	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.541	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.813	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.240	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.346	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.379	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S2582: September 26, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.634	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.521	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.364	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.004	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.018	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.611	0.031	0.021	0.112) $\times 10^2$
2.15 – 2.40	( 7.132	0.025	0.017	0.087) $\times 10^2$
2.40 – 2.67	( 5.907	0.020	0.014	0.069) $\times 10^2$
2.67 – 2.97	( 4.863	0.016	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.944	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.249	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.605	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.094	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.735	0.031	0.021	0.092) $\times 10^1$
6.47 – 7.09	( 6.906	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.582	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.417	0.017	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.532	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.336	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.760	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.461	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S2583: September 27, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.680	0.009	0.005	0.047) $\times 10^3$
1.16 – 1.33	( 1.537	0.008	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.383	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.203	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.022	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.607	0.034	0.021	0.112) $\times 10^2$
2.15 – 2.40	( 7.181	0.029	0.017	0.088) $\times 10^2$
2.40 – 2.67	( 5.913	0.022	0.014	0.069) $\times 10^2$
2.67 – 2.97	( 4.873	0.018	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.947	0.015	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.236	0.012	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.614	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.103	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.700	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.672	0.032	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 6.921	0.026	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.526	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.410	0.018	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.519	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.227	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.603	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.248	0.029	0.022	0.105) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.653	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.029	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.314	0.070	0.022	0.088) $\times 10^{-2}$

TABLE S2584: September 28, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.648	0.008	0.005	0.046) $\times 10^3$
1.16 – 1.33	( 1.528	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.393	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.199	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.027	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.606	0.031	0.021	0.112) $\times 10^2$
2.15 – 2.40	( 7.181	0.026	0.017	0.088) $\times 10^2$
2.40 – 2.67	( 5.897	0.021	0.014	0.069) $\times 10^2$
2.67 – 2.97	( 4.845	0.016	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.965	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.223	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.626	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.125	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.704	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.735	0.031	0.021	0.092) $\times 10^1$
6.47 – 7.09	( 6.992	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.582	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.432	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.530	0.014	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.835	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.325	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.779	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.679	0.071	0.023	0.092) $\times 10^{-2}$

TABLE S2585: September 29, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.621	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.521	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.363	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.029	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.629	0.031	0.021	0.112) $\times 10^2$
2.15 – 2.40	( 7.206	0.026	0.017	0.088) $\times 10^2$
2.40 – 2.67	( 5.987	0.020	0.014	0.070) $\times 10^2$
2.67 – 2.97	( 4.867	0.017	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 3.963	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.234	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.638	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.132	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.373	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.760	0.031	0.021	0.093) $\times 10^1$
6.47 – 7.09	( 6.990	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.565	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.411	0.017	0.011	0.047) $\times 10^1$
8.48 – 9.26	( 3.558	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.281	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.370	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.444	0.070	0.023	0.090) $\times 10^{-2}$

TABLE S2586: September 30, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.614	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.513	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.357	0.005	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.192	0.004	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.015	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.679	0.031	0.021	0.113) $\times 10^2$
2.15 – 2.40	( 7.212	0.026	0.017	0.088) $\times 10^2$
2.40 – 2.67	( 5.936	0.020	0.014	0.069) $\times 10^2$
2.67 – 2.97	( 4.858	0.016	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 3.974	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.232	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.620	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.112	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.370	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.765	0.031	0.021	0.093) $\times 10^1$
6.47 – 7.09	( 6.979	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.576	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.468	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.538	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.396	0.029	0.023	0.107) $\times 10^0$
16.6 – 22.8	( 4.420	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.530	0.070	0.023	0.091) $\times 10^{-2}$

TABLE S2587: October 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.624	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.518	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.364	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.191	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.022	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.572	0.031	0.021	0.111) $\times 10^2$
2.15 – 2.40	( 7.202	0.026	0.018	0.088) $\times 10^2$
2.40 – 2.67	( 5.956	0.021	0.014	0.070) $\times 10^2$
2.67 – 2.97	( 4.871	0.016	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 3.995	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.254	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.640	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.138	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.724	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.372	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.725	0.031	0.021	0.092) $\times 10^1$
6.47 – 7.09	( 6.991	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.578	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.467	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.558	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.840	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.442	0.029	0.023	0.107) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.872	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.635	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S2588: October 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.639	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.522	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.366	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.195	0.004	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.019	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.657	0.030	0.021	0.113) $\times 10^2$
2.15 – 2.40	( 7.194	0.025	0.018	0.088) $\times 10^2$
2.40 – 2.67	( 5.974	0.020	0.015	0.070) $\times 10^2$
2.67 – 2.97	( 4.906	0.016	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 4.008	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.258	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.628	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.134	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.718	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.376	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.756	0.031	0.021	0.093) $\times 10^1$
6.47 – 7.09	( 7.058	0.025	0.017	0.075) $\times 10^1$
7.09 – 7.76	( 5.581	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.461	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.570	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.841	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.388	0.029	0.023	0.107) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.858	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.399	0.069	0.023	0.089) $\times 10^{-2}$

TABLE S2589: October 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.644	0.008	0.005	0.046) $\times 10^3$
1.16 – 1.33	( 1.517	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.361	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.208	0.004	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.026	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.628	0.031	0.021	0.112) $\times 10^2$
2.15 – 2.40	( 7.230	0.026	0.018	0.089) $\times 10^2$
2.40 – 2.67	( 5.948	0.020	0.015	0.069) $\times 10^2$
2.67 – 2.97	( 4.880	0.016	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 4.001	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.272	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.645	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.135	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.719	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.376	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.818	0.031	0.022	0.093) $\times 10^1$
6.47 – 7.09	( 7.056	0.025	0.017	0.075) $\times 10^1$
7.09 – 7.76	( 5.574	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.465	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.589	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.843	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.413	0.029	0.023	0.107) $\times 10^0$
16.6 – 22.8	( 4.428	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.830	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.673	0.071	0.024	0.092) $\times 10^{-2}$

TABLE S2590: October 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.658	0.008	0.005	0.046) $\times 10^3$
1.16 – 1.33	( 1.530	0.006	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.378	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.004	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.025	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.751	0.030	0.022	0.114) $\times 10^2$
2.15 – 2.40	( 7.228	0.026	0.018	0.089) $\times 10^2$
2.40 – 2.67	( 5.975	0.020	0.015	0.070) $\times 10^2$
2.67 – 2.97	( 4.862	0.016	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 4.011	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.261	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.641	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.125	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.703	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.377	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.753	0.031	0.022	0.093) $\times 10^1$
6.47 – 7.09	( 7.008	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.587	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.491	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.567	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.834	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.440	0.029	0.023	0.107) $\times 10^0$
16.6 – 22.8	( 4.400	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.519	0.070	0.024	0.091) $\times 10^{-2}$

TABLE S2591: October 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.677	0.008	0.005	0.046) $\times 10^3$
1.16 – 1.33	( 1.546	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.387	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.207	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.033	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.740	0.031	0.022	0.114) $\times 10^2$
2.15 – 2.40	( 7.276	0.026	0.018	0.089) $\times 10^2$
2.40 – 2.67	( 5.983	0.020	0.015	0.070) $\times 10^2$
2.67 – 2.97	( 4.925	0.016	0.012	0.056) $\times 10^2$
2.97 – 3.29	( 4.027	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.285	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.628	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.130	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.729	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.830	0.031	0.022	0.094) $\times 10^1$
6.47 – 7.09	( 7.022	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.619	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.458	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.539	0.014	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.847	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.265	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.454	0.029	0.023	0.108) $\times 10^0$
16.6 – 22.8	( 4.436	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.069	0.024	0.090) $\times 10^{-2}$

TABLE S2592: October 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.675	0.008	0.005	0.046) $\times 10^3$
1.16 – 1.33	( 1.534	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.374	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.205	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.030	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.644	0.031	0.022	0.112) $\times 10^2$
2.15 – 2.40	( 7.251	0.026	0.018	0.089) $\times 10^2$
2.40 – 2.67	( 5.929	0.020	0.015	0.069) $\times 10^2$
2.67 – 2.97	( 4.908	0.017	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 3.998	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.263	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.657	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.143	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.721	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.375	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.774	0.031	0.022	0.093) $\times 10^1$
6.47 – 7.09	( 7.042	0.025	0.017	0.075) $\times 10^1$
7.09 – 7.76	( 5.624	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.513	0.017	0.011	0.049) $\times 10^1$
8.48 – 9.26	( 3.585	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.827	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.406	0.029	0.023	0.107) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.631	0.071	0.024	0.092) $\times 10^{-2}$

TABLE S2593: October 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.630	0.020	0.006	0.045) $\times 10^3$
1.16 – 1.33	( 1.499	0.013	0.006	0.033) $\times 10^3$
1.33 – 1.51	( 1.368	0.011	0.005	0.025) $\times 10^3$
1.51 – 1.71	( 1.229	0.009	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.038	0.007	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.682	0.054	0.031	0.115) $\times 10^2$
2.15 – 2.40	( 7.342	0.046	0.026	0.092) $\times 10^2$
2.40 – 2.67	( 5.982	0.034	0.021	0.071) $\times 10^2$
2.67 – 2.97	( 4.944	0.027	0.017	0.057) $\times 10^2$
2.97 – 3.29	( 3.994	0.023	0.014	0.045) $\times 10^2$
3.29 – 3.64	( 3.263	0.018	0.011	0.036) $\times 10^2$
3.64 – 4.02	( 2.649	0.014	0.009	0.029) $\times 10^2$
4.02 – 4.43	( 2.146	0.011	0.008	0.023) $\times 10^2$
4.43 – 4.88	( 1.728	0.009	0.006	0.019) $\times 10^2$
4.88 – 5.37	( 1.380	0.007	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.112	0.006	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.864	0.045	0.031	0.097) $\times 10^1$
6.47 – 7.09	( 7.058	0.036	0.025	0.077) $\times 10^1$
7.09 – 7.76	( 5.623	0.030	0.020	0.061) $\times 10^1$
7.76 – 8.48	( 4.473	0.025	0.016	0.049) $\times 10^1$
8.48 – 9.26	( 3.559	0.021	0.013	0.040) $\times 10^1$
9.26 – 10.1	( 2.851	0.017	0.010	0.032) $\times 10^1$
10.1 – 11.0	( 2.290	0.015	0.008	0.026) $\times 10^1$
11.0 – 13.0	( 1.634	0.008	0.006	0.019) $\times 10^1$
13.0 – 16.6	( 9.509	0.042	0.033	0.111) $\times 10^0$
16.6 – 22.8	( 4.421	0.018	0.016	0.053) $\times 10^0$
22.8 – 33.5	( 1.689	0.008	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.825	0.039	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.020	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.099	0.031	0.094) $\times 10^{-2}$

TABLE S2594: November 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.623	0.009	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.503	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.351	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.181	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.006	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.552	0.033	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.204	0.028	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.912	0.022	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.883	0.018	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.967	0.015	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.232	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.603	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.106	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.716	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.371	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.813	0.032	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 6.994	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.600	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.455	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.565	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.460	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.451	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.697	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2595: November 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.597	0.009	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.501	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.358	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.192	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.015	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.590	0.033	0.016	0.111) $\times 10^2$
2.15 – 2.40	( 7.135	0.027	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.893	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.846	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.955	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.224	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.611	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.130	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.710	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.384	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.102	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.798	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 6.988	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.600	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.493	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.569	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.863	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.289	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.425	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.446	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.709	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.892	0.028	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.747	0.071	0.017	0.092) $\times 10^{-2}$

TABLE S2596: November 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.617	0.009	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.496	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.342	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.190	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.012	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.524	0.033	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.165	0.028	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.867	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.811	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.961	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.213	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.617	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.706	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.854	0.032	0.016	0.093) $\times 10^1$
6.47 – 7.09	( 6.997	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.580	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.461	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.568	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.847	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.270	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.638	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.551	0.030	0.017	0.107) $\times 10^0$
16.6 – 22.8	( 4.441	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.883	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.497	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2597: November 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.584	0.009	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.471	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.328	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.172	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.959	0.039	0.018	0.139) $\times 10^2$
1.92 – 2.15	( 8.523	0.032	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.061	0.027	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.885	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.816	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.930	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.194	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.597	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.098	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.697	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.710	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.968	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.558	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.453	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.545	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.848	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.353	0.030	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.631	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2598: November 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.586	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.476	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.326	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.171	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.003	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.472	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.057	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.855	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.795	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.906	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.209	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.608	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.099	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.693	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.683	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.969	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.546	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.428	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.556	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.821	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.329	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.825	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.048	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.645	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S2599: November 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.564	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.455	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.309	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.150	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.870	0.037	0.018	0.138) $\times 10^2$
1.92 – 2.15	( 8.356	0.031	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 6.958	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.772	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.758	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.896	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.162	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.566	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.090	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.690	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.357	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.680	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.900	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.539	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.399	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.529	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.342	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.635	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2600: November 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.573	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.452	0.007	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.313	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.151	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.837	0.037	0.018	0.138) $\times 10^2$
1.92 – 2.15	( 8.321	0.030	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.993	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.759	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.764	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.893	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.170	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.561	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.088	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.674	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.349	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.673	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.922	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.537	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.389	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.527	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.340	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.374	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.465	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2601: November 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.550	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.425	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.295	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.141	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.796	0.038	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.332	0.030	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.920	0.026	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.691	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.717	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.869	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.172	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.569	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.079	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.676	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.345	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.675	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.870	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.555	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.381	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.518	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.782	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.323	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.439	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2602: November 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.536	0.008	0.003	0.042) $\times 10^3$
1.16 – 1.33	( 1.420	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.275	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.125	0.004	0.002	0.017) $\times 10^3$
1.71 – 1.92	( 9.661	0.037	0.018	0.135) $\times 10^2$
1.92 – 2.15	( 8.162	0.030	0.015	0.105) $\times 10^2$
2.15 – 2.40	( 6.843	0.026	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.600	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.626	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.802	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.117	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.541	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.070	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.667	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.333	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.546	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.817	0.025	0.012	0.071) $\times 10^1$
7.09 – 7.76	( 5.458	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.362	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.508	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.792	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.316	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.374	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.789	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.516	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2603: November 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.576	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.467	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.303	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.153	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.893	0.037	0.018	0.138) $\times 10^2$
1.92 – 2.15	( 8.270	0.030	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.974	0.025	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.779	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.722	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.862	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.143	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.562	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.676	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.340	0.004	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.082	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.647	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.869	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.534	0.020	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.426	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.526	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.824	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.335	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2604: November 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.569	0.008	0.004	0.043) $\times 10^3$
1.16 – 1.33	( 1.448	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.311	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.142	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.818	0.037	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.330	0.031	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.974	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.779	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.722	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.875	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.180	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.557	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.682	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.664	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.944	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.503	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.406	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.522	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.322	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.363	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2605: November 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.577	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.458	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.297	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.151	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.780	0.036	0.018	0.137) $\times 10^2$
1.92 – 2.15	( 8.333	0.030	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.967	0.025	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.773	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.740	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.886	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.162	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.554	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.071	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.678	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.348	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.626	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.897	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.531	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.405	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.508	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.803	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.294	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.776	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.430	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2606: November 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.611	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.482	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.320	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.161	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.977	0.037	0.018	0.140) $\times 10^2$
1.92 – 2.15	( 8.435	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.035	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.786	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.750	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.893	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.188	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.568	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.082	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.686	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.359	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.719	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.936	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.539	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.404	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.545	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.807	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.393	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.794	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.392	0.069	0.016	0.087) $\times 10^{-2}$

TABLE S2607: November 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.605	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.475	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.328	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.178	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.011	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.494	0.030	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.129	0.025	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.853	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.813	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.915	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.194	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.583	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.105	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.340	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.666	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.949	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.549	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.425	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.529	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.306	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.505	0.070	0.016	0.089) $\times 10^{-2}$

TABLE S2608: November 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.599	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.479	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.325	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.169	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.962	0.038	0.018	0.139) $\times 10^2$
1.92 – 2.15	( 8.445	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.059	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.850	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.772	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.917	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.176	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.586	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.091	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.681	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.604	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.904	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.506	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.384	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.493	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.363	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.361	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.791	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2609: November 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.623	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.505	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.355	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.190	0.004	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.011	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.604	0.030	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.206	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.877	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.849	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.923	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.202	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.607	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.103	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.693	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.767	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.933	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.519	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.401	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.533	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.379	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.032	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2610: November 21, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.666	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.515	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.347	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.186	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.013	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.595	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.198	0.027	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.937	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.871	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.995	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.219	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.600	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.097	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.700	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.735	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.937	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.533	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.444	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.543	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.255	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.280	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.431	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2611: November 22, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.640	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.519	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.366	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.198	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.028	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.614	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.209	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.960	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.842	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.956	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.213	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.615	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.123	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.702	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.752	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.934	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.554	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.433	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.492	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.418	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.351	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.468	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2612: November 23, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.657	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.530	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.366	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.022	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.703	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.261	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.952	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.845	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.974	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.209	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.613	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.110	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.364	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.751	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.950	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.541	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.433	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.538	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.375	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.047	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.277	0.068	0.016	0.086) $\times 10^{-2}$

TABLE S2613: November 24, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.648	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.525	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.344	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.195	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.019	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.674	0.030	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.194	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.995	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.875	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.976	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.238	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.626	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.123	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.716	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.748	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.975	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.579	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.433	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.545	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.811	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.385	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.569	0.070	0.016	0.090) $\times 10^{-2}$

TABLE S2614: November 25, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.660	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.528	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.377	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.228	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.038	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.764	0.031	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.251	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 6.016	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.894	0.016	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 3.992	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.272	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.628	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.133	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.710	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.784	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.033	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.587	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.461	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.578	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.272	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.456	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.444	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2615: November 26, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.693	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.575	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.393	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.223	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.047	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.679	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.331	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.025	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.938	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.042	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.277	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.672	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.145	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.723	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.843	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.038	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.602	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.480	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.535	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.272	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.643	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.439	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.095	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.478	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2616: November 27, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.654	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.531	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.374	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.204	0.004	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.030	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.718	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.353	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 5.956	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.924	0.016	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.016	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.261	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.622	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.145	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.763	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.035	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.554	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.504	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.571	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.840	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.272	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.360	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.397	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.070	0.016	0.089) $\times 10^{-2}$

TABLE S2617: November 28, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.669	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.528	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.372	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.200	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.021	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.632	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.223	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.957	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.866	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.988	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.254	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.628	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.126	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.711	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.799	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.071	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.660	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.454	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.550	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.849	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.274	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.358	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.406	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.768	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.469	0.069	0.016	0.088) $\times 10^{-2}$

TABLE S2618: November 29, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.662	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.527	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.373	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.217	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.037	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.752	0.031	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.228	0.026	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 6.007	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.911	0.016	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.012	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.263	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.640	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.133	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.710	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.841	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.055	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.602	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.485	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.590	0.014	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.387	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.423	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.070	0.017	0.090) $\times 10^{-2}$

TABLE S2619: November 30, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.683	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.556	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.407	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.214	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.038	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.777	0.031	0.016	0.113) $\times 10^2$
2.15 – 2.40	( 7.325	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.045	0.021	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 4.925	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.026	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.266	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.646	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.141	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.721	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.900	0.031	0.016	0.093) $\times 10^1$
6.47 – 7.09	( 7.011	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.624	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.466	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.555	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.255	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.440	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.378	0.069	0.016	0.087) $\times 10^{-2}$

TABLE S2620: December 1, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.683	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.530	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.385	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.223	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.042	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.807	0.031	0.016	0.114) $\times 10^2$
2.15 – 2.40	( 7.312	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.015	0.020	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.938	0.016	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.005	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.269	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.652	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.129	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.389	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.107	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.798	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 7.058	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.629	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.480	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.551	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.284	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.380	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.396	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.702	0.071	0.017	0.091) $\times 10^{-2}$

TABLE S2621: December 2, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.691	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.544	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.384	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.214	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.038	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.703	0.031	0.016	0.112) $\times 10^2$
2.15 – 2.40	( 7.288	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.036	0.020	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 4.861	0.016	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 4.024	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.252	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.645	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.137	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.726	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.387	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.801	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 7.082	0.025	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.602	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.479	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.589	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.841	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.288	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.459	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.409	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.302	0.068	0.016	0.086) $\times 10^{-2}$

TABLE S2622: December 3, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.625	0.007	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.513	0.006	0.005	0.033) $\times 10^3$
1.33 – 1.51	( 1.364	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.201	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.020	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.552	0.030	0.027	0.112) $\times 10^2$
2.15 – 2.40	( 7.189	0.026	0.022	0.089) $\times 10^2$
2.40 – 2.67	( 5.920	0.020	0.018	0.070) $\times 10^2$
2.67 – 2.97	( 4.870	0.016	0.015	0.056) $\times 10^2$
2.97 – 3.29	( 3.978	0.014	0.012	0.044) $\times 10^2$
3.29 – 3.64	( 3.224	0.011	0.010	0.035) $\times 10^2$
3.64 – 4.02	( 2.625	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.133	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.724	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.839	0.031	0.027	0.095) $\times 10^1$
6.47 – 7.09	( 6.950	0.025	0.021	0.075) $\times 10^1$
7.09 – 7.76	( 5.569	0.021	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.474	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.556	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.842	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.290	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.431	0.029	0.029	0.109) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.509	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S2623: December 4, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.641	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.508	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.366	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.193	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.017	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.531	0.030	0.016	0.110) $\times 10^2$
2.15 – 2.40	( 7.120	0.026	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.890	0.020	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.844	0.016	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.940	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.210	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.599	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.102	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.674	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.893	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.489	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.389	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.525	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.783	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.317	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.811	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.404	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2624: December 5, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.651	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.515	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.365	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.189	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.018	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.455	0.031	0.016	0.109) $\times 10^2$
2.15 – 2.40	( 7.080	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.891	0.020	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.845	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.937	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.192	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.589	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.083	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.343	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.642	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.974	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.510	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.398	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.503	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.247	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.392	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.769	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.585	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2625: December 6, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.639	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.512	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.351	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.196	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.018	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.543	0.031	0.016	0.110) $\times 10^2$
2.15 – 2.40	( 7.130	0.026	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.861	0.020	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.781	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.925	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.172	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.581	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.109	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.685	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.350	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.083	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.637	0.031	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.917	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.527	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.421	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.518	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.309	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.086	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.414	0.071	0.017	0.088) $\times 10^{-2}$

TABLE S2626: December 7, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.614	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.484	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.326	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.169	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.003	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.386	0.031	0.016	0.108) $\times 10^2$
2.15 – 2.40	( 7.050	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.861	0.021	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.787	0.017	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.913	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.187	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.576	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.085	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.354	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.080	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.606	0.031	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.922	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.541	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.384	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.568	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.810	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.392	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.408	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2627: December 8, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.578	0.008	0.004	0.044) $\times 10^3$
1.16 – 1.33	( 1.470	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.312	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.153	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.866	0.038	0.019	0.138) $\times 10^2$
1.92 – 2.15	( 8.339	0.030	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 6.919	0.026	0.013	0.084) $\times 10^2$
2.40 – 2.67	( 5.741	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.733	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.844	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.134	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.553	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.076	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.347	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.627	0.031	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.880	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.492	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.411	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.507	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.233	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.320	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.385	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2628: December 9, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.548	0.008	0.003	0.043) $\times 10^3$
1.16 – 1.33	( 1.445	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.291	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.129	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.750	0.037	0.018	0.136) $\times 10^2$
1.92 – 2.15	( 8.267	0.031	0.015	0.107) $\times 10^2$
2.15 – 2.40	( 6.880	0.026	0.012	0.084) $\times 10^2$
2.40 – 2.67	( 5.657	0.020	0.010	0.065) $\times 10^2$
2.67 – 2.97	( 4.655	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.819	0.014	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.104	0.011	0.006	0.033) $\times 10^2$
3.64 – 4.02	( 2.526	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.064	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.666	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.339	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.522	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.859	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.457	0.021	0.010	0.057) $\times 10^1$
7.76 – 8.48	( 4.390	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.507	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.795	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.608	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.283	0.029	0.017	0.104) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.754	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.562	0.071	0.017	0.090) $\times 10^{-2}$

TABLE S2629: December 10, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.540	0.008	0.003	0.043) $\times 10^3$
1.16 – 1.33	( 1.436	0.006	0.003	0.031) $\times 10^3$
1.33 – 1.51	( 1.294	0.005	0.003	0.023) $\times 10^3$
1.51 – 1.71	( 1.126	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.657	0.036	0.017	0.135) $\times 10^2$
1.92 – 2.15	( 8.230	0.030	0.015	0.106) $\times 10^2$
2.15 – 2.40	( 6.856	0.025	0.012	0.083) $\times 10^2$
2.40 – 2.67	( 5.699	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.689	0.016	0.008	0.052) $\times 10^2$
2.97 – 3.29	( 3.820	0.013	0.007	0.041) $\times 10^2$
3.29 – 3.64	( 3.131	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.553	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.069	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.658	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.339	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.545	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.873	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.442	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.366	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.483	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.801	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.286	0.029	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.071	0.016	0.089) $\times 10^{-2}$

TABLE S2630: December 11, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.579	0.008	0.003	0.044) $\times 10^3$
1.16 – 1.33	( 1.461	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.305	0.005	0.002	0.023) $\times 10^3$
1.51 – 1.71	( 1.143	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.778	0.037	0.017	0.137) $\times 10^2$
1.92 – 2.15	( 8.261	0.030	0.014	0.106) $\times 10^2$
2.15 – 2.40	( 6.971	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.736	0.020	0.010	0.066) $\times 10^2$
2.67 – 2.97	( 4.730	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.862	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.141	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.551	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.064	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.677	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.338	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.628	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.966	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.478	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.423	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.502	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.842	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.297	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.374	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.428	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2631: December 12, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.578	0.008	0.003	0.044) $\times 10^3$
1.16 – 1.33	( 1.461	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.307	0.005	0.002	0.023) $\times 10^3$
1.51 – 1.71	( 1.150	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.852	0.037	0.017	0.138) $\times 10^2$
1.92 – 2.15	( 8.296	0.030	0.014	0.107) $\times 10^2$
2.15 – 2.40	( 6.968	0.025	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.774	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.713	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.866	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.177	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.564	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.072	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.684	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.343	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.564	0.031	0.015	0.089) $\times 10^1$
6.47 – 7.09	( 6.875	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.504	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.390	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.503	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.812	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.353	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.508	0.071	0.016	0.089) $\times 10^{-2}$

TABLE S2632: December 13, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.607	0.008	0.003	0.044) $\times 10^3$
1.16 – 1.33	( 1.485	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.318	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.158	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.923	0.036	0.018	0.139) $\times 10^2$
1.92 – 2.15	( 8.457	0.030	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.055	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.806	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.773	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.905	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.184	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.555	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.088	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.354	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.696	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.930	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.563	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.423	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.540	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.798	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.252	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.364	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.400	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2633: December 14, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.605	0.008	0.003	0.044) $\times 10^3$
1.16 – 1.33	( 1.482	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.344	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.171	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.988	0.037	0.018	0.140) $\times 10^2$
1.92 – 2.15	( 8.555	0.031	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.058	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.847	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.772	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.908	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.190	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.573	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.082	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.357	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.665	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.950	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.561	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.438	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.518	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.808	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.231	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.310	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.399	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.033	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.463	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2634: December 15, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.626	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.489	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.343	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.176	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.981	0.038	0.018	0.140) $\times 10^2$
1.92 – 2.15	( 8.417	0.030	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 7.103	0.025	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.866	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.791	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.922	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.206	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.596	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.098	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.354	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.674	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.939	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.488	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.407	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.529	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.821	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.392	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.408	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.812	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.099	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.072	0.017	0.090) $\times 10^{-2}$

TABLE S2635: December 16, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.612	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.499	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.344	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.188	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.015	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.526	0.031	0.016	0.110) $\times 10^2$
2.15 – 2.40	( 7.123	0.027	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.858	0.021	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.795	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.947	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.220	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.610	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.112	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.697	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.368	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.762	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 6.951	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.559	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.449	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.555	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.250	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.397	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.390	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.609	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2636: December 17, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.616	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.477	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.334	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.172	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 9.972	0.038	0.021	0.140) $\times 10^2$
1.92 – 2.15	( 8.505	0.031	0.018	0.110) $\times 10^2$
2.15 – 2.40	( 7.050	0.026	0.014	0.086) $\times 10^2$
2.40 – 2.67	( 5.860	0.021	0.012	0.068) $\times 10^2$
2.67 – 2.97	( 4.776	0.016	0.010	0.053) $\times 10^2$
2.97 – 3.29	( 3.937	0.014	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.189	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.601	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.086	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.657	0.031	0.018	0.091) $\times 10^1$
6.47 – 7.09	( 6.927	0.025	0.014	0.073) $\times 10^1$
7.09 – 7.76	( 5.534	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.526	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.812	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.402	0.030	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.543	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2637: December 18, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.641	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.516	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.370	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.192	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.020	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.586	0.031	0.019	0.111) $\times 10^2$
2.15 – 2.40	( 7.153	0.026	0.016	0.087) $\times 10^2$
2.40 – 2.67	( 5.893	0.021	0.013	0.068) $\times 10^2$
2.67 – 2.97	( 4.817	0.017	0.010	0.054) $\times 10^2$
2.97 – 3.29	( 3.945	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.202	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.611	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.108	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.703	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.689	0.031	0.019	0.092) $\times 10^1$
6.47 – 7.09	( 7.010	0.025	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.539	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.440	0.018	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.525	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.252	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.392	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.367	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.013	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.407	0.070	0.019	0.088) $\times 10^{-2}$

TABLE S2638: December 19, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.636	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.503	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.357	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.184	0.005	0.003	0.018) $\times 10^3$
1.71 – 1.92	( 1.009	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.611	0.032	0.020	0.112) $\times 10^2$
2.15 – 2.40	( 7.159	0.027	0.016	0.088) $\times 10^2$
2.40 – 2.67	( 5.872	0.020	0.013	0.068) $\times 10^2$
2.67 – 2.97	( 4.861	0.017	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.938	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.208	0.011	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.631	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.113	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.705	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.359	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.724	0.031	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 6.980	0.026	0.016	0.074) $\times 10^1$
7.09 – 7.76	( 5.540	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.427	0.018	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.526	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.849	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.332	0.030	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.781	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.071	0.020	0.090) $\times 10^{-2}$

TABLE S2639: December 20, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.640	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.514	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.358	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.192	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.022	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.621	0.031	0.020	0.112) $\times 10^2$
2.15 – 2.40	( 7.178	0.027	0.017	0.088) $\times 10^2$
2.40 – 2.67	( 5.895	0.021	0.013	0.069) $\times 10^2$
2.67 – 2.97	( 4.843	0.017	0.011	0.054) $\times 10^2$
2.97 – 3.29	( 3.972	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.218	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.619	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.113	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.706	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.368	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.730	0.031	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 6.954	0.025	0.016	0.074) $\times 10^1$
7.09 – 7.76	( 5.604	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.449	0.018	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.543	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.369	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.029	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.677	0.072	0.021	0.092) $\times 10^{-2}$

TABLE S2640: December 21, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.673	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.540	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.384	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.205	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.044	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.666	0.031	0.020	0.112) $\times 10^2$
2.15 – 2.40	( 7.275	0.026	0.017	0.089) $\times 10^2$
2.40 – 2.67	( 5.935	0.021	0.013	0.069) $\times 10^2$
2.67 – 2.97	( 4.883	0.017	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.997	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.289	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.640	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.134	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.709	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.379	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.777	0.031	0.020	0.093) $\times 10^1$
6.47 – 7.09	( 7.018	0.026	0.016	0.074) $\times 10^1$
7.09 – 7.76	( 5.579	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.466	0.018	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.564	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.831	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.378	0.030	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.029	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.272	0.070	0.019	0.087) $\times 10^{-2}$

TABLE S2641: December 22, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.708	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.553	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.390	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.224	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.042	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.769	0.032	0.019	0.114) $\times 10^2$
2.15 – 2.40	( 7.271	0.027	0.016	0.089) $\times 10^2$
2.40 – 2.67	( 6.005	0.021	0.013	0.070) $\times 10^2$
2.67 – 2.97	( 4.976	0.017	0.011	0.056) $\times 10^2$
2.97 – 3.29	( 4.017	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.271	0.012	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.671	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.130	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.721	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.866	0.032	0.019	0.093) $\times 10^1$
6.47 – 7.09	( 7.057	0.026	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.571	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.478	0.018	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.578	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.860	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.284	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.434	0.030	0.021	0.107) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.772	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.071	0.019	0.090) $\times 10^{-2}$

TABLE S2642: December 23, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.698	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.564	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.406	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.221	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.048	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.816	0.032	0.019	0.114) $\times 10^2$
2.15 – 2.40	( 7.354	0.027	0.015	0.090) $\times 10^2$
2.40 – 2.67	( 6.074	0.021	0.013	0.070) $\times 10^2$
2.67 – 2.97	( 4.925	0.017	0.010	0.055) $\times 10^2$
2.97 – 3.29	( 4.056	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.296	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.648	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.155	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.727	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.392	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.105	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.835	0.031	0.018	0.093) $\times 10^1$
6.47 – 7.09	( 7.060	0.026	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.628	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.496	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.571	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.289	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.425	0.030	0.020	0.107) $\times 10^0$
16.6 – 22.8	( 4.411	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.428	0.070	0.018	0.088) $\times 10^{-2}$

TABLE S2643: December 24, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.721	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.586	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.439	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.254	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.053	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.960	0.032	0.018	0.116) $\times 10^2$
2.15 – 2.40	( 7.446	0.027	0.015	0.091) $\times 10^2$
2.40 – 2.67	( 6.089	0.021	0.012	0.071) $\times 10^2$
2.67 – 2.97	( 4.987	0.017	0.010	0.056) $\times 10^2$
2.97 – 3.29	( 4.048	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.281	0.012	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.660	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.156	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.733	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.385	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.112	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.848	0.032	0.018	0.093) $\times 10^1$
6.47 – 7.09	( 7.090	0.026	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.646	0.021	0.011	0.060) $\times 10^1$
7.76 – 8.48	( 4.492	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.583	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.293	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.434	0.030	0.019	0.107) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.512	0.071	0.018	0.089) $\times 10^{-2}$

TABLE S2644: December 25, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.678	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.524	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.380	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.224	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.039	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.782	0.032	0.017	0.113) $\times 10^2$
2.15 – 2.40	( 7.317	0.027	0.014	0.089) $\times 10^2$
2.40 – 2.67	( 6.036	0.021	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 4.905	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.008	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.264	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.660	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.137	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.725	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.376	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.844	0.032	0.017	0.093) $\times 10^1$
6.47 – 7.09	( 7.007	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.638	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.481	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.577	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.850	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.290	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.641	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.474	0.029	0.018	0.107) $\times 10^0$
16.6 – 22.8	( 4.410	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2645: December 26, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.684	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.555	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.391	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.220	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.044	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.744	0.032	0.016	0.113) $\times 10^2$
2.15 – 2.40	( 7.343	0.027	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 5.997	0.021	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.931	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.027	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.276	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.636	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.151	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.730	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.375	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.790	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 7.028	0.026	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.577	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.469	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.590	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.411	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.464	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2646: December 27, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.684	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.551	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.374	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.213	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.040	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.786	0.032	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.337	0.027	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.020	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.955	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.050	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.261	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.636	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.143	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.382	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.105	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.815	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.093	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.646	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.494	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.596	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.843	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.275	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.426	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.399	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.616	0.072	0.016	0.090) $\times 10^{-2}$

TABLE S2647: December 28, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.667	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.532	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.374	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.213	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.032	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.738	0.032	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.210	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.976	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.905	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.002	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.268	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.627	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.134	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.710	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.375	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.775	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.049	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.600	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.453	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.569	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.871	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.306	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.390	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.419	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.072	0.016	0.090) $\times 10^{-2}$

TABLE S2648: December 29, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.694	0.009	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.567	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.406	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.229	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.041	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.745	0.033	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.284	0.027	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 6.024	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.904	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.008	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.284	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.647	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.154	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.733	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.387	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.102	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.818	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.044	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.603	0.022	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.478	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.583	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.847	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.274	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.434	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.415	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.880	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.109	0.015	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.587	0.072	0.016	0.090) $\times 10^{-2}$

TABLE S2649: December 30, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.680	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.563	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.371	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.208	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.025	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.614	0.032	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.253	0.027	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.927	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.861	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.990	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.265	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.639	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.126	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.375	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.808	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.054	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.579	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.466	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.578	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.848	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.428	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.415	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.899	0.029	0.011	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.485	0.071	0.016	0.089) $\times 10^{-2}$

TABLE S2650: December 31, 2018.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.660	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.536	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.375	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.213	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.027	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.652	0.032	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.245	0.027	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.954	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.880	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.989	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.225	0.012	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.633	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.724	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.773	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.027	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.575	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.446	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.554	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.272	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.428	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.684	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.387	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2651: January 1, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.670	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.537	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.384	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.206	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.035	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.743	0.032	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.214	0.027	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.970	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.860	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.989	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.243	0.012	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.621	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.698	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.373	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.771	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.970	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.558	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.445	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.546	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.834	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.270	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.415	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.853	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.462	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2652: January 4, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.699	0.012	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.560	0.009	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.394	0.008	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.225	0.007	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.034	0.005	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.758	0.043	0.016	0.113) $\times 10^2$
2.15 – 2.40	( 7.406	0.037	0.014	0.090) $\times 10^2$
2.40 – 2.67	( 6.075	0.029	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 4.920	0.023	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 3.981	0.019	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.228	0.015	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.637	0.012	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.129	0.010	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.715	0.008	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.006	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.005	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.797	0.042	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 7.017	0.034	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.599	0.028	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.494	0.024	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.575	0.020	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.859	0.017	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.266	0.014	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.632	0.008	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.416	0.040	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.430	0.017	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.703	0.008	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.038	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.019	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.095	0.017	0.090) $\times 10^{-2}$

TABLE S2653: January 5, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.674	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.540	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.384	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.197	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.026	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.615	0.032	0.017	0.111) $\times 10^2$
2.15 – 2.40	( 7.206	0.027	0.014	0.088) $\times 10^2$
2.40 – 2.67	( 5.923	0.021	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.834	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.969	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.222	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.613	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.098	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.709	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.709	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 7.004	0.026	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.536	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.454	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.554	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.436	0.030	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.420	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.893	0.029	0.012	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.645	0.072	0.018	0.091) $\times 10^{-2}$

TABLE S2654: January 6, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.659	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.511	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.356	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.182	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.010	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.523	0.031	0.017	0.110) $\times 10^2$
2.15 – 2.40	( 7.119	0.027	0.014	0.087) $\times 10^2$
2.40 – 2.67	( 5.824	0.021	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.795	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.906	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.186	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.595	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.107	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.689	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.709	0.031	0.017	0.091) $\times 10^1$
6.47 – 7.09	( 6.924	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.549	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.379	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.522	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.357	0.030	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.424	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.553	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2655: January 7, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.646	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.510	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.352	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.181	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.006	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.434	0.031	0.017	0.109) $\times 10^2$
2.15 – 2.40	( 7.045	0.026	0.014	0.086) $\times 10^2$
2.40 – 2.67	( 5.826	0.021	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.803	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.920	0.014	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.187	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.576	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.078	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.681	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.355	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.657	0.031	0.017	0.091) $\times 10^1$
6.47 – 7.09	( 6.926	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.546	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.431	0.018	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.516	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.805	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.419	0.030	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.546	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2656: January 8, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.628	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.499	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.343	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.179	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.000	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.433	0.031	0.017	0.109) $\times 10^2$
2.15 – 2.40	( 7.052	0.026	0.014	0.086) $\times 10^2$
2.40 – 2.67	( 5.798	0.021	0.011	0.067) $\times 10^2$
2.67 – 2.97	( 4.773	0.017	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.877	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.152	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.567	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.682	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.343	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.620	0.031	0.017	0.090) $\times 10^1$
6.47 – 7.09	( 6.853	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.516	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.365	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.524	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.785	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.233	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.316	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.589	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2657: January 9, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.616	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.482	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.325	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.157	0.004	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.888	0.037	0.019	0.139) $\times 10^2$
1.92 – 2.15	( 8.384	0.031	0.016	0.108) $\times 10^2$
2.15 – 2.40	( 7.027	0.026	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.716	0.020	0.011	0.066) $\times 10^2$
2.67 – 2.97	( 4.738	0.016	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.855	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.157	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.535	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.064	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.333	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.075	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.619	0.031	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.884	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.506	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.409	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.481	0.015	0.007	0.037) $\times 10^1$
9.26 – 10.1	( 2.814	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.222	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.605	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.362	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.216	0.069	0.017	0.086) $\times 10^{-2}$

TABLE S2658: January 10, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.624	0.008	0.004	0.045) $\times 10^3$
1.16 – 1.33	( 1.493	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.335	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.165	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.988	0.038	0.019	0.140) $\times 10^2$
1.92 – 2.15	( 8.382	0.031	0.015	0.108) $\times 10^2$
2.15 – 2.40	( 7.026	0.026	0.013	0.085) $\times 10^2$
2.40 – 2.67	( 5.804	0.021	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.737	0.017	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.884	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.154	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.549	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.073	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.661	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.074	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.604	0.031	0.016	0.090) $\times 10^1$
6.47 – 7.09	( 6.901	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.505	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.389	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.511	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.781	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.239	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.314	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.352	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.029	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2659: January 11, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.613	0.008	0.003	0.045) $\times 10^3$
1.16 – 1.33	( 1.478	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.332	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.170	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.975	0.038	0.018	0.140) $\times 10^2$
1.92 – 2.15	( 8.472	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.011	0.026	0.012	0.085) $\times 10^2$
2.40 – 2.67	( 5.820	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.725	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.861	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.153	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.547	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.070	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.669	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.347	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.070	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.590	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.871	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.504	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.367	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.488	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.306	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.355	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.578	0.071	0.016	0.090) $\times 10^{-2}$

TABLE S2660: January 12, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.627	0.008	0.003	0.045) $\times 10^3$
1.16 – 1.33	( 1.495	0.007	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.331	0.006	0.002	0.024) $\times 10^3$
1.51 – 1.71	( 1.160	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 9.973	0.037	0.018	0.140) $\times 10^2$
1.92 – 2.15	( 8.466	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.067	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.799	0.021	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.779	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.847	0.014	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.142	0.011	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.563	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.065	0.007	0.003	0.022) $\times 10^2$
4.43 – 4.88	( 1.665	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.341	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.065	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.609	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.863	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.457	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.368	0.017	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.487	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.801	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.237	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.310	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.841	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2661: January 13, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.658	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.520	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.360	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.185	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.015	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.474	0.031	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.089	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.830	0.020	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.797	0.016	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.923	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.191	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.577	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.080	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.682	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.346	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.627	0.031	0.015	0.090) $\times 10^1$
6.47 – 7.09	( 6.932	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.479	0.021	0.009	0.057) $\times 10^1$
7.76 – 8.48	( 4.394	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.489	0.014	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.794	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.364	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.350	0.013	0.007	0.050) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.380	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2662: January 14, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.634	0.008	0.003	0.045) $\times 10^3$
1.16 – 1.33	( 1.490	0.006	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.342	0.005	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.193	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.005	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.581	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.108	0.026	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.890	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.769	0.017	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.929	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.209	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.589	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.093	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.354	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.077	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.667	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.908	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.534	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.405	0.017	0.007	0.047) $\times 10^1$
8.48 – 9.26	( 3.546	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.814	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.236	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.604	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.326	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.381	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.565	0.071	0.016	0.089) $\times 10^{-2}$

TABLE S2663: January 15, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.613	0.008	0.005	0.045) $\times 10^3$
1.16 – 1.33	( 1.509	0.007	0.005	0.033) $\times 10^3$
1.33 – 1.51	( 1.346	0.006	0.004	0.024) $\times 10^3$
1.51 – 1.71	( 1.176	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.006	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.545	0.031	0.026	0.112) $\times 10^2$
2.15 – 2.40	( 7.077	0.026	0.021	0.088) $\times 10^2$
2.40 – 2.67	( 5.850	0.020	0.018	0.069) $\times 10^2$
2.67 – 2.97	( 4.804	0.016	0.015	0.055) $\times 10^2$
2.97 – 3.29	( 3.912	0.014	0.012	0.044) $\times 10^2$
3.29 – 3.64	( 3.198	0.011	0.010	0.035) $\times 10^2$
3.64 – 4.02	( 2.591	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.101	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.353	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.655	0.031	0.026	0.093) $\times 10^1$
6.47 – 7.09	( 6.956	0.026	0.021	0.075) $\times 10^1$
7.09 – 7.76	( 5.575	0.021	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.410	0.018	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.544	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.229	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.359	0.030	0.028	0.108) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.849	0.029	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.015	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.680	0.074	0.025	0.093) $\times 10^{-2}$

TABLE S2664: January 16, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.661	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.520	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.355	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.178	0.005	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.004	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.496	0.032	0.015	0.109) $\times 10^2$
2.15 – 2.40	( 7.094	0.027	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.829	0.021	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.869	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.962	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.206	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.587	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.088	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.353	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.705	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.974	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.582	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.435	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.536	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.802	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.359	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.049	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.675	0.072	0.017	0.091) $\times 10^{-2}$

TABLE S2665: January 17, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.660	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.525	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.367	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.200	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.028	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.589	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.187	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.906	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.844	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.949	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.220	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.592	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.107	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.695	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.351	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.078	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.678	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.006	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.525	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.424	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.535	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.821	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.424	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.425	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.399	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2666: January 18, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.658	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.539	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.376	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.206	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.030	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.654	0.032	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.205	0.027	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.931	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.877	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.970	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.225	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.620	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.126	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.689	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.987	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.538	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.473	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.555	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.838	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.272	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.418	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.538	0.071	0.016	0.089) $\times 10^{-2}$

TABLE S2667: January 19, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.695	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.546	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.401	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.031	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.722	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.276	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.973	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.896	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 3.998	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.245	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.659	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.133	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.723	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.823	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.033	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.597	0.021	0.009	0.059) $\times 10^1$
7.76 – 8.48	( 4.481	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.559	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.853	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.280	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.472	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.484	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2668: January 20, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.704	0.009	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.569	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.404	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.236	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.049	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.862	0.033	0.015	0.114) $\times 10^2$
2.15 – 2.40	( 7.379	0.027	0.013	0.090) $\times 10^2$
2.40 – 2.67	( 6.060	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.917	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.017	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.253	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.640	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.131	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.727	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.387	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.107	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.849	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.071	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.646	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.503	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.591	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.860	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.294	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.400	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.419	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.571	0.071	0.016	0.090) $\times 10^{-2}$

TABLE S2669: January 21, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.698	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.567	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.412	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.222	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.042	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.785	0.031	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.354	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.058	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.910	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.022	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.280	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.670	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.149	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.727	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.380	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.850	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.070	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.656	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.520	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.572	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.842	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.273	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.639	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.475	0.030	0.016	0.107) $\times 10^0$
16.6 – 22.8	( 4.399	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.041	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.480	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2670: January 22, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.684	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.562	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.422	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.232	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.053	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.862	0.032	0.015	0.114) $\times 10^2$
2.15 – 2.40	( 7.364	0.027	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.098	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.989	0.017	0.008	0.056) $\times 10^2$
2.97 – 3.29	( 4.058	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.303	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.677	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.158	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.748	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.392	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.118	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.895	0.032	0.015	0.093) $\times 10^1$
6.47 – 7.09	( 7.129	0.026	0.012	0.075) $\times 10^1$
7.09 – 7.76	( 5.615	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.506	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.575	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.280	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.638	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.384	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.432	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2671: January 23, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.746	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.607	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.427	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.242	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.049	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.849	0.031	0.015	0.114) $\times 10^2$
2.15 – 2.40	( 7.426	0.026	0.013	0.090) $\times 10^2$
2.40 – 2.67	( 6.128	0.021	0.010	0.071) $\times 10^2$
2.67 – 2.97	( 4.994	0.017	0.008	0.056) $\times 10^2$
2.97 – 3.29	( 4.086	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.304	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.665	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.150	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.742	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.393	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.114	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.848	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.042	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.598	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.525	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.589	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.867	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.286	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.637	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.484	0.030	0.016	0.107) $\times 10^0$
16.6 – 22.8	( 4.413	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.870	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.634	0.072	0.016	0.090) $\times 10^{-2}$

TABLE S2672: January 24, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.691	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.551	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.409	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.225	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.040	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.756	0.032	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.330	0.027	0.012	0.089) $\times 10^2$
2.40 – 2.67	( 6.016	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.944	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.017	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.279	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.647	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.132	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.729	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.384	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.109	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.826	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.075	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.639	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.503	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.592	0.015	0.006	0.039) $\times 10^1$
9.26 – 10.1	( 2.853	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.295	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.637	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.438	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.418	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.071	0.016	0.089) $\times 10^{-2}$

TABLE S2673: January 25, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.675	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.548	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.379	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.192	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.021	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.668	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.267	0.027	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.968	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.868	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.995	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.230	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.622	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.110	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.368	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.706	0.032	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.009	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.575	0.022	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.491	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.566	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.839	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.281	0.011	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.637	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.360	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.380	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.878	0.030	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.015	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.582	0.073	0.016	0.090) $\times 10^{-2}$

TABLE S2674: January 26, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.676	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.545	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.372	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.206	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.018	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.625	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.202	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.940	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.853	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.974	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.219	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.618	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.112	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.702	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.758	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.994	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.611	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.439	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.521	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.354	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.409	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.866	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.481	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2675: January 27, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.655	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.532	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.365	0.006	0.003	0.024) $\times 10^3$
1.51 – 1.71	( 1.208	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.033	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.626	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.208	0.026	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.933	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.855	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.967	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.211	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.611	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.118	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.807	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.996	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.555	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.435	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.518	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.820	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.390	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.846	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.451	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2676: January 28, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.689	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.546	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.384	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.200	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.019	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.662	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.192	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.926	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.820	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.959	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.230	0.011	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.618	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.120	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.702	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.947	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.602	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.442	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.539	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.805	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.280	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.374	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.408	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.433	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2677: January 29, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.660	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.530	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.374	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.034	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.638	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.250	0.026	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.955	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.838	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.975	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.233	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.619	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.120	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.702	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.774	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.986	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.543	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.445	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.559	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.377	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.843	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.515	0.071	0.016	0.089) $\times 10^{-2}$

TABLE S2678: January 30, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.677	0.008	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.548	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.388	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.222	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.038	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.715	0.031	0.016	0.112) $\times 10^2$
2.15 – 2.40	( 7.299	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 5.924	0.020	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.873	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.987	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.250	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.637	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.126	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.715	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.371	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.763	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 7.026	0.025	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.562	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.460	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.552	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.861	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.395	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.397	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.804	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.425	0.071	0.017	0.088) $\times 10^{-2}$

TABLE S2679: March 5, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.704	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.557	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.419	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.226	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.036	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.758	0.032	0.021	0.114) $\times 10^2$
2.15 – 2.40	( 7.314	0.027	0.017	0.090) $\times 10^2$
2.40 – 2.67	( 6.012	0.021	0.014	0.070) $\times 10^2$
2.67 – 2.97	( 4.893	0.017	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.985	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.243	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.626	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.121	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.371	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.711	0.031	0.020	0.092) $\times 10^1$
6.47 – 7.09	( 6.991	0.025	0.016	0.074) $\times 10^1$
7.09 – 7.76	( 5.589	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.440	0.018	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.550	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.277	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.428	0.029	0.022	0.107) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.029	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.623	0.072	0.021	0.091) $\times 10^{-2}$

TABLE S2680: March 6, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.676	0.009	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.550	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.393	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.217	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.034	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.743	0.033	0.020	0.113) $\times 10^2$
2.15 – 2.40	( 7.241	0.027	0.016	0.089) $\times 10^2$
2.40 – 2.67	( 5.962	0.021	0.013	0.069) $\times 10^2$
2.67 – 2.97	( 4.896	0.017	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.970	0.015	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.251	0.012	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.625	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.118	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.766	0.032	0.020	0.093) $\times 10^1$
6.47 – 7.09	( 6.909	0.026	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.528	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.427	0.018	0.010	0.047) $\times 10^1$
8.48 – 9.26	( 3.556	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.830	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.374	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.416	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.029	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.334	0.070	0.019	0.087) $\times 10^{-2}$

TABLE S2681: March 7, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.707	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.571	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.400	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.213	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.039	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.734	0.032	0.019	0.113) $\times 10^2$
2.15 – 2.40	( 7.299	0.027	0.016	0.089) $\times 10^2$
2.40 – 2.67	( 5.936	0.021	0.013	0.069) $\times 10^2$
2.67 – 2.97	( 4.927	0.017	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.969	0.014	0.009	0.043) $\times 10^2$
3.29 – 3.64	( 3.245	0.012	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.617	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.118	0.007	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.709	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.738	0.031	0.019	0.092) $\times 10^1$
6.47 – 7.09	( 6.981	0.026	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.532	0.021	0.012	0.058) $\times 10^1$
7.76 – 8.48	( 4.450	0.018	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.547	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.823	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.381	0.029	0.020	0.106) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.071	0.019	0.090) $\times 10^{-2}$

TABLE S2682: March 8, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.740	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.591	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.415	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.227	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.052	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.816	0.032	0.018	0.114) $\times 10^2$
2.15 – 2.40	( 7.324	0.027	0.015	0.089) $\times 10^2$
2.40 – 2.67	( 6.023	0.021	0.012	0.070) $\times 10^2$
2.67 – 2.97	( 4.907	0.017	0.010	0.055) $\times 10^2$
2.97 – 3.29	( 4.028	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.279	0.012	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.629	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.144	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.727	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.814	0.031	0.018	0.093) $\times 10^1$
6.47 – 7.09	( 7.052	0.026	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.597	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.484	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.553	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.845	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.357	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.071	0.018	0.089) $\times 10^{-2}$

TABLE S2683: March 9, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.719	0.009	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.581	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.408	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.243	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.046	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.897	0.032	0.018	0.115) $\times 10^2$
2.15 – 2.40	( 7.378	0.027	0.015	0.090) $\times 10^2$
2.40 – 2.67	( 6.052	0.021	0.012	0.070) $\times 10^2$
2.67 – 2.97	( 4.957	0.017	0.010	0.055) $\times 10^2$
2.97 – 3.29	( 4.032	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.283	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.649	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.143	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.718	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.385	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.788	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 7.079	0.026	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.647	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.491	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.577	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.847	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.279	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.380	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.822	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.507	0.071	0.018	0.089) $\times 10^{-2}$

TABLE S2684: March 10, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.747	0.009	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.635	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.438	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.254	0.005	0.002	0.020) $\times 10^3$
1.71 – 1.92	( 1.056	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.873	0.033	0.017	0.115) $\times 10^2$
2.15 – 2.40	( 7.370	0.027	0.014	0.090) $\times 10^2$
2.40 – 2.67	( 6.080	0.021	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 4.969	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.068	0.015	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.276	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.655	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.130	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.384	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.813	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 7.002	0.026	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.609	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.476	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.559	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.859	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.281	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.435	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.419	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.845	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.533	0.072	0.017	0.089) $\times 10^{-2}$

TABLE S2685: March 11, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.741	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.597	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.416	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.230	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.050	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.843	0.033	0.016	0.114) $\times 10^2$
2.15 – 2.40	( 7.357	0.027	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.000	0.021	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.953	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.011	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.274	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.660	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.137	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.731	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.821	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 7.050	0.026	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.620	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.493	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.557	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.860	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.499	0.030	0.017	0.107) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.784	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.061	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.371	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2686: March 12, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.743	0.009	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.590	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.413	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.229	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.048	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.788	0.033	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.353	0.028	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.013	0.022	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.915	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.002	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.255	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.627	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.136	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.714	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.377	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.791	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.994	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.583	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.445	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.559	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.850	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.273	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.639	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.456	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.110	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.706	0.072	0.017	0.091) $\times 10^{-2}$

TABLE S2687: March 13, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.735	0.009	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.569	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.403	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.219	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.037	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.778	0.032	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.267	0.027	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.963	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.868	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.993	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.228	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.611	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.118	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.703	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.697	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.932	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.578	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.417	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.550	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.825	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.255	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.339	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.054	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.323	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2688: March 14, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.700	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.558	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.399	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.213	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.030	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.698	0.032	0.016	0.112) $\times 10^2$
2.15 – 2.40	( 7.239	0.027	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.914	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.908	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 3.962	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.215	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.592	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.087	0.008	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.760	0.036	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 6.930	0.030	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.560	0.025	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.451	0.021	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.546	0.018	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.811	0.015	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.263	0.013	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.007	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.367	0.036	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.016	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.671	0.007	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.802	0.035	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.018	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.609	0.088	0.017	0.090) $\times 10^{-2}$

TABLE S2689: March 16, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.691	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.548	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.387	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.218	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.030	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.667	0.032	0.016	0.112) $\times 10^2$
2.15 – 2.40	( 7.179	0.027	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.906	0.021	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.837	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.940	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.211	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.593	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.087	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.690	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.358	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.079	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.675	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.913	0.025	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.534	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.369	0.017	0.008	0.046) $\times 10^1$
8.48 – 9.26	( 3.530	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.338	0.029	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.800	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2690: March 17, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.676	0.009	0.004	0.046) $\times 10^3$
1.16 – 1.33	( 1.537	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.366	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.190	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.013	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.510	0.032	0.016	0.110) $\times 10^2$
2.15 – 2.40	( 7.062	0.027	0.013	0.086) $\times 10^2$
2.40 – 2.67	( 5.862	0.021	0.011	0.068) $\times 10^2$
2.67 – 2.97	( 4.788	0.017	0.009	0.053) $\times 10^2$
2.97 – 3.29	( 3.924	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.202	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.582	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.094	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.693	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.356	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.651	0.031	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.902	0.026	0.013	0.072) $\times 10^1$
7.09 – 7.76	( 5.547	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.433	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.559	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.818	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.321	0.030	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.364	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.536	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2691: March 18, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.695	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.557	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.389	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.209	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.030	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.637	0.033	0.017	0.112) $\times 10^2$
2.15 – 2.40	( 7.236	0.027	0.014	0.088) $\times 10^2$
2.40 – 2.67	( 5.923	0.021	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.852	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.960	0.014	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.209	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.612	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.121	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.706	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.678	0.031	0.017	0.091) $\times 10^1$
6.47 – 7.09	( 6.968	0.026	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.569	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.455	0.018	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.558	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.366	0.030	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.366	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.834	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.259	0.070	0.017	0.086) $\times 10^{-2}$

TABLE S2692: March 19, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.704	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.567	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.401	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.227	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.040	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.748	0.031	0.017	0.113) $\times 10^2$
2.15 – 2.40	( 7.274	0.026	0.014	0.089) $\times 10^2$
2.40 – 2.67	( 5.975	0.021	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.892	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.002	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.241	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.625	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.133	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.719	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.373	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.742	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 7.033	0.026	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.627	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.463	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.539	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.868	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.446	0.030	0.018	0.107) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.497	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2693: March 20, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.727	0.009	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.575	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.407	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.224	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.043	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.823	0.033	0.017	0.114) $\times 10^2$
2.15 – 2.40	( 7.262	0.027	0.014	0.088) $\times 10^2$
2.40 – 2.67	( 6.040	0.021	0.012	0.070) $\times 10^2$
2.67 – 2.97	( 4.925	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.026	0.015	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.265	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.659	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.127	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.721	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.372	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.803	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 7.003	0.026	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.633	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.435	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.553	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.425	0.030	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.819	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2694: March 21, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.733	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.598	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.425	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.240	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.047	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.825	0.031	0.017	0.114) $\times 10^2$
2.15 – 2.40	( 7.351	0.026	0.014	0.089) $\times 10^2$
2.40 – 2.67	( 6.107	0.021	0.012	0.071) $\times 10^2$
2.67 – 2.97	( 4.934	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.044	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.293	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.658	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.134	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.727	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.102	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.816	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 7.027	0.026	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.602	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.471	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.553	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.847	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.394	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2695: March 22, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.742	0.009	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.599	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.420	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.235	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.054	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.880	0.033	0.017	0.115) $\times 10^2$
2.15 – 2.40	( 7.384	0.028	0.014	0.090) $\times 10^2$
2.40 – 2.67	( 6.065	0.021	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 4.954	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.049	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.268	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.656	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.142	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.727	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.102	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.864	0.032	0.017	0.093) $\times 10^1$
6.47 – 7.09	( 7.022	0.026	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.590	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.490	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.578	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.854	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.641	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.487	0.030	0.018	0.107) $\times 10^0$
16.6 – 22.8	( 4.406	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.029	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2696: March 23, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.772	0.008	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.603	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.430	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.240	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.057	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.941	0.032	0.017	0.115) $\times 10^2$
2.15 – 2.40	( 7.410	0.026	0.014	0.090) $\times 10^2$
2.40 – 2.67	( 6.094	0.021	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 4.974	0.017	0.009	0.056) $\times 10^2$
2.97 – 3.29	( 4.072	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.286	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.646	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.141	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.731	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.110	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.846	0.031	0.016	0.093) $\times 10^1$
6.47 – 7.09	( 7.062	0.026	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.621	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.524	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.610	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.859	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.265	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.433	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.406	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.106	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.459	0.071	0.017	0.088) $\times 10^{-2}$

TABLE S2697: March 24, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.749	0.009	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.603	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.427	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.250	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.060	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.885	0.032	0.016	0.115) $\times 10^2$
2.15 – 2.40	( 7.487	0.027	0.014	0.091) $\times 10^2$
2.40 – 2.67	( 6.131	0.021	0.011	0.071) $\times 10^2$
2.67 – 2.97	( 5.023	0.017	0.009	0.056) $\times 10^2$
2.97 – 3.29	( 4.080	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.320	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.692	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.166	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.750	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.406	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.114	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.891	0.031	0.016	0.093) $\times 10^1$
6.47 – 7.09	( 7.104	0.026	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.701	0.021	0.010	0.060) $\times 10^1$
7.76 – 8.48	( 4.516	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.631	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.893	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.291	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.643	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.469	0.030	0.017	0.107) $\times 10^0$
16.6 – 22.8	( 4.412	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.828	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.423	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2698: March 25, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.741	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.593	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.428	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.246	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.055	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.898	0.031	0.016	0.115) $\times 10^2$
2.15 – 2.40	( 7.467	0.026	0.013	0.091) $\times 10^2$
2.40 – 2.67	( 6.123	0.021	0.011	0.071) $\times 10^2$
2.67 – 2.97	( 4.979	0.017	0.009	0.056) $\times 10^2$
2.97 – 3.29	( 4.073	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.329	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.674	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.174	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.741	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.392	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.110	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.939	0.031	0.016	0.094) $\times 10^1$
6.47 – 7.09	( 7.115	0.026	0.013	0.075) $\times 10^1$
7.09 – 7.76	( 5.633	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.487	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.585	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.897	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.294	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.639	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.506	0.030	0.017	0.107) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.695	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.407	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2699: March 26, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.701	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.575	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.391	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.226	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.037	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.739	0.031	0.016	0.113) $\times 10^2$
2.15 – 2.40	( 7.296	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.056	0.021	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 4.916	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.005	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.281	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.654	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.143	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.377	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.892	0.032	0.016	0.093) $\times 10^1$
6.47 – 7.09	( 7.076	0.026	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.612	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.485	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.576	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.288	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.642	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.462	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.429	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.400	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2700: March 27, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.695	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.557	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.400	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.231	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.047	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.758	0.031	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.315	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.033	0.021	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 4.915	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 3.990	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.266	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.638	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.139	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.715	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.376	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.733	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.042	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.613	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.460	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.576	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.850	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.273	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.415	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.435	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.838	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.071	0.017	0.089) $\times 10^{-2}$

TABLE S2701: March 28, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.720	0.008	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.568	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.407	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.224	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.040	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.745	0.031	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.268	0.027	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.915	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.874	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.996	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.230	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.605	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.700	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.357	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.770	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.950	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.536	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.421	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.553	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.854	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.380	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.857	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.411	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2702: March 29, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.707	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.559	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.386	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.206	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.023	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.648	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.227	0.026	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.894	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.854	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.947	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.216	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.605	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.368	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.715	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.955	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.564	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.449	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.538	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.831	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.314	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.799	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.451	0.071	0.016	0.088) $\times 10^{-2}$

TABLE S2703: March 30, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.696	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.540	0.006	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.390	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.210	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.031	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.615	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.150	0.026	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.927	0.020	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.848	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.955	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.206	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.595	0.009	0.005	0.027) $\times 10^2$
4.02 – 4.43	( 2.106	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.705	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.364	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.688	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.924	0.025	0.012	0.072) $\times 10^1$
7.09 – 7.76	( 5.541	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.441	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.534	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.244	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.352	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.365	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.412	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2704: March 31, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.704	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.549	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.395	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.210	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.037	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.622	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.228	0.027	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.947	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.862	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.962	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.216	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.610	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.100	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.691	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.087	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.705	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.937	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.547	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.435	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.492	0.015	0.006	0.037) $\times 10^1$
9.26 – 10.1	( 2.804	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.326	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.378	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.847	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.379	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2705: April 1, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.681	0.008	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.560	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.385	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.217	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.023	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.653	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.129	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.924	0.021	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.810	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.962	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.218	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.614	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.106	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.084	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.688	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.958	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.538	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.424	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.512	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.787	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.606	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.302	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.348	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.810	0.029	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.028	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.708	0.072	0.017	0.091) $\times 10^{-2}$

TABLE S2706: April 2, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.710	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.560	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.397	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.220	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.043	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.654	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.194	0.026	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.948	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.839	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.944	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.228	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.618	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.105	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.704	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.691	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.974	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.543	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.435	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.509	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.840	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.347	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.371	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.801	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.569	0.071	0.016	0.090) $\times 10^{-2}$

TABLE S2707: April 3, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.718	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.563	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.404	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.223	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.036	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.653	0.031	0.015	0.111) $\times 10^2$
2.15 – 2.40	( 7.246	0.026	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.948	0.021	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.890	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.960	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.248	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.620	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.116	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.730	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.948	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.574	0.021	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.443	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.516	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.612	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.334	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.383	0.070	0.016	0.087) $\times 10^{-2}$

TABLE S2708: April 4, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.716	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.588	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.397	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.225	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.044	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.741	0.032	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.286	0.027	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 6.015	0.022	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.874	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.980	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.224	0.011	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.629	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.123	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.709	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.102	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.761	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.993	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.568	0.022	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.449	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.511	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.807	0.013	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.011	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.607	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.361	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.029	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.072	0.016	0.089) $\times 10^{-2}$

TABLE S2709: April 5, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.720	0.015	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.564	0.013	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.385	0.010	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.219	0.008	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.051	0.007	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.738	0.053	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.228	0.044	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.919	0.033	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.939	0.026	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 3.999	0.022	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.240	0.018	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.628	0.014	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.117	0.011	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.706	0.009	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.362	0.007	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.006	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.836	0.047	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 6.990	0.037	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.553	0.030	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.428	0.025	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.531	0.021	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.018	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.236	0.015	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.633	0.008	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.283	0.043	0.016	0.104) $\times 10^0$
16.6 – 22.8	( 4.363	0.019	0.008	0.050) $\times 10^0$
22.8 – 33.5	( 1.679	0.008	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.041	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.034	0.020	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.732	0.103	0.017	0.091) $\times 10^{-2}$

TABLE S2710: May 3, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.686	0.009	0.005	0.047) $\times 10^3$
1.16 – 1.33	( 1.570	0.008	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.385	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.221	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.040	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.747	0.035	0.027	0.115) $\times 10^2$
2.15 – 2.40	( 7.305	0.030	0.023	0.091) $\times 10^2$
2.40 – 2.67	( 5.958	0.023	0.019	0.071) $\times 10^2$
2.67 – 2.97	( 4.880	0.019	0.015	0.056) $\times 10^2$
2.97 – 3.29	( 3.977	0.016	0.012	0.044) $\times 10^2$
3.29 – 3.64	( 3.248	0.013	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.630	0.011	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.114	0.009	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.696	0.007	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.365	0.006	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.095	0.005	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.679	0.038	0.027	0.093) $\times 10^1$
6.47 – 7.09	( 6.960	0.031	0.022	0.075) $\times 10^1$
7.09 – 7.76	( 5.585	0.026	0.017	0.060) $\times 10^1$
7.76 – 8.48	( 4.406	0.021	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.555	0.018	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.829	0.015	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.271	0.013	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.626	0.007	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.335	0.036	0.029	0.108) $\times 10^0$
16.6 – 22.8	( 4.383	0.016	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.652	0.007	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.854	0.035	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.017	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.087	0.030	0.093) $\times 10^{-2}$

TABLE S2711: May 4, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.720	0.008	0.006	0.048) $\times 10^3$
1.16 – 1.33	( 1.555	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.381	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.208	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.026	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.662	0.031	0.027	0.114) $\times 10^2$
2.15 – 2.40	( 7.224	0.026	0.023	0.090) $\times 10^2$
2.40 – 2.67	( 5.937	0.021	0.019	0.070) $\times 10^2$
2.67 – 2.97	( 4.865	0.017	0.015	0.056) $\times 10^2$
2.97 – 3.29	( 3.958	0.014	0.012	0.044) $\times 10^2$
3.29 – 3.64	( 3.251	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.616	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.112	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.705	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.741	0.031	0.028	0.094) $\times 10^1$
6.47 – 7.09	( 6.994	0.025	0.022	0.075) $\times 10^1$
7.09 – 7.76	( 5.546	0.021	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.427	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.544	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.361	0.029	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.591	0.070	0.030	0.093) $\times 10^{-2}$

TABLE S2712: May 5, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.693	0.008	0.006	0.047) $\times 10^3$
1.16 – 1.33	( 1.553	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.382	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.210	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.028	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.713	0.032	0.028	0.115) $\times 10^2$
2.15 – 2.40	( 7.200	0.027	0.023	0.090) $\times 10^2$
2.40 – 2.67	( 5.904	0.021	0.019	0.070) $\times 10^2$
2.67 – 2.97	( 4.874	0.017	0.016	0.056) $\times 10^2$
2.97 – 3.29	( 3.989	0.014	0.013	0.045) $\times 10^2$
3.29 – 3.64	( 3.216	0.011	0.010	0.035) $\times 10^2$
3.64 – 4.02	( 2.615	0.009	0.008	0.028) $\times 10^2$
4.02 – 4.43	( 2.124	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.701	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.357	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.704	0.031	0.028	0.094) $\times 10^1$
6.47 – 7.09	( 6.946	0.025	0.022	0.075) $\times 10^1$
7.09 – 7.76	( 5.549	0.021	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.457	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.550	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.338	0.029	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.368	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.630	0.071	0.031	0.094) $\times 10^{-2}$

TABLE S2713: May 6, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.703	0.008	0.006	0.047) $\times 10^3$
1.16 – 1.33	( 1.567	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.389	0.006	0.005	0.025) $\times 10^3$
1.51 – 1.71	( 1.221	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.035	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.672	0.031	0.028	0.114) $\times 10^2$
2.15 – 2.40	( 7.231	0.026	0.023	0.090) $\times 10^2$
2.40 – 2.67	( 5.911	0.021	0.019	0.070) $\times 10^2$
2.67 – 2.97	( 4.872	0.017	0.016	0.056) $\times 10^2$
2.97 – 3.29	( 3.960	0.014	0.013	0.044) $\times 10^2$
3.29 – 3.64	( 3.236	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.621	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.113	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.703	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.742	0.031	0.028	0.094) $\times 10^1$
6.47 – 7.09	( 6.973	0.025	0.023	0.075) $\times 10^1$
7.09 – 7.76	( 5.569	0.021	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.416	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.511	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.816	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.373	0.029	0.030	0.108) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.072	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.499	0.070	0.031	0.092) $\times 10^{-2}$

TABLE S2714: May 7, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.719	0.008	0.006	0.048) $\times 10^3$
1.16 – 1.33	( 1.566	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.383	0.006	0.005	0.025) $\times 10^3$
1.51 – 1.71	( 1.212	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.026	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.663	0.031	0.028	0.114) $\times 10^2$
2.15 – 2.40	( 7.204	0.026	0.024	0.090) $\times 10^2$
2.40 – 2.67	( 5.910	0.021	0.019	0.070) $\times 10^2$
2.67 – 2.97	( 4.840	0.017	0.016	0.056) $\times 10^2$
2.97 – 3.29	( 3.977	0.014	0.013	0.045) $\times 10^2$
3.29 – 3.64	( 3.205	0.011	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.604	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.116	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.690	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.350	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.669	0.031	0.028	0.094) $\times 10^1$
6.47 – 7.09	( 6.956	0.025	0.023	0.075) $\times 10^1$
7.09 – 7.76	( 5.528	0.021	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.398	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.515	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.808	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.241	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.330	0.029	0.031	0.108) $\times 10^0$
16.6 – 22.8	( 4.367	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.590	0.070	0.031	0.094) $\times 10^{-2}$

TABLE S2715: May 8, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.693	0.008	0.006	0.047) $\times 10^3$
1.16 – 1.33	( 1.554	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.377	0.006	0.005	0.025) $\times 10^3$
1.51 – 1.71	( 1.194	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.014	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.563	0.031	0.029	0.113) $\times 10^2$
2.15 – 2.40	( 7.154	0.026	0.024	0.089) $\times 10^2$
2.40 – 2.67	( 5.921	0.021	0.020	0.070) $\times 10^2$
2.67 – 2.97	( 4.814	0.017	0.016	0.055) $\times 10^2$
2.97 – 3.29	( 3.929	0.014	0.013	0.044) $\times 10^2$
3.29 – 3.64	( 3.213	0.012	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.590	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.088	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.693	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.350	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.082	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.683	0.032	0.029	0.094) $\times 10^1$
6.47 – 7.09	( 6.890	0.026	0.023	0.075) $\times 10^1$
7.09 – 7.76	( 5.501	0.021	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.411	0.018	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.523	0.015	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.808	0.013	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.244	0.011	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.609	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.285	0.030	0.031	0.108) $\times 10^0$
16.6 – 22.8	( 4.349	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.029	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.073	0.032	0.093) $\times 10^{-2}$

TABLE S2716: May 9, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.654	0.008	0.006	0.046) $\times 10^3$
1.16 – 1.33	( 1.511	0.007	0.005	0.033) $\times 10^3$
1.33 – 1.51	( 1.344	0.006	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.178	0.004	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 9.957	0.037	0.034	0.142) $\times 10^2$
1.92 – 2.15	( 8.446	0.031	0.028	0.112) $\times 10^2$
2.15 – 2.40	( 7.015	0.026	0.024	0.088) $\times 10^2$
2.40 – 2.67	( 5.767	0.020	0.019	0.069) $\times 10^2$
2.67 – 2.97	( 4.735	0.016	0.016	0.055) $\times 10^2$
2.97 – 3.29	( 3.881	0.014	0.013	0.044) $\times 10^2$
3.29 – 3.64	( 3.162	0.011	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.552	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.074	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.675	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.344	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.076	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.533	0.030	0.029	0.093) $\times 10^1$
6.47 – 7.09	( 6.861	0.025	0.023	0.074) $\times 10^1$
7.09 – 7.76	( 5.491	0.021	0.018	0.060) $\times 10^1$
7.76 – 8.48	( 4.382	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.516	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.806	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.600	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.309	0.029	0.031	0.108) $\times 10^0$
16.6 – 22.8	( 4.362	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.806	0.028	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.513	0.070	0.032	0.093) $\times 10^{-2}$

TABLE S2717: May 10, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.627	0.008	0.006	0.045) $\times 10^3$
1.16 – 1.33	( 1.478	0.007	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.335	0.006	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.164	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.889	0.040	0.034	0.141) $\times 10^2$
1.92 – 2.15	( 8.327	0.032	0.029	0.110) $\times 10^2$
2.15 – 2.40	( 6.938	0.027	0.024	0.087) $\times 10^2$
2.40 – 2.67	( 5.719	0.022	0.020	0.068) $\times 10^2$
2.67 – 2.97	( 4.673	0.017	0.016	0.054) $\times 10^2$
2.97 – 3.29	( 3.844	0.014	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.151	0.012	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.534	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.036	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.657	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.332	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.629	0.032	0.030	0.094) $\times 10^1$
6.47 – 7.09	( 6.820	0.025	0.023	0.074) $\times 10^1$
7.09 – 7.76	( 5.497	0.021	0.019	0.060) $\times 10^1$
7.76 – 8.48	( 4.366	0.018	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.490	0.015	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.793	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.242	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.601	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.297	0.029	0.032	0.108) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.827	0.029	0.022	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.484	0.071	0.033	0.093) $\times 10^{-2}$

TABLE S2718: May 11, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.589	0.008	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.448	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.291	0.005	0.005	0.023) $\times 10^3$
1.51 – 1.71	( 1.126	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.654	0.038	0.034	0.138) $\times 10^2$
1.92 – 2.15	( 8.148	0.030	0.028	0.108) $\times 10^2$
2.15 – 2.40	( 6.805	0.025	0.024	0.085) $\times 10^2$
2.40 – 2.67	( 5.641	0.020	0.020	0.067) $\times 10^2$
2.67 – 2.97	( 4.658	0.017	0.016	0.054) $\times 10^2$
2.97 – 3.29	( 3.790	0.014	0.013	0.043) $\times 10^2$
3.29 – 3.64	( 3.077	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.502	0.009	0.009	0.027) $\times 10^2$
4.02 – 4.43	( 2.013	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.636	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.316	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.434	0.030	0.029	0.092) $\times 10^1$
6.47 – 7.09	( 6.714	0.025	0.023	0.073) $\times 10^1$
7.09 – 7.76	( 5.357	0.020	0.019	0.058) $\times 10^1$
7.76 – 8.48	( 4.321	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.471	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.780	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.210	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.593	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.224	0.029	0.032	0.107) $\times 10^0$
16.6 – 22.8	( 4.334	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.657	0.006	0.006	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.023	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.465	0.070	0.033	0.093) $\times 10^{-2}$

TABLE S2719: May 12, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.562	0.008	0.006	0.043) $\times 10^3$
1.16 – 1.33	( 1.447	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.296	0.005	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.135	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.678	0.037	0.034	0.139) $\times 10^2$
1.92 – 2.15	( 8.164	0.031	0.029	0.108) $\times 10^2$
2.15 – 2.40	( 6.829	0.026	0.024	0.086) $\times 10^2$
2.40 – 2.67	( 5.597	0.020	0.020	0.067) $\times 10^2$
2.67 – 2.97	( 4.600	0.016	0.016	0.053) $\times 10^2$
2.97 – 3.29	( 3.735	0.013	0.013	0.042) $\times 10^2$
3.29 – 3.64	( 3.061	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.497	0.009	0.009	0.027) $\times 10^2$
4.02 – 4.43	( 2.013	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.626	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.310	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.059	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.412	0.030	0.030	0.092) $\times 10^1$
6.47 – 7.09	( 6.696	0.025	0.024	0.073) $\times 10^1$
7.09 – 7.76	( 5.401	0.020	0.019	0.059) $\times 10^1$
7.76 – 8.48	( 4.315	0.017	0.015	0.048) $\times 10^1$
8.48 – 9.26	( 3.450	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.757	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.224	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.586	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.258	0.029	0.033	0.108) $\times 10^0$
16.6 – 22.8	( 4.360	0.013	0.015	0.052) $\times 10^0$
22.8 – 33.5	( 1.664	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.750	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.490	0.070	0.034	0.093) $\times 10^{-2}$

TABLE S2720: May 13, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.597	0.008	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.491	0.007	0.005	0.033) $\times 10^3$
1.33 – 1.51	( 1.320	0.006	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.148	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.938	0.037	0.036	0.142) $\times 10^2$
1.92 – 2.15	( 8.300	0.031	0.030	0.110) $\times 10^2$
2.15 – 2.40	( 6.942	0.026	0.025	0.087) $\times 10^2$
2.40 – 2.67	( 5.687	0.020	0.020	0.068) $\times 10^2$
2.67 – 2.97	( 4.723	0.016	0.017	0.055) $\times 10^2$
2.97 – 3.29	( 3.865	0.014	0.014	0.044) $\times 10^2$
3.29 – 3.64	( 3.133	0.011	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.534	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.063	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.646	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.333	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.062	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.540	0.031	0.031	0.093) $\times 10^1$
6.47 – 7.09	( 6.845	0.025	0.025	0.075) $\times 10^1$
7.09 – 7.76	( 5.443	0.020	0.020	0.060) $\times 10^1$
7.76 – 8.48	( 4.356	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.012	0.039) $\times 10^1$
9.26 – 10.1	( 2.782	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.597	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.253	0.029	0.033	0.108) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.023	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.027	0.014	0.009	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.752	0.071	0.035	0.097) $\times 10^{-2}$

TABLE S2721: May 14, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.598	0.009	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.468	0.007	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.300	0.006	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.130	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.676	0.040	0.035	0.139) $\times 10^2$
1.92 – 2.15	( 8.204	0.033	0.030	0.109) $\times 10^2$
2.15 – 2.40	( 6.821	0.027	0.025	0.086) $\times 10^2$
2.40 – 2.67	( 5.612	0.021	0.020	0.067) $\times 10^2$
2.67 – 2.97	( 4.632	0.017	0.017	0.054) $\times 10^2$
2.97 – 3.29	( 3.773	0.014	0.014	0.043) $\times 10^2$
3.29 – 3.64	( 3.093	0.011	0.011	0.034) $\times 10^2$
3.64 – 4.02	( 2.506	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.035	0.007	0.007	0.022) $\times 10^2$
4.43 – 4.88	( 1.643	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.317	0.005	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.539	0.031	0.031	0.093) $\times 10^1$
6.47 – 7.09	( 6.816	0.025	0.025	0.075) $\times 10^1$
7.09 – 7.76	( 5.493	0.021	0.020	0.060) $\times 10^1$
7.76 – 8.48	( 4.347	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.483	0.015	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.796	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.602	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.305	0.029	0.034	0.109) $\times 10^0$
16.6 – 22.8	( 4.347	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.666	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.772	0.028	0.024	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.451	0.070	0.034	0.093) $\times 10^{-2}$

TABLE S2722: May 15, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.605	0.008	0.006	0.045) $\times 10^3$
1.16 – 1.33	( 1.460	0.006	0.005	0.032) $\times 10^3$
1.33 – 1.51	( 1.329	0.006	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.148	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.780	0.038	0.036	0.140) $\times 10^2$
1.92 – 2.15	( 8.280	0.031	0.031	0.110) $\times 10^2$
2.15 – 2.40	( 6.897	0.026	0.025	0.087) $\times 10^2$
2.40 – 2.67	( 5.689	0.021	0.021	0.068) $\times 10^2$
2.67 – 2.97	( 4.661	0.017	0.017	0.054) $\times 10^2$
2.97 – 3.29	( 3.808	0.014	0.014	0.043) $\times 10^2$
3.29 – 3.64	( 3.116	0.011	0.011	0.035) $\times 10^2$
3.64 – 4.02	( 2.543	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.067	0.007	0.008	0.023) $\times 10^2$
4.43 – 4.88	( 1.663	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.338	0.005	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.073	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.487	0.031	0.031	0.093) $\times 10^1$
6.47 – 7.09	( 6.885	0.025	0.025	0.075) $\times 10^1$
7.09 – 7.76	( 5.457	0.021	0.020	0.060) $\times 10^1$
7.76 – 8.48	( 4.363	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.502	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.798	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.243	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.006	0.019) $\times 10^1$
13.0 – 16.6	( 9.345	0.029	0.034	0.109) $\times 10^0$
16.6 – 22.8	( 4.394	0.013	0.016	0.053) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.493	0.070	0.035	0.094) $\times 10^{-2}$

TABLE S2723: May 16, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.606	0.008	0.006	0.045) $\times 10^3$
1.16 – 1.33	( 1.475	0.007	0.006	0.032) $\times 10^3$
1.33 – 1.51	( 1.320	0.006	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.138	0.005	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.847	0.037	0.037	0.142) $\times 10^2$
1.92 – 2.15	( 8.250	0.031	0.031	0.110) $\times 10^2$
2.15 – 2.40	( 6.841	0.026	0.026	0.086) $\times 10^2$
2.40 – 2.67	( 5.640	0.020	0.021	0.068) $\times 10^2$
2.67 – 2.97	( 4.643	0.016	0.017	0.054) $\times 10^2$
2.97 – 3.29	( 3.823	0.013	0.014	0.043) $\times 10^2$
3.29 – 3.64	( 3.105	0.011	0.012	0.035) $\times 10^2$
3.64 – 4.02	( 2.526	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.035	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.642	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.322	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.054	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.471	0.030	0.032	0.093) $\times 10^1$
6.47 – 7.09	( 6.746	0.025	0.025	0.074) $\times 10^1$
7.09 – 7.76	( 5.416	0.020	0.020	0.060) $\times 10^1$
7.76 – 8.48	( 4.338	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.464	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.781	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.217	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.587	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.246	0.029	0.035	0.108) $\times 10^0$
16.6 – 22.8	( 4.317	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.802	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.070	0.035	0.093) $\times 10^{-2}$

TABLE S2724: May 17, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.593	0.008	0.006	0.044) $\times 10^3$
1.16 – 1.33	( 1.453	0.007	0.006	0.032) $\times 10^3$
1.33 – 1.51	( 1.295	0.005	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.126	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.720	0.037	0.037	0.140) $\times 10^2$
1.92 – 2.15	( 8.149	0.030	0.031	0.108) $\times 10^2$
2.15 – 2.40	( 6.796	0.026	0.026	0.086) $\times 10^2$
2.40 – 2.67	( 5.647	0.020	0.021	0.068) $\times 10^2$
2.67 – 2.97	( 4.637	0.016	0.017	0.054) $\times 10^2$
2.97 – 3.29	( 3.801	0.014	0.014	0.043) $\times 10^2$
3.29 – 3.64	( 3.091	0.011	0.012	0.034) $\times 10^2$
3.64 – 4.02	( 2.508	0.009	0.009	0.028) $\times 10^2$
4.02 – 4.43	( 2.033	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.633	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.323	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.050	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.395	0.030	0.032	0.092) $\times 10^1$
6.47 – 7.09	( 6.751	0.024	0.025	0.074) $\times 10^1$
7.09 – 7.76	( 5.387	0.020	0.020	0.059) $\times 10^1$
7.76 – 8.48	( 4.303	0.017	0.016	0.048) $\times 10^1$
8.48 – 9.26	( 3.457	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.750	0.012	0.010	0.031) $\times 10^1$
10.1 – 11.0	( 2.199	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.584	0.005	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.255	0.029	0.035	0.109) $\times 10^0$
16.6 – 22.8	( 4.311	0.013	0.016	0.052) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.657	0.071	0.037	0.096) $\times 10^{-2}$

TABLE S2725: May 18, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.622	0.008	0.006	0.045) $\times 10^3$
1.16 – 1.33	( 1.476	0.006	0.006	0.032) $\times 10^3$
1.33 – 1.51	( 1.313	0.005	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.154	0.004	0.004	0.018) $\times 10^3$
1.71 – 1.92	( 9.816	0.036	0.038	0.141) $\times 10^2$
1.92 – 2.15	( 8.359	0.030	0.032	0.111) $\times 10^2$
2.15 – 2.40	( 6.939	0.025	0.026	0.088) $\times 10^2$
2.40 – 2.67	( 5.711	0.020	0.022	0.069) $\times 10^2$
2.67 – 2.97	( 4.658	0.016	0.018	0.054) $\times 10^2$
2.97 – 3.29	( 3.819	0.013	0.015	0.043) $\times 10^2$
3.29 – 3.64	( 3.099	0.011	0.012	0.035) $\times 10^2$
3.64 – 4.02	( 2.508	0.008	0.010	0.028) $\times 10^2$
4.02 – 4.43	( 2.034	0.007	0.008	0.022) $\times 10^2$
4.43 – 4.88	( 1.653	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.323	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.052	0.004	0.004	0.011) $\times 10^2$
5.90 – 6.47	( 8.479	0.030	0.032	0.093) $\times 10^1$
6.47 – 7.09	( 6.773	0.025	0.026	0.074) $\times 10^1$
7.09 – 7.76	( 5.445	0.020	0.021	0.060) $\times 10^1$
7.76 – 8.48	( 4.362	0.017	0.017	0.049) $\times 10^1$
8.48 – 9.26	( 3.478	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.771	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.215	0.010	0.008	0.025) $\times 10^1$
11.0 – 13.0	( 1.595	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.246	0.029	0.035	0.109) $\times 10^0$
16.6 – 22.8	( 4.337	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.658	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.801	0.028	0.025	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.045	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.459	0.069	0.036	0.094) $\times 10^{-2}$

TABLE S2726: May 19, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.634	0.008	0.006	0.045) $\times 10^3$
1.16 – 1.33	( 1.486	0.006	0.006	0.033) $\times 10^3$
1.33 – 1.51	( 1.341	0.006	0.005	0.024) $\times 10^3$
1.51 – 1.71	( 1.173	0.005	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.000	0.004	0.004	0.014) $\times 10^3$
1.92 – 2.15	( 8.365	0.030	0.032	0.112) $\times 10^2$
2.15 – 2.40	( 7.004	0.026	0.027	0.088) $\times 10^2$
2.40 – 2.67	( 5.740	0.020	0.022	0.069) $\times 10^2$
2.67 – 2.97	( 4.731	0.016	0.018	0.055) $\times 10^2$
2.97 – 3.29	( 3.883	0.014	0.015	0.044) $\times 10^2$
3.29 – 3.64	( 3.156	0.011	0.012	0.035) $\times 10^2$
3.64 – 4.02	( 2.539	0.009	0.010	0.028) $\times 10^2$
4.02 – 4.43	( 2.068	0.007	0.008	0.023) $\times 10^2$
4.43 – 4.88	( 1.660	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.332	0.004	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.067	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.547	0.030	0.033	0.094) $\times 10^1$
6.47 – 7.09	( 6.869	0.025	0.026	0.076) $\times 10^1$
7.09 – 7.76	( 5.442	0.020	0.021	0.060) $\times 10^1$
7.76 – 8.48	( 4.384	0.017	0.017	0.049) $\times 10^1$
8.48 – 9.26	( 3.485	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.788	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.231	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.592	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.296	0.029	0.036	0.109) $\times 10^0$
16.6 – 22.8	( 4.369	0.013	0.017	0.053) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.025	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.564	0.070	0.037	0.095) $\times 10^{-2}$

TABLE S2727: May 20, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.647	0.008	0.006	0.046) $\times 10^3$
1.16 – 1.33	( 1.509	0.007	0.006	0.033) $\times 10^3$
1.33 – 1.51	( 1.343	0.005	0.005	0.025) $\times 10^3$
1.51 – 1.71	( 1.168	0.004	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 9.974	0.037	0.039	0.144) $\times 10^2$
1.92 – 2.15	( 8.459	0.031	0.033	0.113) $\times 10^2$
2.15 – 2.40	( 7.015	0.026	0.027	0.089) $\times 10^2$
2.40 – 2.67	( 5.830	0.020	0.023	0.070) $\times 10^2$
2.67 – 2.97	( 4.732	0.016	0.018	0.055) $\times 10^2$
2.97 – 3.29	( 3.826	0.013	0.015	0.044) $\times 10^2$
3.29 – 3.64	( 3.096	0.011	0.012	0.035) $\times 10^2$
3.64 – 4.02	( 2.520	0.008	0.010	0.028) $\times 10^2$
4.02 – 4.43	( 2.038	0.007	0.008	0.023) $\times 10^2$
4.43 – 4.88	( 1.653	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.316	0.004	0.005	0.014) $\times 10^2$
5.37 – 5.90	( 1.056	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.434	0.030	0.033	0.093) $\times 10^1$
6.47 – 7.09	( 6.781	0.025	0.026	0.075) $\times 10^1$
7.09 – 7.76	( 5.377	0.020	0.021	0.059) $\times 10^1$
7.76 – 8.48	( 4.321	0.017	0.017	0.048) $\times 10^1$
8.48 – 9.26	( 3.472	0.014	0.013	0.039) $\times 10^1$
9.26 – 10.1	( 2.765	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.207	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.589	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.143	0.029	0.036	0.108) $\times 10^0$
16.6 – 22.8	( 4.323	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.651	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.745	0.028	0.025	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.037	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.498	0.070	0.037	0.095) $\times 10^{-2}$

TABLE S2728: May 21, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.670	0.008	0.007	0.047) $\times 10^3$
1.16 – 1.33	( 1.515	0.006	0.006	0.033) $\times 10^3$
1.33 – 1.51	( 1.358	0.005	0.005	0.025) $\times 10^3$
1.51 – 1.71	( 1.191	0.004	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.014	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.559	0.030	0.034	0.114) $\times 10^2$
2.15 – 2.40	( 7.110	0.025	0.028	0.090) $\times 10^2$
2.40 – 2.67	( 5.838	0.020	0.023	0.070) $\times 10^2$
2.67 – 2.97	( 4.791	0.016	0.019	0.056) $\times 10^2$
2.97 – 3.29	( 3.894	0.014	0.015	0.044) $\times 10^2$
3.29 – 3.64	( 3.153	0.011	0.012	0.035) $\times 10^2$
3.64 – 4.02	( 2.558	0.009	0.010	0.028) $\times 10^2$
4.02 – 4.43	( 2.071	0.007	0.008	0.023) $\times 10^2$
4.43 – 4.88	( 1.670	0.006	0.007	0.018) $\times 10^2$
4.88 – 5.37	( 1.335	0.004	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.069	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.611	0.030	0.034	0.095) $\times 10^1$
6.47 – 7.09	( 6.838	0.025	0.027	0.075) $\times 10^1$
7.09 – 7.76	( 5.482	0.020	0.021	0.061) $\times 10^1$
7.76 – 8.48	( 4.339	0.017	0.017	0.048) $\times 10^1$
8.48 – 9.26	( 3.479	0.014	0.014	0.039) $\times 10^1$
9.26 – 10.1	( 2.774	0.012	0.011	0.031) $\times 10^1$
10.1 – 11.0	( 2.214	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.596	0.006	0.006	0.018) $\times 10^1$
13.0 – 16.6	( 9.262	0.029	0.036	0.109) $\times 10^0$
16.6 – 22.8	( 4.333	0.013	0.017	0.052) $\times 10^0$
22.8 – 33.5	( 1.640	0.006	0.007	0.020) $\times 10^0$
33.5 – 48.5	( 5.741	0.028	0.025	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.043	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.538	0.070	0.038	0.095) $\times 10^{-2}$

TABLE S2729: May 22, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.681	0.008	0.007	0.047) $\times 10^3$
1.16 – 1.33	( 1.541	0.007	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.373	0.006	0.005	0.025) $\times 10^3$
1.51 – 1.71	( 1.205	0.005	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.025	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.602	0.031	0.034	0.115) $\times 10^2$
2.15 – 2.40	( 7.161	0.026	0.028	0.091) $\times 10^2$
2.40 – 2.67	( 5.888	0.020	0.023	0.071) $\times 10^2$
2.67 – 2.97	( 4.856	0.016	0.019	0.057) $\times 10^2$
2.97 – 3.29	( 3.968	0.014	0.016	0.045) $\times 10^2$
3.29 – 3.64	( 3.238	0.011	0.013	0.036) $\times 10^2$
3.64 – 4.02	( 2.615	0.009	0.010	0.029) $\times 10^2$
4.02 – 4.43	( 2.110	0.007	0.008	0.023) $\times 10^2$
4.43 – 4.88	( 1.699	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.698	0.030	0.034	0.096) $\times 10^1$
6.47 – 7.09	( 6.941	0.025	0.027	0.077) $\times 10^1$
7.09 – 7.76	( 5.559	0.020	0.022	0.062) $\times 10^1$
7.76 – 8.48	( 4.440	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.536	0.014	0.014	0.040) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.011	0.032) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.616	0.006	0.006	0.019) $\times 10^1$
13.0 – 16.6	( 9.389	0.029	0.037	0.111) $\times 10^0$
16.6 – 22.8	( 4.385	0.013	0.017	0.053) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.025	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.557	0.070	0.038	0.096) $\times 10^{-2}$

TABLE S2730: May 23, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.695	0.008	0.007	0.047) $\times 10^3$
1.16 – 1.33	( 1.560	0.006	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.392	0.005	0.006	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.004	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.030	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.693	0.030	0.035	0.116) $\times 10^2$
2.15 – 2.40	( 7.240	0.026	0.029	0.092) $\times 10^2$
2.40 – 2.67	( 5.936	0.021	0.024	0.072) $\times 10^2$
2.67 – 2.97	( 4.837	0.016	0.019	0.057) $\times 10^2$
2.97 – 3.29	( 3.988	0.014	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.220	0.011	0.013	0.036) $\times 10^2$
3.64 – 4.02	( 2.612	0.009	0.010	0.029) $\times 10^2$
4.02 – 4.43	( 2.111	0.007	0.008	0.023) $\times 10^2$
4.43 – 4.88	( 1.692	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.085	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.691	0.031	0.034	0.096) $\times 10^1$
6.47 – 7.09	( 6.966	0.025	0.028	0.077) $\times 10^1$
7.09 – 7.76	( 5.575	0.021	0.022	0.062) $\times 10^1$
7.76 – 8.48	( 4.409	0.017	0.017	0.049) $\times 10^1$
8.48 – 9.26	( 3.541	0.014	0.014	0.040) $\times 10^1$
9.26 – 10.1	( 2.794	0.012	0.011	0.032) $\times 10^1$
10.1 – 11.0	( 2.238	0.010	0.009	0.025) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.006	0.019) $\times 10^1$
13.0 – 16.6	( 9.332	0.029	0.037	0.110) $\times 10^0$
16.6 – 22.8	( 4.386	0.013	0.017	0.053) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.798	0.028	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.070	0.038	0.094) $\times 10^{-2}$

TABLE S2731: May 24, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.721	0.009	0.007	0.048) $\times 10^3$
1.16 – 1.33	( 1.562	0.007	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.368	0.006	0.005	0.025) $\times 10^3$
1.51 – 1.71	( 1.198	0.005	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.022	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.615	0.032	0.034	0.115) $\times 10^2$
2.15 – 2.40	( 7.260	0.027	0.029	0.092) $\times 10^2$
2.40 – 2.67	( 5.957	0.021	0.024	0.072) $\times 10^2$
2.67 – 2.97	( 4.856	0.017	0.019	0.057) $\times 10^2$
2.97 – 3.29	( 3.951	0.014	0.016	0.045) $\times 10^2$
3.29 – 3.64	( 3.225	0.011	0.013	0.036) $\times 10^2$
3.64 – 4.02	( 2.620	0.009	0.010	0.029) $\times 10^2$
4.02 – 4.43	( 2.094	0.007	0.008	0.023) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.363	0.005	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.086	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.647	0.031	0.034	0.096) $\times 10^1$
6.47 – 7.09	( 6.878	0.025	0.027	0.076) $\times 10^1$
7.09 – 7.76	( 5.524	0.021	0.022	0.061) $\times 10^1$
7.76 – 8.48	( 4.418	0.017	0.018	0.049) $\times 10^1$
8.48 – 9.26	( 3.539	0.014	0.014	0.040) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.011	0.032) $\times 10^1$
10.1 – 11.0	( 2.248	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.006	0.019) $\times 10^1$
13.0 – 16.6	( 9.302	0.029	0.037	0.110) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.026	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.458	0.070	0.038	0.095) $\times 10^{-2}$

TABLE S2732: May 25, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.684	0.008	0.007	0.047) $\times 10^3$
1.16 – 1.33	( 1.532	0.006	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.366	0.005	0.006	0.025) $\times 10^3$
1.51 – 1.71	( 1.203	0.004	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.031	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.635	0.030	0.035	0.116) $\times 10^2$
2.15 – 2.40	( 7.213	0.026	0.029	0.091) $\times 10^2$
2.40 – 2.67	( 5.930	0.020	0.024	0.072) $\times 10^2$
2.67 – 2.97	( 4.849	0.016	0.019	0.057) $\times 10^2$
2.97 – 3.29	( 3.973	0.014	0.016	0.045) $\times 10^2$
3.29 – 3.64	( 3.231	0.011	0.013	0.036) $\times 10^2$
3.64 – 4.02	( 2.621	0.009	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.110	0.007	0.008	0.023) $\times 10^2$
4.43 – 4.88	( 1.696	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.776	0.031	0.035	0.097) $\times 10^1$
6.47 – 7.09	( 6.909	0.025	0.028	0.076) $\times 10^1$
7.09 – 7.76	( 5.540	0.021	0.022	0.061) $\times 10^1$
7.76 – 8.48	( 4.430	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.518	0.014	0.014	0.040) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.011	0.032) $\times 10^1$
10.1 – 11.0	( 2.270	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.006	0.019) $\times 10^1$
13.0 – 16.6	( 9.310	0.029	0.037	0.110) $\times 10^0$
16.6 – 22.8	( 4.367	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.799	0.028	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.540	0.070	0.038	0.096) $\times 10^{-2}$

TABLE S2733: May 26, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.684	0.008	0.007	0.047) $\times 10^3$
1.16 – 1.33	( 1.555	0.007	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.376	0.006	0.006	0.025) $\times 10^3$
1.51 – 1.71	( 1.205	0.005	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.022	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.778	0.031	0.035	0.118) $\times 10^2$
2.15 – 2.40	( 7.290	0.026	0.029	0.092) $\times 10^2$
2.40 – 2.67	( 5.978	0.021	0.024	0.072) $\times 10^2$
2.67 – 2.97	( 4.899	0.016	0.020	0.057) $\times 10^2$
2.97 – 3.29	( 4.005	0.014	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.248	0.011	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.636	0.009	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.124	0.007	0.009	0.024) $\times 10^2$
4.43 – 4.88	( 1.718	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.757	0.031	0.035	0.097) $\times 10^1$
6.47 – 7.09	( 6.985	0.025	0.028	0.077) $\times 10^1$
7.09 – 7.76	( 5.577	0.021	0.022	0.062) $\times 10^1$
7.76 – 8.48	( 4.445	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.559	0.015	0.014	0.040) $\times 10^1$
9.26 – 10.1	( 2.836	0.012	0.011	0.032) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.624	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.346	0.029	0.038	0.110) $\times 10^0$
16.6 – 22.8	( 4.399	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.764	0.028	0.026	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.056	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.517	0.070	0.039	0.096) $\times 10^{-2}$

TABLE S2734: May 27, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.653	0.008	0.007	0.046) $\times 10^3$
1.16 – 1.33	( 1.554	0.006	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.389	0.005	0.006	0.025) $\times 10^3$
1.51 – 1.71	( 1.214	0.005	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.041	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.814	0.031	0.036	0.118) $\times 10^2$
2.15 – 2.40	( 7.331	0.026	0.030	0.093) $\times 10^2$
2.40 – 2.67	( 6.007	0.020	0.024	0.073) $\times 10^2$
2.67 – 2.97	( 4.914	0.016	0.020	0.058) $\times 10^2$
2.97 – 3.29	( 4.003	0.014	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.242	0.011	0.013	0.036) $\times 10^2$
3.64 – 4.02	( 2.637	0.009	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.124	0.007	0.009	0.024) $\times 10^2$
4.43 – 4.88	( 1.708	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.377	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.732	0.031	0.035	0.097) $\times 10^1$
6.47 – 7.09	( 6.984	0.025	0.028	0.077) $\times 10^1$
7.09 – 7.76	( 5.567	0.021	0.023	0.062) $\times 10^1$
7.76 – 8.48	( 4.425	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.553	0.014	0.014	0.040) $\times 10^1$
9.26 – 10.1	( 2.801	0.012	0.011	0.032) $\times 10^1$
10.1 – 11.0	( 2.254	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.304	0.029	0.038	0.110) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.803	0.028	0.027	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.531	0.070	0.039	0.096) $\times 10^{-2}$

TABLE S2735: May 28, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.710	0.008	0.007	0.048) $\times 10^3$
1.16 – 1.33	( 1.562	0.007	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.395	0.005	0.006	0.026) $\times 10^3$
1.51 – 1.71	( 1.218	0.005	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.043	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.749	0.031	0.036	0.117) $\times 10^2$
2.15 – 2.40	( 7.289	0.026	0.030	0.093) $\times 10^2$
2.40 – 2.67	( 6.016	0.020	0.024	0.073) $\times 10^2$
2.67 – 2.97	( 4.880	0.017	0.020	0.057) $\times 10^2$
2.97 – 3.29	( 3.989	0.014	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.254	0.011	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.620	0.009	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.123	0.007	0.009	0.024) $\times 10^2$
4.43 – 4.88	( 1.709	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.360	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.089	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.740	0.031	0.036	0.097) $\times 10^1$
6.47 – 7.09	( 6.936	0.025	0.028	0.077) $\times 10^1$
7.09 – 7.76	( 5.518	0.021	0.022	0.061) $\times 10^1$
7.76 – 8.48	( 4.427	0.018	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.528	0.015	0.014	0.040) $\times 10^1$
9.26 – 10.1	( 2.848	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.246	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.451	0.030	0.038	0.112) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.828	0.029	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.071	0.038	0.095) $\times 10^{-2}$

TABLE S2736: May 29, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.694	0.008	0.007	0.047) $\times 10^3$
1.16 – 1.33	( 1.554	0.006	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.390	0.005	0.006	0.025) $\times 10^3$
1.51 – 1.71	( 1.207	0.005	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.033	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.700	0.031	0.036	0.117) $\times 10^2$
2.15 – 2.40	( 7.209	0.026	0.029	0.092) $\times 10^2$
2.40 – 2.67	( 5.963	0.020	0.024	0.072) $\times 10^2$
2.67 – 2.97	( 4.854	0.016	0.020	0.057) $\times 10^2$
2.97 – 3.29	( 3.983	0.014	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.246	0.011	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.623	0.009	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.109	0.007	0.009	0.023) $\times 10^2$
4.43 – 4.88	( 1.704	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.686	0.031	0.035	0.096) $\times 10^1$
6.47 – 7.09	( 6.952	0.025	0.028	0.077) $\times 10^1$
7.09 – 7.76	( 5.555	0.021	0.023	0.062) $\times 10^1$
7.76 – 8.48	( 4.469	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.538	0.014	0.014	0.040) $\times 10^1$
9.26 – 10.1	( 2.834	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.270	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.407	0.029	0.038	0.111) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.811	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.066	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.580	0.070	0.039	0.096) $\times 10^{-2}$

TABLE S2737: May 30, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.676	0.008	0.007	0.047) $\times 10^3$
1.16 – 1.33	( 1.556	0.007	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.390	0.006	0.006	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.005	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.026	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.639	0.031	0.035	0.116) $\times 10^2$
2.15 – 2.40	( 7.233	0.027	0.030	0.092) $\times 10^2$
2.40 – 2.67	( 5.953	0.021	0.024	0.072) $\times 10^2$
2.67 – 2.97	( 4.822	0.017	0.020	0.057) $\times 10^2$
2.97 – 3.29	( 3.981	0.014	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.222	0.011	0.013	0.036) $\times 10^2$
3.64 – 4.02	( 2.624	0.009	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.111	0.007	0.009	0.023) $\times 10^2$
4.43 – 4.88	( 1.699	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.752	0.031	0.036	0.097) $\times 10^1$
6.47 – 7.09	( 6.998	0.025	0.029	0.078) $\times 10^1$
7.09 – 7.76	( 5.576	0.021	0.023	0.062) $\times 10^1$
7.76 – 8.48	( 4.448	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.548	0.015	0.015	0.040) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.334	0.029	0.038	0.111) $\times 10^0$
16.6 – 22.8	( 4.339	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.055	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.485	0.070	0.039	0.095) $\times 10^{-2}$

TABLE S2738: May 31, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.684	0.008	0.008	0.047) $\times 10^3$
1.16 – 1.33	( 1.549	0.006	0.007	0.034) $\times 10^3$
1.33 – 1.51	( 1.381	0.005	0.007	0.026) $\times 10^3$
1.51 – 1.71	( 1.212	0.005	0.006	0.020) $\times 10^3$
1.71 – 1.92	( 1.029	0.004	0.005	0.015) $\times 10^3$
1.92 – 2.15	( 8.715	0.030	0.042	0.119) $\times 10^2$
2.15 – 2.40	( 7.229	0.026	0.035	0.094) $\times 10^2$
2.40 – 2.67	( 5.921	0.020	0.028	0.073) $\times 10^2$
2.67 – 2.97	( 4.877	0.016	0.023	0.059) $\times 10^2$
2.97 – 3.29	( 3.981	0.014	0.019	0.047) $\times 10^2$
3.29 – 3.64	( 3.256	0.011	0.016	0.038) $\times 10^2$
3.64 – 4.02	( 2.605	0.009	0.013	0.030) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.010	0.024) $\times 10^2$
4.43 – 4.88	( 1.707	0.006	0.008	0.019) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.007	0.015) $\times 10^2$
5.37 – 5.90	( 1.091	0.004	0.005	0.012) $\times 10^2$
5.90 – 6.47	( 8.764	0.031	0.042	0.100) $\times 10^1$
6.47 – 7.09	( 7.013	0.025	0.034	0.080) $\times 10^1$
7.09 – 7.76	( 5.573	0.021	0.027	0.064) $\times 10^1$
7.76 – 8.48	( 4.411	0.017	0.021	0.051) $\times 10^1$
8.48 – 9.26	( 3.577	0.015	0.017	0.042) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.014	0.033) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.011	0.026) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.008	0.019) $\times 10^1$
13.0 – 16.6	( 9.361	0.029	0.045	0.113) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.021	0.054) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.008	0.021) $\times 10^0$
33.5 – 48.5	( 5.822	0.028	0.031	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.094	0.014	0.012	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.421	0.069	0.043	0.096) $\times 10^{-2}$

TABLE S2739: June 1, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.719	0.008	0.007	0.048) $\times 10^3$
1.16 – 1.33	( 1.557	0.007	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.394	0.005	0.006	0.026) $\times 10^3$
1.51 – 1.71	( 1.218	0.005	0.005	0.019) $\times 10^3$
1.71 – 1.92	( 1.036	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.670	0.031	0.036	0.116) $\times 10^2$
2.15 – 2.40	( 7.274	0.026	0.030	0.092) $\times 10^2$
2.40 – 2.67	( 6.003	0.020	0.025	0.073) $\times 10^2$
2.67 – 2.97	( 4.888	0.016	0.020	0.057) $\times 10^2$
2.97 – 3.29	( 3.978	0.014	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.248	0.011	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.599	0.009	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.115	0.007	0.009	0.024) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.361	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.709	0.031	0.036	0.097) $\times 10^1$
6.47 – 7.09	( 6.978	0.025	0.029	0.077) $\times 10^1$
7.09 – 7.76	( 5.568	0.021	0.023	0.062) $\times 10^1$
7.76 – 8.48	( 4.419	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.551	0.014	0.015	0.040) $\times 10^1$
9.26 – 10.1	( 2.834	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.388	0.029	0.039	0.111) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.879	0.028	0.027	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.641	0.070	0.040	0.097) $\times 10^{-2}$

TABLE S2740: June 2, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.710	0.008	0.007	0.048) $\times 10^3$
1.16 – 1.33	( 1.561	0.006	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.404	0.005	0.006	0.026) $\times 10^3$
1.51 – 1.71	( 1.226	0.005	0.005	0.020) $\times 10^3$
1.71 – 1.92	( 1.043	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.807	0.031	0.036	0.118) $\times 10^2$
2.15 – 2.40	( 7.301	0.026	0.030	0.093) $\times 10^2$
2.40 – 2.67	( 5.965	0.020	0.024	0.072) $\times 10^2$
2.67 – 2.97	( 4.905	0.016	0.020	0.058) $\times 10^2$
2.97 – 3.29	( 3.989	0.014	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.250	0.011	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.624	0.009	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.124	0.007	0.009	0.024) $\times 10^2$
4.43 – 4.88	( 1.703	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.365	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.787	0.031	0.036	0.098) $\times 10^1$
6.47 – 7.09	( 6.937	0.025	0.028	0.077) $\times 10^1$
7.09 – 7.76	( 5.544	0.021	0.023	0.062) $\times 10^1$
7.76 – 8.48	( 4.427	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.535	0.014	0.015	0.040) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.392	0.029	0.039	0.111) $\times 10^0$
16.6 – 22.8	( 4.370	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.027	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.067	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.447	0.070	0.039	0.095) $\times 10^{-2}$

TABLE S2741: June 3, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.705	0.008	0.007	0.048) $\times 10^3$
1.16 – 1.33	( 1.566	0.007	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.408	0.006	0.006	0.026) $\times 10^3$
1.51 – 1.71	( 1.221	0.005	0.005	0.020) $\times 10^3$
1.71 – 1.92	( 1.033	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.766	0.031	0.036	0.118) $\times 10^2$
2.15 – 2.40	( 7.281	0.026	0.030	0.093) $\times 10^2$
2.40 – 2.67	( 5.969	0.021	0.024	0.072) $\times 10^2$
2.67 – 2.97	( 4.902	0.016	0.020	0.058) $\times 10^2$
2.97 – 3.29	( 3.946	0.014	0.016	0.045) $\times 10^2$
3.29 – 3.64	( 3.252	0.011	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.631	0.009	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.125	0.007	0.009	0.024) $\times 10^2$
4.43 – 4.88	( 1.704	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.373	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.099	0.004	0.005	0.012) $\times 10^2$
5.90 – 6.47	( 8.722	0.031	0.036	0.097) $\times 10^1$
6.47 – 7.09	( 6.969	0.025	0.029	0.077) $\times 10^1$
7.09 – 7.76	( 5.574	0.021	0.023	0.062) $\times 10^1$
7.76 – 8.48	( 4.442	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.568	0.015	0.015	0.041) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.336	0.029	0.038	0.111) $\times 10^0$
16.6 – 22.8	( 4.377	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.883	0.028	0.027	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.105	0.014	0.010	0.027) $\times 10^{-1}$
69.7 – 100.0	( 7.495	0.070	0.039	0.095) $\times 10^{-2}$

TABLE S2742: June 4, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.719	0.008	0.007	0.048) $\times 10^3$
1.16 – 1.33	( 1.583	0.007	0.007	0.035) $\times 10^3$
1.33 – 1.51	( 1.406	0.005	0.006	0.026) $\times 10^3$
1.51 – 1.71	( 1.231	0.005	0.005	0.020) $\times 10^3$
1.71 – 1.92	( 1.044	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.785	0.031	0.036	0.118) $\times 10^2$
2.15 – 2.40	( 7.291	0.026	0.030	0.093) $\times 10^2$
2.40 – 2.67	( 6.022	0.020	0.025	0.073) $\times 10^2$
2.67 – 2.97	( 4.909	0.016	0.020	0.058) $\times 10^2$
2.97 – 3.29	( 4.025	0.014	0.017	0.046) $\times 10^2$
3.29 – 3.64	( 3.258	0.011	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.643	0.009	0.011	0.030) $\times 10^2$
4.02 – 4.43	( 2.122	0.007	0.009	0.024) $\times 10^2$
4.43 – 4.88	( 1.714	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.824	0.031	0.036	0.098) $\times 10^1$
6.47 – 7.09	( 6.989	0.025	0.029	0.078) $\times 10^1$
7.09 – 7.76	( 5.603	0.021	0.023	0.062) $\times 10^1$
7.76 – 8.48	( 4.441	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.542	0.014	0.015	0.040) $\times 10^1$
9.26 – 10.1	( 2.831	0.012	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.273	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.621	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.415	0.029	0.039	0.112) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.027	0.074) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.010	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.070	0.039	0.095) $\times 10^{-2}$

TABLE S2743: July 1, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.700	0.009	0.007	0.047) $\times 10^3$
1.16 – 1.33	( 1.553	0.007	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.391	0.006	0.006	0.025) $\times 10^3$
1.51 – 1.71	( 1.223	0.005	0.005	0.020) $\times 10^3$
1.71 – 1.92	( 1.037	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.701	0.035	0.036	0.117) $\times 10^2$
2.15 – 2.40	( 7.258	0.029	0.030	0.092) $\times 10^2$
2.40 – 2.67	( 5.955	0.023	0.024	0.072) $\times 10^2$
2.67 – 2.97	( 4.877	0.018	0.020	0.057) $\times 10^2$
2.97 – 3.29	( 3.991	0.015	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.248	0.013	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.634	0.010	0.011	0.029) $\times 10^2$
4.02 – 4.43	( 2.128	0.008	0.009	0.024) $\times 10^2$
4.43 – 4.88	( 1.709	0.007	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.381	0.006	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.110	0.005	0.005	0.012) $\times 10^2$
5.90 – 6.47	( 8.786	0.038	0.036	0.097) $\times 10^1$
6.47 – 7.09	( 7.026	0.031	0.029	0.078) $\times 10^1$
7.09 – 7.76	( 5.633	0.026	0.023	0.063) $\times 10^1$
7.76 – 8.48	( 4.503	0.021	0.018	0.051) $\times 10^1$
8.48 – 9.26	( 3.581	0.018	0.015	0.041) $\times 10^1$
9.26 – 10.1	( 2.837	0.015	0.012	0.032) $\times 10^1$
10.1 – 11.0	( 2.272	0.013	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.626	0.007	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.447	0.036	0.039	0.112) $\times 10^0$
16.6 – 22.8	( 4.397	0.016	0.018	0.053) $\times 10^0$
22.8 – 33.5	( 1.678	0.007	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.916	0.035	0.026	0.075) $\times 10^{-1}$
48.5 – 69.7	( 2.035	0.017	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.425	0.085	0.036	0.093) $\times 10^{-2}$

TABLE S2744: July 2, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.722	0.008	0.006	0.048) $\times 10^3$
1.16 – 1.33	( 1.581	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.412	0.006	0.005	0.026) $\times 10^3$
1.51 – 1.71	( 1.227	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.048	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.774	0.032	0.028	0.115) $\times 10^2$
2.15 – 2.40	( 7.270	0.027	0.023	0.090) $\times 10^2$
2.40 – 2.67	( 5.999	0.021	0.019	0.071) $\times 10^2$
2.67 – 2.97	( 4.915	0.017	0.016	0.056) $\times 10^2$
2.97 – 3.29	( 3.968	0.014	0.013	0.044) $\times 10^2$
3.29 – 3.64	( 3.261	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.643	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.130	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.718	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.784	0.031	0.028	0.095) $\times 10^1$
6.47 – 7.09	( 6.994	0.025	0.022	0.076) $\times 10^1$
7.09 – 7.76	( 5.602	0.021	0.018	0.061) $\times 10^1$
7.76 – 8.48	( 4.427	0.017	0.014	0.048) $\times 10^1$
8.48 – 9.26	( 3.566	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.832	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.455	0.030	0.030	0.109) $\times 10^0$
16.6 – 22.8	( 4.432	0.013	0.014	0.053) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.800	0.028	0.021	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.446	0.069	0.030	0.092) $\times 10^{-2}$

TABLE S2745: July 3, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.707	0.008	0.005	0.047) $\times 10^3$
1.16 – 1.33	( 1.573	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.410	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.230	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.047	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.835	0.032	0.028	0.116) $\times 10^2$
2.15 – 2.40	( 7.359	0.027	0.023	0.091) $\times 10^2$
2.40 – 2.67	( 6.016	0.021	0.019	0.071) $\times 10^2$
2.67 – 2.97	( 4.907	0.017	0.015	0.056) $\times 10^2$
2.97 – 3.29	( 4.039	0.014	0.013	0.045) $\times 10^2$
3.29 – 3.64	( 3.253	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.630	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.134	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.723	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.371	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.856	0.031	0.028	0.095) $\times 10^1$
6.47 – 7.09	( 7.056	0.025	0.022	0.076) $\times 10^1$
7.09 – 7.76	( 5.621	0.021	0.018	0.061) $\times 10^1$
7.76 – 8.48	( 4.490	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.581	0.015	0.011	0.040) $\times 10^1$
9.26 – 10.1	( 2.866	0.012	0.009	0.032) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.644	0.006	0.005	0.019) $\times 10^1$
13.0 – 16.6	( 9.414	0.029	0.030	0.109) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.700	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.785	0.028	0.021	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.038	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.558	0.070	0.030	0.093) $\times 10^{-2}$

TABLE S2746: July 4, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.735	0.008	0.005	0.048) $\times 10^3$
1.16 – 1.33	( 1.596	0.007	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.411	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.227	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.049	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.827	0.031	0.027	0.116) $\times 10^2$
2.15 – 2.40	( 7.371	0.026	0.023	0.092) $\times 10^2$
2.40 – 2.67	( 6.039	0.021	0.019	0.071) $\times 10^2$
2.67 – 2.97	( 4.947	0.017	0.015	0.057) $\times 10^2$
2.97 – 3.29	( 4.065	0.014	0.013	0.045) $\times 10^2$
3.29 – 3.64	( 3.285	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.640	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.140	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.729	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.379	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.110	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.890	0.031	0.028	0.096) $\times 10^1$
6.47 – 7.09	( 7.076	0.025	0.022	0.076) $\times 10^1$
7.09 – 7.76	( 5.665	0.021	0.018	0.061) $\times 10^1$
7.76 – 8.48	( 4.505	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.553	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.819	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.271	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.402	0.029	0.029	0.108) $\times 10^0$
16.6 – 22.8	( 4.410	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.783	0.028	0.020	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.093	0.014	0.008	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.070	0.030	0.093) $\times 10^{-2}$

TABLE S2747: July 5, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.720	0.008	0.005	0.048) $\times 10^3$
1.16 – 1.33	( 1.569	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.405	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.220	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.040	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.734	0.032	0.027	0.115) $\times 10^2$
2.15 – 2.40	( 7.299	0.027	0.022	0.091) $\times 10^2$
2.40 – 2.67	( 6.048	0.021	0.018	0.071) $\times 10^2$
2.67 – 2.97	( 4.891	0.017	0.015	0.056) $\times 10^2$
2.97 – 3.29	( 4.027	0.014	0.012	0.045) $\times 10^2$
3.29 – 3.64	( 3.270	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.641	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.138	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.736	0.006	0.005	0.019) $\times 10^2$
4.88 – 5.37	( 1.390	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.860	0.031	0.027	0.095) $\times 10^1$
6.47 – 7.09	( 7.053	0.025	0.022	0.076) $\times 10^1$
7.09 – 7.76	( 5.618	0.021	0.017	0.061) $\times 10^1$
7.76 – 8.48	( 4.499	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.591	0.015	0.011	0.040) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.306	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.422	0.029	0.029	0.109) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.008	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.070	0.029	0.093) $\times 10^{-2}$

TABLE S2748: July 6, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.732	0.008	0.005	0.048) $\times 10^3$
1.16 – 1.33	( 1.592	0.007	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.407	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.245	0.005	0.004	0.020) $\times 10^3$
1.71 – 1.92	( 1.055	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.822	0.032	0.027	0.116) $\times 10^2$
2.15 – 2.40	( 7.378	0.027	0.022	0.091) $\times 10^2$
2.40 – 2.67	( 6.058	0.021	0.018	0.072) $\times 10^2$
2.67 – 2.97	( 4.972	0.017	0.015	0.057) $\times 10^2$
2.97 – 3.29	( 4.050	0.014	0.012	0.045) $\times 10^2$
3.29 – 3.64	( 3.294	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.671	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.150	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.732	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.376	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.886	0.031	0.027	0.095) $\times 10^1$
6.47 – 7.09	( 7.041	0.025	0.021	0.076) $\times 10^1$
7.09 – 7.76	( 5.620	0.021	0.017	0.061) $\times 10^1$
7.76 – 8.48	( 4.483	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.582	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.853	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.448	0.030	0.028	0.109) $\times 10^0$
16.6 – 22.8	( 4.396	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.693	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.555	0.070	0.029	0.092) $\times 10^{-2}$

TABLE S2749: July 7, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.745	0.008	0.005	0.048) $\times 10^3$
1.16 – 1.33	( 1.593	0.007	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.425	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.240	0.005	0.004	0.020) $\times 10^3$
1.71 – 1.92	( 1.057	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.880	0.032	0.026	0.116) $\times 10^2$
2.15 – 2.40	( 7.404	0.027	0.022	0.092) $\times 10^2$
2.40 – 2.67	( 6.064	0.021	0.018	0.072) $\times 10^2$
2.67 – 2.97	( 4.953	0.017	0.015	0.056) $\times 10^2$
2.97 – 3.29	( 4.034	0.014	0.012	0.045) $\times 10^2$
3.29 – 3.64	( 3.297	0.012	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.687	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.159	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.721	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.391	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.112	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.785	0.031	0.026	0.094) $\times 10^1$
6.47 – 7.09	( 7.041	0.025	0.021	0.076) $\times 10^1$
7.09 – 7.76	( 5.631	0.021	0.017	0.061) $\times 10^1$
7.76 – 8.48	( 4.475	0.017	0.013	0.049) $\times 10^1$
8.48 – 9.26	( 3.570	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.852	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.283	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.417	0.029	0.028	0.108) $\times 10^0$
16.6 – 22.8	( 4.417	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.511	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S2750: July 8, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.761	0.009	0.005	0.049) $\times 10^3$
1.16 – 1.33	( 1.590	0.007	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.424	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.243	0.005	0.004	0.020) $\times 10^3$
1.71 – 1.92	( 1.068	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.929	0.032	0.026	0.117) $\times 10^2$
2.15 – 2.40	( 7.407	0.027	0.022	0.092) $\times 10^2$
2.40 – 2.67	( 6.124	0.021	0.018	0.072) $\times 10^2$
2.67 – 2.97	( 4.995	0.017	0.015	0.057) $\times 10^2$
2.97 – 3.29	( 4.053	0.014	0.012	0.045) $\times 10^2$
3.29 – 3.64	( 3.293	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.669	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.154	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.744	0.006	0.005	0.019) $\times 10^2$
4.88 – 5.37	( 1.393	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.807	0.031	0.026	0.094) $\times 10^1$
6.47 – 7.09	( 7.066	0.025	0.021	0.076) $\times 10^1$
7.09 – 7.76	( 5.605	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.496	0.017	0.013	0.049) $\times 10^1$
8.48 – 9.26	( 3.587	0.015	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.402	0.029	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.421	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.138	0.014	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.486	0.070	0.028	0.091) $\times 10^{-2}$

TABLE S2751: July 9, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.695	0.008	0.005	0.047) $\times 10^3$
1.16 – 1.33	( 1.567	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.406	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.215	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.036	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.730	0.032	0.025	0.114) $\times 10^2$
2.15 – 2.40	( 7.266	0.027	0.021	0.090) $\times 10^2$
2.40 – 2.67	( 5.945	0.021	0.017	0.070) $\times 10^2$
2.67 – 2.97	( 4.879	0.017	0.014	0.056) $\times 10^2$
2.97 – 3.29	( 3.975	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.254	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.608	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.132	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.713	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.364	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.088	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.759	0.031	0.025	0.094) $\times 10^1$
6.47 – 7.09	( 6.970	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.549	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.423	0.017	0.013	0.048) $\times 10^1$
8.48 – 9.26	( 3.535	0.015	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.802	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.427	0.030	0.027	0.108) $\times 10^0$
16.6 – 22.8	( 4.399	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.502	0.070	0.027	0.091) $\times 10^{-2}$

TABLE S2752: July 10, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.679	0.009	0.005	0.047) $\times 10^3$
1.16 – 1.33	( 1.542	0.008	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.368	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.189	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.010	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.640	0.033	0.024	0.113) $\times 10^2$
2.15 – 2.40	( 7.109	0.028	0.020	0.088) $\times 10^2$
2.40 – 2.67	( 5.904	0.022	0.017	0.069) $\times 10^2$
2.67 – 2.97	( 4.799	0.017	0.014	0.055) $\times 10^2$
2.97 – 3.29	( 3.936	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.193	0.012	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.585	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.083	0.007	0.006	0.022) $\times 10^2$
4.43 – 4.88	( 1.680	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.344	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.072	0.004	0.003	0.011) $\times 10^2$
5.90 – 6.47	( 8.675	0.031	0.024	0.093) $\times 10^1$
6.47 – 7.09	( 6.939	0.025	0.020	0.074) $\times 10^1$
7.09 – 7.76	( 5.525	0.021	0.016	0.059) $\times 10^1$
7.76 – 8.48	( 4.416	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.522	0.015	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.824	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.234	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.323	0.030	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.820	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.634	0.071	0.027	0.093) $\times 10^{-2}$

TABLE S2753: July 11, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.643	0.009	0.005	0.046) $\times 10^3$
1.16 – 1.33	( 1.512	0.007	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.377	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.200	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.027	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.546	0.032	0.024	0.112) $\times 10^2$
2.15 – 2.40	( 7.167	0.027	0.020	0.088) $\times 10^2$
2.40 – 2.67	( 5.887	0.021	0.016	0.069) $\times 10^2$
2.67 – 2.97	( 4.822	0.017	0.013	0.055) $\times 10^2$
2.97 – 3.29	( 3.929	0.014	0.011	0.043) $\times 10^2$
3.29 – 3.64	( 3.224	0.012	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.628	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.122	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.708	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.367	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.675	0.031	0.024	0.093) $\times 10^1$
6.47 – 7.09	( 6.940	0.025	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.525	0.021	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.421	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.550	0.015	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.844	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.258	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.385	0.030	0.026	0.107) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.871	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.062	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.428	0.070	0.026	0.090) $\times 10^{-2}$

TABLE S2754: July 12, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.685	0.009	0.005	0.047) $\times 10^3$
1.16 – 1.33	( 1.550	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.392	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.204	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.024	0.004	0.003	0.014) $\times 10^3$
1.92 – 2.15	( 8.617	0.032	0.023	0.112) $\times 10^2$
2.15 – 2.40	( 7.226	0.027	0.020	0.089) $\times 10^2$
2.40 – 2.67	( 5.971	0.021	0.016	0.070) $\times 10^2$
2.67 – 2.97	( 4.863	0.017	0.013	0.055) $\times 10^2$
2.97 – 3.29	( 3.989	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.244	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.621	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.119	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.710	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.832	0.031	0.024	0.094) $\times 10^1$
6.47 – 7.09	( 6.976	0.025	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.545	0.021	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.458	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.562	0.015	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.249	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.412	0.029	0.026	0.108) $\times 10^0$
16.6 – 22.8	( 4.375	0.013	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.866	0.028	0.018	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.410	0.069	0.025	0.090) $\times 10^{-2}$

TABLE S2755: July 13, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.686	0.008	0.005	0.047) $\times 10^3$
1.16 – 1.33	( 1.546	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.382	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.199	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.027	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.630	0.031	0.023	0.113) $\times 10^2$
2.15 – 2.40	( 7.244	0.027	0.019	0.089) $\times 10^2$
2.40 – 2.67	( 5.892	0.021	0.016	0.069) $\times 10^2$
2.67 – 2.97	( 4.887	0.017	0.013	0.055) $\times 10^2$
2.97 – 3.29	( 3.963	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.207	0.012	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.601	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.123	0.008	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.698	0.007	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.350	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.005	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.692	0.038	0.023	0.093) $\times 10^1$
6.47 – 7.09	( 6.987	0.031	0.019	0.074) $\times 10^1$
7.09 – 7.76	( 5.558	0.026	0.015	0.059) $\times 10^1$
7.76 – 8.48	( 4.400	0.022	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.511	0.018	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.792	0.015	0.007	0.030) $\times 10^1$
10.1 – 11.0	( 2.246	0.013	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.607	0.007	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.369	0.038	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.383	0.017	0.012	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.008	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.809	0.037	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.063	0.019	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.450	0.092	0.025	0.090) $\times 10^{-2}$

TABLE S2756: July 22, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.751	0.025	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.581	0.017	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.439	0.014	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.258	0.012	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.088	0.010	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 9.064	0.083	0.021	0.118) $\times 10^2$
2.15 – 2.40	( 7.487	0.066	0.017	0.092) $\times 10^2$
2.40 – 2.67	( 6.196	0.047	0.014	0.072) $\times 10^2$
2.67 – 2.97	( 4.944	0.037	0.011	0.056) $\times 10^2$
2.97 – 3.29	( 4.074	0.031	0.009	0.045) $\times 10^2$
3.29 – 3.64	( 3.336	0.022	0.008	0.036) $\times 10^2$
3.64 – 4.02	( 2.676	0.015	0.006	0.029) $\times 10^2$
4.02 – 4.43	( 2.147	0.011	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.740	0.009	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.397	0.007	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.116	0.005	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.891	0.044	0.020	0.094) $\times 10^1$
6.47 – 7.09	( 7.067	0.034	0.016	0.075) $\times 10^1$
7.09 – 7.76	( 5.635	0.028	0.013	0.060) $\times 10^1$
7.76 – 8.48	( 4.475	0.023	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.596	0.019	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.865	0.016	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.287	0.013	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.653	0.007	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.480	0.038	0.021	0.107) $\times 10^0$
16.6 – 22.8	( 4.435	0.017	0.010	0.052) $\times 10^0$
22.8 – 33.5	( 1.690	0.007	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.036	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.091	0.018	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.262	0.088	0.021	0.087) $\times 10^{-2}$

TABLE S2757: July 23, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.781	0.009	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.631	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.439	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.253	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.066	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.999	0.032	0.020	0.117) $\times 10^2$
2.15 – 2.40	( 7.475	0.027	0.017	0.091) $\times 10^2$
2.40 – 2.67	( 6.124	0.021	0.014	0.071) $\times 10^2$
2.67 – 2.97	( 5.011	0.017	0.011	0.056) $\times 10^2$
2.97 – 3.29	( 4.078	0.014	0.009	0.045) $\times 10^2$
3.29 – 3.64	( 3.312	0.011	0.007	0.036) $\times 10^2$
3.64 – 4.02	( 2.669	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.164	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.738	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.394	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.124	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.859	0.031	0.020	0.093) $\times 10^1$
6.47 – 7.09	( 7.095	0.025	0.016	0.075) $\times 10^1$
7.09 – 7.76	( 5.665	0.021	0.013	0.060) $\times 10^1$
7.76 – 8.48	( 4.524	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.572	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.860	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.264	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.435	0.029	0.021	0.107) $\times 10^0$
16.6 – 22.8	( 4.437	0.013	0.010	0.052) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.577	0.070	0.021	0.091) $\times 10^{-2}$

TABLE S2758: July 24, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.779	0.008	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.630	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.448	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.258	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.066	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 9.002	0.031	0.019	0.117) $\times 10^2$
2.15 – 2.40	( 7.492	0.027	0.016	0.092) $\times 10^2$
2.40 – 2.67	( 6.171	0.021	0.013	0.072) $\times 10^2$
2.67 – 2.97	( 5.005	0.017	0.011	0.056) $\times 10^2$
2.97 – 3.29	( 4.076	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.300	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.667	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.161	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.729	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.392	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.110	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.854	0.031	0.019	0.093) $\times 10^1$
6.47 – 7.09	( 7.087	0.026	0.015	0.075) $\times 10^1$
7.09 – 7.76	( 5.680	0.021	0.012	0.060) $\times 10^1$
7.76 – 8.48	( 4.493	0.018	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.559	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.006	0.030) $\times 10^1$
10.1 – 11.0	( 2.271	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.387	0.029	0.020	0.106) $\times 10^0$
16.6 – 22.8	( 4.446	0.013	0.010	0.052) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.499	0.070	0.020	0.089) $\times 10^{-2}$

TABLE S2759: July 25, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.770	0.009	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.606	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.429	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.247	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.069	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.920	0.031	0.019	0.115) $\times 10^2$
2.15 – 2.40	( 7.432	0.026	0.016	0.091) $\times 10^2$
2.40 – 2.67	( 6.100	0.021	0.013	0.071) $\times 10^2$
2.67 – 2.97	( 5.011	0.017	0.011	0.056) $\times 10^2$
2.97 – 3.29	( 4.064	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.284	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.654	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.144	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.719	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.384	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.787	0.031	0.018	0.092) $\times 10^1$
6.47 – 7.09	( 7.013	0.025	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.575	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.428	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.561	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.850	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.261	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.364	0.029	0.020	0.106) $\times 10^0$
16.6 – 22.8	( 4.392	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.665	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.782	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.251	0.068	0.019	0.086) $\times 10^{-2}$

TABLE S2760: July 26, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.784	0.008	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.605	0.006	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.441	0.005	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.253	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.068	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.927	0.031	0.018	0.115) $\times 10^2$
2.15 – 2.40	( 7.437	0.026	0.015	0.091) $\times 10^2$
2.40 – 2.67	( 6.088	0.020	0.012	0.071) $\times 10^2$
2.67 – 2.97	( 4.970	0.016	0.010	0.056) $\times 10^2$
2.97 – 3.29	( 4.052	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.280	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.641	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.129	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.715	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.379	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.784	0.031	0.018	0.092) $\times 10^1$
6.47 – 7.09	( 7.052	0.025	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.622	0.021	0.012	0.059) $\times 10^1$
7.76 – 8.48	( 4.449	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.540	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.842	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.252	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.615	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.454	0.029	0.019	0.107) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.817	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.467	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S2761: July 27, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.769	0.008	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.603	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.429	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.255	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.060	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.886	0.031	0.018	0.115) $\times 10^2$
2.15 – 2.40	( 7.361	0.026	0.015	0.090) $\times 10^2$
2.40 – 2.67	( 6.052	0.021	0.012	0.070) $\times 10^2$
2.67 – 2.97	( 4.923	0.016	0.010	0.055) $\times 10^2$
2.97 – 3.29	( 4.023	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.283	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.670	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.142	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.718	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.803	0.031	0.018	0.092) $\times 10^1$
6.47 – 7.09	( 6.980	0.025	0.014	0.073) $\times 10^1$
7.09 – 7.76	( 5.595	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.454	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.561	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.861	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.268	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.377	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.858	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.449	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2762: July 28, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.739	0.008	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.610	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.413	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.239	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.044	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.788	0.031	0.017	0.113) $\times 10^2$
2.15 – 2.40	( 7.341	0.026	0.014	0.089) $\times 10^2$
2.40 – 2.67	( 5.992	0.021	0.012	0.069) $\times 10^2$
2.67 – 2.97	( 4.902	0.016	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.000	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.251	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.630	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.128	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.721	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.366	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.753	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 7.036	0.025	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.556	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.451	0.017	0.009	0.047) $\times 10^1$
8.48 – 9.26	( 3.551	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.820	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.623	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.351	0.029	0.018	0.105) $\times 10^0$
16.6 – 22.8	( 4.401	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.680	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.839	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.076	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.406	0.069	0.018	0.088) $\times 10^{-2}$

TABLE S2763: July 29, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.711	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.564	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.393	0.005	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.222	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.048	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.765	0.031	0.017	0.113) $\times 10^2$
2.15 – 2.40	( 7.304	0.026	0.014	0.089) $\times 10^2$
2.40 – 2.67	( 5.962	0.020	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.918	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.002	0.014	0.008	0.043) $\times 10^2$
3.29 – 3.64	( 3.258	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.631	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.126	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.700	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.368	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.090	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.760	0.031	0.017	0.092) $\times 10^1$
6.47 – 7.09	( 6.994	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.552	0.021	0.011	0.058) $\times 10^1$
7.76 – 8.48	( 4.435	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.560	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.852	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.270	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.618	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.412	0.030	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.388	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.669	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.861	0.029	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.537	0.072	0.018	0.089) $\times 10^{-2}$

TABLE S2764: July 30, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.728	0.012	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.569	0.009	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.397	0.007	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.006	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.021	0.005	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.699	0.041	0.016	0.112) $\times 10^2$
2.15 – 2.40	( 7.268	0.035	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.973	0.027	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.949	0.022	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.021	0.018	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.275	0.015	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.619	0.012	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.096	0.009	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.682	0.007	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.356	0.006	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.093	0.005	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.685	0.039	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.969	0.032	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.572	0.026	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.456	0.022	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.580	0.018	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.786	0.015	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.228	0.013	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.616	0.007	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.343	0.037	0.017	0.105) $\times 10^0$
16.6 – 22.8	( 4.397	0.016	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.007	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.774	0.035	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.018	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.599	0.088	0.018	0.090) $\times 10^{-2}$

TABLE S2765: August 1, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.699	0.010	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.560	0.009	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.392	0.007	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.230	0.006	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.044	0.005	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.706	0.042	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.272	0.035	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 6.000	0.029	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.845	0.023	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 4.005	0.019	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.226	0.016	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.636	0.012	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.128	0.009	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.708	0.007	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.370	0.006	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.005	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.724	0.039	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.948	0.032	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.562	0.026	0.010	0.058) $\times 10^1$
7.76 – 8.48	( 4.486	0.022	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.521	0.018	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.843	0.015	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.259	0.013	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.631	0.007	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.404	0.036	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.407	0.016	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.664	0.007	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.795	0.034	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.017	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.431	0.085	0.016	0.088) $\times 10^{-2}$

TABLE S2766: August 2, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.710	0.008	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.563	0.006	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.399	0.005	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.227	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.038	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.712	0.031	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.336	0.026	0.013	0.089) $\times 10^2$
2.40 – 2.67	( 5.998	0.020	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.885	0.016	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 4.019	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.257	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.630	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.129	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.709	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.095	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.792	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.006	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.575	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.430	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.554	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.815	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.255	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.381	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.663	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.453	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2767: August 3, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.722	0.008	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.590	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.409	0.006	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.239	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.053	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.822	0.031	0.015	0.114) $\times 10^2$
2.15 – 2.40	( 7.353	0.026	0.012	0.089) $\times 10^2$
2.40 – 2.67	( 6.074	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.931	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.033	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.292	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.648	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.143	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.734	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.105	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.827	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.027	0.025	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.618	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.443	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.543	0.014	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.868	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.257	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.333	0.029	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.376	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.778	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.666	0.071	0.016	0.091) $\times 10^{-2}$

TABLE S2768: August 4, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.727	0.008	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.598	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.414	0.006	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.239	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.047	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.822	0.031	0.015	0.114) $\times 10^2$
2.15 – 2.40	( 7.355	0.026	0.012	0.089) $\times 10^2$
2.40 – 2.67	( 6.029	0.021	0.010	0.070) $\times 10^2$
2.67 – 2.97	( 4.941	0.016	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.041	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.278	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.659	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.142	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.731	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.383	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.112	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.846	0.031	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.038	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.652	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.481	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.568	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.451	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.821	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.672	0.071	0.016	0.091) $\times 10^{-2}$

TABLE S2769: September 2, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.624	0.013	0.003	0.045) $\times 10^3$
1.16 – 1.33	( 1.495	0.009	0.003	0.032) $\times 10^3$
1.33 – 1.51	( 1.349	0.008	0.002	0.024) $\times 10^3$
1.51 – 1.71	( 1.178	0.006	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.015	0.005	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.441	0.039	0.014	0.109) $\times 10^2$
2.15 – 2.40	( 7.074	0.033	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.773	0.025	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.769	0.020	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.881	0.016	0.007	0.042) $\times 10^2$
3.29 – 3.64	( 3.148	0.013	0.005	0.033) $\times 10^2$
3.64 – 4.02	( 2.581	0.011	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.082	0.009	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.692	0.007	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.352	0.006	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.081	0.005	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.671	0.038	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.945	0.031	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.555	0.025	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.381	0.021	0.007	0.046) $\times 10^1$
8.48 – 9.26	( 3.533	0.018	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.797	0.015	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.227	0.012	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.610	0.007	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.354	0.036	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.409	0.016	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.007	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.797	0.034	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.017	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.447	0.085	0.016	0.088) $\times 10^{-2}$

TABLE S2770: September 3, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.639	0.012	0.003	0.045) $\times 10^3$
1.16 – 1.33	( 1.509	0.009	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.351	0.007	0.002	0.024) $\times 10^3$
1.51 – 1.71	( 1.185	0.006	0.002	0.018) $\times 10^3$
1.71 – 1.92	( 1.008	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.503	0.036	0.014	0.110) $\times 10^2$
2.15 – 2.40	( 7.119	0.030	0.012	0.086) $\times 10^2$
2.40 – 2.67	( 5.808	0.023	0.010	0.067) $\times 10^2$
2.67 – 2.97	( 4.764	0.018	0.008	0.053) $\times 10^2$
2.97 – 3.29	( 3.960	0.015	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.222	0.012	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.588	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.091	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.687	0.006	0.003	0.017) $\times 10^2$
4.88 – 5.37	( 1.357	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.092	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.690	0.032	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.971	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.585	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.428	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.542	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.805	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.251	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.619	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.366	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.816	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.051	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.534	0.071	0.016	0.089) $\times 10^{-2}$

TABLE S2771: September 4, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.709	0.012	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.543	0.009	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.391	0.007	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.202	0.006	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.016	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.541	0.035	0.015	0.110) $\times 10^2$
2.15 – 2.40	( 7.212	0.030	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.929	0.023	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.862	0.018	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.951	0.015	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.227	0.012	0.005	0.034) $\times 10^2$
3.64 – 4.02	( 2.593	0.009	0.004	0.027) $\times 10^2$
4.02 – 4.43	( 2.107	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.704	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.353	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.088	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.689	0.032	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.941	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.552	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.445	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.530	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.822	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.267	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.351	0.030	0.016	0.105) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.581	0.071	0.016	0.090) $\times 10^{-2}$

TABLE S2772: September 5, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.717	0.012	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.576	0.008	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.402	0.007	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.204	0.006	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.024	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.693	0.035	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.206	0.029	0.012	0.087) $\times 10^2$
2.40 – 2.67	( 5.965	0.023	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.889	0.018	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.973	0.015	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.246	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.631	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.122	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.712	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.372	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.745	0.032	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 6.981	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.533	0.021	0.009	0.058) $\times 10^1$
7.76 – 8.48	( 4.469	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.561	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.620	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.454	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.373	0.013	0.007	0.051) $\times 10^0$
22.8 – 33.5	( 1.678	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.840	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.448	0.070	0.016	0.088) $\times 10^{-2}$

TABLE S2773: September 6, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.726	0.012	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.571	0.009	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.403	0.007	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.214	0.006	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.036	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.692	0.036	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.254	0.031	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.929	0.023	0.010	0.068) $\times 10^2$
2.67 – 2.97	( 4.869	0.018	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.982	0.015	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.244	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.616	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.126	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.707	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.372	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.785	0.032	0.015	0.092) $\times 10^1$
6.47 – 7.09	( 7.001	0.026	0.012	0.073) $\times 10^1$
7.09 – 7.76	( 5.605	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.457	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.542	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.638	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.442	0.030	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.418	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.501	0.071	0.016	0.089) $\times 10^{-2}$

TABLE S2774: September 7, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.728	0.010	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.596	0.008	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.429	0.007	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.250	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.049	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.825	0.035	0.016	0.114) $\times 10^2$
2.15 – 2.40	( 7.270	0.029	0.013	0.088) $\times 10^2$
2.40 – 2.67	( 5.996	0.022	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.905	0.018	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.010	0.015	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.272	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.650	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.154	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.094	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.743	0.032	0.016	0.091) $\times 10^1$
6.47 – 7.09	( 6.993	0.026	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.620	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.409	0.018	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.543	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.817	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.626	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.442	0.030	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.372	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.550	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2775: September 8, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.752	0.011	0.006	0.049) $\times 10^3$
1.16 – 1.33	( 1.594	0.008	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.416	0.007	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.239	0.005	0.004	0.020) $\times 10^3$
1.71 – 1.92	( 1.045	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.858	0.035	0.028	0.116) $\times 10^2$
2.15 – 2.40	( 7.327	0.029	0.023	0.091) $\times 10^2$
2.40 – 2.67	( 6.073	0.022	0.019	0.072) $\times 10^2$
2.67 – 2.97	( 4.961	0.018	0.016	0.057) $\times 10^2$
2.97 – 3.29	( 4.065	0.015	0.013	0.045) $\times 10^2$
3.29 – 3.64	( 3.276	0.012	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.630	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.132	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.718	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.384	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.822	0.032	0.028	0.095) $\times 10^1$
6.47 – 7.09	( 7.030	0.026	0.022	0.076) $\times 10^1$
7.09 – 7.76	( 5.603	0.022	0.018	0.061) $\times 10^1$
7.76 – 8.48	( 4.480	0.018	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.546	0.015	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.844	0.013	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.295	0.011	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.642	0.006	0.005	0.019) $\times 10^1$
13.0 – 16.6	( 9.454	0.030	0.030	0.109) $\times 10^0$
16.6 – 22.8	( 4.410	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.818	0.029	0.019	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.652	0.073	0.026	0.093) $\times 10^{-2}$

TABLE S2776: September 9, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.760	0.010	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.609	0.008	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.440	0.007	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.249	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.056	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.881	0.035	0.019	0.115) $\times 10^2$
2.15 – 2.40	( 7.380	0.029	0.015	0.090) $\times 10^2$
2.40 – 2.67	( 6.088	0.022	0.013	0.071) $\times 10^2$
2.67 – 2.97	( 4.968	0.018	0.010	0.056) $\times 10^2$
2.97 – 3.29	( 4.064	0.015	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.285	0.012	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.667	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.147	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.740	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.388	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.115	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.898	0.032	0.019	0.094) $\times 10^1$
6.47 – 7.09	( 7.102	0.026	0.015	0.075) $\times 10^1$
7.09 – 7.76	( 5.658	0.021	0.012	0.060) $\times 10^1$
7.76 – 8.48	( 4.496	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.590	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.289	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.440	0.030	0.020	0.107) $\times 10^0$
16.6 – 22.8	( 4.421	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.792	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.576	0.071	0.018	0.090) $\times 10^{-2}$

TABLE S2777: September 10, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.797	0.009	0.004	0.050) $\times 10^3$
1.16 – 1.33	( 1.631	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.446	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.262	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.081	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 9.084	0.033	0.020	0.118) $\times 10^2$
2.15 – 2.40	( 7.491	0.028	0.017	0.092) $\times 10^2$
2.40 – 2.67	( 6.154	0.022	0.014	0.072) $\times 10^2$
2.67 – 2.97	( 5.042	0.017	0.011	0.057) $\times 10^2$
2.97 – 3.29	( 4.085	0.014	0.009	0.045) $\times 10^2$
3.29 – 3.64	( 3.332	0.012	0.007	0.036) $\times 10^2$
3.64 – 4.02	( 2.682	0.009	0.006	0.029) $\times 10^2$
4.02 – 4.43	( 2.165	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.743	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.393	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.113	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.911	0.031	0.020	0.094) $\times 10^1$
6.47 – 7.09	( 7.059	0.025	0.016	0.075) $\times 10^1$
7.09 – 7.76	( 5.641	0.021	0.013	0.060) $\times 10^1$
7.76 – 8.48	( 4.466	0.018	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.595	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.859	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.285	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.421	0.029	0.021	0.107) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.867	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.069	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.451	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S2778: September 11, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.824	0.009	0.004	0.050) $\times 10^3$
1.16 – 1.33	( 1.661	0.008	0.004	0.036) $\times 10^3$
1.33 – 1.51	( 1.471	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.275	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.073	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 9.055	0.033	0.022	0.118) $\times 10^2$
2.15 – 2.40	( 7.507	0.028	0.018	0.092) $\times 10^2$
2.40 – 2.67	( 6.141	0.022	0.015	0.072) $\times 10^2$
2.67 – 2.97	( 5.055	0.017	0.012	0.057) $\times 10^2$
2.97 – 3.29	( 4.084	0.015	0.010	0.045) $\times 10^2$
3.29 – 3.64	( 3.347	0.012	0.008	0.036) $\times 10^2$
3.64 – 4.02	( 2.688	0.009	0.006	0.029) $\times 10^2$
4.02 – 4.43	( 2.166	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.737	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.393	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.102	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.830	0.032	0.021	0.093) $\times 10^1$
6.47 – 7.09	( 7.028	0.026	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.616	0.021	0.013	0.060) $\times 10^1$
7.76 – 8.48	( 4.467	0.018	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.574	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.829	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.262	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.643	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.364	0.029	0.022	0.106) $\times 10^0$
16.6 – 22.8	( 4.434	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.850	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.602	0.071	0.020	0.091) $\times 10^{-2}$

TABLE S2779: September 12, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.778	0.009	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.631	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.464	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.271	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.080	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 9.043	0.032	0.023	0.118) $\times 10^2$
2.15 – 2.40	( 7.540	0.027	0.019	0.093) $\times 10^2$
2.40 – 2.67	( 6.156	0.021	0.015	0.072) $\times 10^2$
2.67 – 2.97	( 5.006	0.017	0.012	0.057) $\times 10^2$
2.97 – 3.29	( 4.083	0.014	0.010	0.045) $\times 10^2$
3.29 – 3.64	( 3.321	0.012	0.008	0.036) $\times 10^2$
3.64 – 4.02	( 2.668	0.009	0.007	0.029) $\times 10^2$
4.02 – 4.43	( 2.154	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.742	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.393	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.111	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.826	0.031	0.022	0.094) $\times 10^1$
6.47 – 7.09	( 7.074	0.026	0.018	0.075) $\times 10^1$
7.09 – 7.76	( 5.602	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.482	0.018	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.562	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.452	0.029	0.024	0.108) $\times 10^0$
16.6 – 22.8	( 4.396	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.667	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.855	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.445	0.070	0.021	0.089) $\times 10^{-2}$

TABLE S2780: September 13, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.792	0.009	0.005	0.050) $\times 10^3$
1.16 – 1.33	( 1.608	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.432	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.263	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.072	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 9.047	0.033	0.023	0.118) $\times 10^2$
2.15 – 2.40	( 7.541	0.028	0.019	0.093) $\times 10^2$
2.40 – 2.67	( 6.196	0.022	0.016	0.073) $\times 10^2$
2.67 – 2.97	( 5.053	0.017	0.013	0.057) $\times 10^2$
2.97 – 3.29	( 4.116	0.015	0.011	0.045) $\times 10^2$
3.29 – 3.64	( 3.313	0.012	0.009	0.036) $\times 10^2$
3.64 – 4.02	( 2.692	0.009	0.007	0.029) $\times 10^2$
4.02 – 4.43	( 2.163	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.745	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.402	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.109	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.859	0.031	0.023	0.094) $\times 10^1$
6.47 – 7.09	( 7.014	0.025	0.018	0.075) $\times 10^1$
7.09 – 7.76	( 5.619	0.021	0.015	0.060) $\times 10^1$
7.76 – 8.48	( 4.464	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.568	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.263	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.637	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.410	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.410	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.661	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.836	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.411	0.069	0.021	0.089) $\times 10^{-2}$

TABLE S2781: September 14, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.757	0.009	0.005	0.049) $\times 10^3$
1.16 – 1.33	( 1.612	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.428	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.240	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.054	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.860	0.032	0.023	0.115) $\times 10^2$
2.15 – 2.40	( 7.349	0.027	0.019	0.090) $\times 10^2$
2.40 – 2.67	( 6.047	0.021	0.016	0.071) $\times 10^2$
2.67 – 2.97	( 4.943	0.017	0.013	0.056) $\times 10^2$
2.97 – 3.29	( 4.003	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.257	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.626	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.126	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.710	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.096	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.703	0.031	0.023	0.093) $\times 10^1$
6.47 – 7.09	( 7.047	0.025	0.018	0.075) $\times 10^1$
7.09 – 7.76	( 5.598	0.021	0.015	0.060) $\times 10^1$
7.76 – 8.48	( 4.451	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.556	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.826	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.611	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.390	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.389	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.756	0.028	0.016	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.050	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.625	0.071	0.022	0.091) $\times 10^{-2}$

TABLE S2782: September 15, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.754	0.009	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.607	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.432	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.259	0.005	0.003	0.020) $\times 10^3$
1.71 – 1.92	( 1.060	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.859	0.033	0.023	0.115) $\times 10^2$
2.15 – 2.40	( 7.349	0.028	0.019	0.090) $\times 10^2$
2.40 – 2.67	( 5.987	0.022	0.015	0.070) $\times 10^2$
2.67 – 2.97	( 4.929	0.017	0.013	0.056) $\times 10^2$
2.97 – 3.29	( 4.019	0.015	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.263	0.012	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.664	0.009	0.007	0.029) $\times 10^2$
4.02 – 4.43	( 2.135	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.717	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.369	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.764	0.031	0.022	0.093) $\times 10^1$
6.47 – 7.09	( 7.014	0.025	0.018	0.075) $\times 10^1$
7.09 – 7.76	( 5.579	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.451	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.522	0.015	0.009	0.038) $\times 10^1$
9.26 – 10.1	( 2.828	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.494	0.030	0.024	0.108) $\times 10^0$
16.6 – 22.8	( 4.359	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.726	0.028	0.015	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.046	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.620	0.071	0.022	0.091) $\times 10^{-2}$

TABLE S2783: September 16, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.752	0.009	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.590	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.402	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.229	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.043	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.810	0.032	0.021	0.114) $\times 10^2$
2.15 – 2.40	( 7.290	0.027	0.018	0.089) $\times 10^2$
2.40 – 2.67	( 6.026	0.021	0.015	0.070) $\times 10^2$
2.67 – 2.97	( 4.920	0.017	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 4.029	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.265	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.636	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.146	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.721	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.109	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.771	0.031	0.021	0.093) $\times 10^1$
6.47 – 7.09	( 7.020	0.026	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.575	0.021	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.442	0.018	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.556	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.857	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.622	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.411	0.030	0.023	0.107) $\times 10^0$
16.6 – 22.8	( 4.433	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.670	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.786	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.071	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.071	0.020	0.089) $\times 10^{-2}$

TABLE S2784: September 17, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.734	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.586	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.412	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.229	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.042	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.871	0.032	0.020	0.115) $\times 10^2$
2.15 – 2.40	( 7.331	0.027	0.016	0.090) $\times 10^2$
2.40 – 2.67	( 6.040	0.021	0.014	0.070) $\times 10^2$
2.67 – 2.97	( 4.976	0.017	0.011	0.056) $\times 10^2$
2.97 – 3.29	( 4.010	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.263	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.629	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.135	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.718	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.791	0.031	0.020	0.093) $\times 10^1$
6.47 – 7.09	( 6.953	0.025	0.016	0.073) $\times 10^1$
7.09 – 7.76	( 5.593	0.021	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.435	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.534	0.015	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.831	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.253	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.614	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.382	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.411	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.672	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.844	0.028	0.014	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.435	0.070	0.019	0.089) $\times 10^{-2}$

TABLE S2785: September 18, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.739	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.614	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.427	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.245	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.056	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.870	0.032	0.018	0.115) $\times 10^2$
2.15 – 2.40	( 7.388	0.028	0.015	0.090) $\times 10^2$
2.40 – 2.67	( 6.034	0.022	0.012	0.070) $\times 10^2$
2.67 – 2.97	( 4.960	0.018	0.010	0.056) $\times 10^2$
2.97 – 3.29	( 4.005	0.015	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.270	0.012	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.643	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.148	0.008	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.727	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.378	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.768	0.033	0.018	0.092) $\times 10^1$
6.47 – 7.09	( 7.032	0.027	0.015	0.074) $\times 10^1$
7.09 – 7.76	( 5.638	0.022	0.012	0.060) $\times 10^1$
7.76 – 8.48	( 4.459	0.018	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.544	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.856	0.013	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.275	0.011	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.617	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.364	0.030	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.395	0.014	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.671	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.833	0.029	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.015	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.410	0.072	0.018	0.088) $\times 10^{-2}$

TABLE S2786: September 19, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.748	0.009	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.617	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.426	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.254	0.005	0.002	0.020) $\times 10^3$
1.71 – 1.92	( 1.068	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.962	0.032	0.017	0.116) $\times 10^2$
2.15 – 2.40	( 7.431	0.027	0.014	0.090) $\times 10^2$
2.40 – 2.67	( 6.095	0.021	0.012	0.071) $\times 10^2$
2.67 – 2.97	( 4.927	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.038	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.259	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.668	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.153	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.734	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.384	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.109	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.923	0.031	0.017	0.094) $\times 10^1$
6.47 – 7.09	( 7.047	0.025	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.664	0.021	0.011	0.060) $\times 10^1$
7.76 – 8.48	( 4.519	0.017	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.567	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.292	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.456	0.029	0.018	0.107) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.860	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.074	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.429	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2787: September 20, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.760	0.008	0.003	0.049) $\times 10^3$
1.16 – 1.33	( 1.607	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.429	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.259	0.005	0.002	0.020) $\times 10^3$
1.71 – 1.92	( 1.064	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.936	0.031	0.016	0.115) $\times 10^2$
2.15 – 2.40	( 7.449	0.026	0.014	0.091) $\times 10^2$
2.40 – 2.67	( 6.092	0.021	0.011	0.070) $\times 10^2$
2.67 – 2.97	( 5.000	0.017	0.009	0.056) $\times 10^2$
2.97 – 3.29	( 4.056	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.311	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.676	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.167	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.733	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.396	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.111	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.827	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 7.053	0.025	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.656	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.490	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.590	0.015	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.868	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.644	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.433	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.404	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.673	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.807	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.085	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.504	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2788: September 21, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.769	0.009	0.003	0.049) $\times 10^3$
1.16 – 1.33	( 1.612	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.435	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.256	0.005	0.002	0.020) $\times 10^3$
1.71 – 1.92	( 1.078	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.987	0.033	0.017	0.116) $\times 10^2$
2.15 – 2.40	( 7.491	0.028	0.014	0.091) $\times 10^2$
2.40 – 2.67	( 6.110	0.021	0.011	0.071) $\times 10^2$
2.67 – 2.97	( 4.988	0.017	0.009	0.056) $\times 10^2$
2.97 – 3.29	( 4.096	0.014	0.008	0.045) $\times 10^2$
3.29 – 3.64	( 3.297	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.668	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.172	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.733	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.389	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.875	0.031	0.017	0.093) $\times 10^1$
6.47 – 7.09	( 7.056	0.025	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.632	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.509	0.017	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.565	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.874	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.259	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.639	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.386	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.384	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.677	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.777	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.058	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.419	0.070	0.017	0.088) $\times 10^{-2}$

TABLE S2789: September 22, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.771	0.008	0.003	0.049) $\times 10^3$
1.16 – 1.33	( 1.620	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.449	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.253	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.070	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.986	0.031	0.017	0.116) $\times 10^2$
2.15 – 2.40	( 7.424	0.026	0.014	0.090) $\times 10^2$
2.40 – 2.67	( 6.114	0.021	0.012	0.071) $\times 10^2$
2.67 – 2.97	( 4.990	0.017	0.010	0.056) $\times 10^2$
2.97 – 3.29	( 4.056	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.329	0.011	0.006	0.036) $\times 10^2$
3.64 – 4.02	( 2.673	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.154	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.733	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.391	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.110	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.839	0.031	0.017	0.093) $\times 10^1$
6.47 – 7.09	( 7.044	0.025	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.601	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.504	0.017	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.575	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.865	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.433	0.029	0.018	0.106) $\times 10^0$
16.6 – 22.8	( 4.377	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.815	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.491	0.070	0.018	0.089) $\times 10^{-2}$

TABLE S2790: September 23, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.776	0.009	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.605	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.425	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.249	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.057	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.923	0.032	0.018	0.115) $\times 10^2$
2.15 – 2.40	( 7.397	0.026	0.015	0.090) $\times 10^2$
2.40 – 2.67	( 6.084	0.021	0.012	0.071) $\times 10^2$
2.67 – 2.97	( 4.956	0.017	0.010	0.055) $\times 10^2$
2.97 – 3.29	( 4.045	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.265	0.011	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.658	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.159	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.721	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.375	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.113	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.810	0.031	0.018	0.093) $\times 10^1$
6.47 – 7.09	( 7.055	0.025	0.014	0.074) $\times 10^1$
7.09 – 7.76	( 5.573	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.461	0.017	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.553	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.847	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.252	0.010	0.005	0.024) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.398	0.029	0.019	0.106) $\times 10^0$
16.6 – 22.8	( 4.387	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.674	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.805	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.036	0.014	0.005	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.381	0.069	0.019	0.088) $\times 10^{-2}$

TABLE S2791: September 24, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.772	0.014	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.617	0.012	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.427	0.010	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.228	0.008	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.055	0.007	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.902	0.057	0.018	0.115) $\times 10^2$
2.15 – 2.40	( 7.424	0.048	0.015	0.091) $\times 10^2$
2.40 – 2.67	( 6.084	0.036	0.013	0.071) $\times 10^2$
2.67 – 2.97	( 4.990	0.029	0.010	0.056) $\times 10^2$
2.97 – 3.29	( 4.106	0.024	0.008	0.045) $\times 10^2$
3.29 – 3.64	( 3.304	0.019	0.007	0.035) $\times 10^2$
3.64 – 4.02	( 2.660	0.014	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.144	0.010	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.748	0.008	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.385	0.006	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.120	0.005	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.899	0.042	0.018	0.094) $\times 10^1$
6.47 – 7.09	( 7.093	0.034	0.015	0.075) $\times 10^1$
7.09 – 7.76	( 5.671	0.028	0.012	0.060) $\times 10^1$
7.76 – 8.48	( 4.488	0.023	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.612	0.019	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.892	0.016	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.296	0.013	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.642	0.007	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.538	0.037	0.020	0.108) $\times 10^0$
16.6 – 22.8	( 4.455	0.017	0.009	0.052) $\times 10^0$
22.8 – 33.5	( 1.685	0.007	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.879	0.036	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.115	0.018	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.613	0.089	0.020	0.091) $\times 10^{-2}$

TABLE S2792: September 27, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.769	0.009	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.613	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.424	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.241	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.063	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.933	0.032	0.021	0.116) $\times 10^2$
2.15 – 2.40	( 7.477	0.027	0.017	0.092) $\times 10^2$
2.40 – 2.67	( 6.117	0.021	0.014	0.071) $\times 10^2$
2.67 – 2.97	( 5.005	0.017	0.012	0.056) $\times 10^2$
2.97 – 3.29	( 4.066	0.014	0.009	0.045) $\times 10^2$
3.29 – 3.64	( 3.309	0.011	0.008	0.036) $\times 10^2$
3.64 – 4.02	( 2.692	0.009	0.006	0.029) $\times 10^2$
4.02 – 4.43	( 2.162	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.740	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.387	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.114	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.912	0.031	0.021	0.094) $\times 10^1$
6.47 – 7.09	( 7.084	0.025	0.016	0.075) $\times 10^1$
7.09 – 7.76	( 5.634	0.021	0.013	0.060) $\times 10^1$
7.76 – 8.48	( 4.532	0.017	0.010	0.049) $\times 10^1$
8.48 – 9.26	( 3.596	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.291	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.635	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.460	0.029	0.022	0.107) $\times 10^0$
16.6 – 22.8	( 4.449	0.013	0.010	0.052) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.813	0.028	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.070	0.022	0.090) $\times 10^{-2}$

TABLE S2793: September 28, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.737	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.609	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.406	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.228	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.045	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.814	0.032	0.021	0.114) $\times 10^2$
2.15 – 2.40	( 7.311	0.027	0.017	0.090) $\times 10^2$
2.40 – 2.67	( 6.018	0.021	0.014	0.070) $\times 10^2$
2.67 – 2.97	( 4.929	0.017	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 4.040	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.286	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.656	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.145	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.726	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.383	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.102	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.866	0.031	0.021	0.094) $\times 10^1$
6.47 – 7.09	( 7.031	0.025	0.016	0.074) $\times 10^1$
7.09 – 7.76	( 5.611	0.021	0.013	0.060) $\times 10^1$
7.76 – 8.48	( 4.521	0.017	0.011	0.049) $\times 10^1$
8.48 – 9.26	( 3.584	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.862	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.286	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.436	0.029	0.022	0.107) $\times 10^0$
16.6 – 22.8	( 4.431	0.013	0.010	0.052) $\times 10^0$
22.8 – 33.5	( 1.687	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.887	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.078	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.551	0.070	0.022	0.091) $\times 10^{-2}$

TABLE S2794: September 29, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.710	0.009	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.583	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.413	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.229	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.046	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.786	0.032	0.021	0.114) $\times 10^2$
2.15 – 2.40	( 7.328	0.027	0.017	0.090) $\times 10^2$
2.40 – 2.67	( 6.076	0.021	0.014	0.071) $\times 10^2$
2.67 – 2.97	( 4.919	0.017	0.012	0.055) $\times 10^2$
2.97 – 3.29	( 3.997	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.277	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.642	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.133	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.727	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.395	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.105	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.912	0.031	0.021	0.094) $\times 10^1$
6.47 – 7.09	( 7.036	0.025	0.017	0.074) $\times 10^1$
7.09 – 7.76	( 5.638	0.021	0.013	0.060) $\times 10^1$
7.76 – 8.48	( 4.483	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.573	0.015	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.859	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.272	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.640	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.460	0.029	0.022	0.107) $\times 10^0$
16.6 – 22.8	( 4.451	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.869	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.087	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.402	0.069	0.022	0.089) $\times 10^{-2}$

TABLE S2795: September 30, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.721	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.580	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.409	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.234	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.039	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.835	0.031	0.021	0.115) $\times 10^2$
2.15 – 2.40	( 7.350	0.026	0.018	0.090) $\times 10^2$
2.40 – 2.67	( 6.044	0.021	0.014	0.071) $\times 10^2$
2.67 – 2.97	( 4.964	0.017	0.012	0.056) $\times 10^2$
2.97 – 3.29	( 4.065	0.014	0.010	0.045) $\times 10^2$
3.29 – 3.64	( 3.281	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.667	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.134	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.735	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.384	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.113	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.866	0.031	0.021	0.094) $\times 10^1$
6.47 – 7.09	( 7.036	0.025	0.017	0.075) $\times 10^1$
7.09 – 7.76	( 5.641	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.456	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.569	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.300	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.654	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.482	0.029	0.023	0.108) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.919	0.028	0.016	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.082	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.483	0.070	0.023	0.090) $\times 10^{-2}$

TABLE S2796: October 1, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.747	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.591	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.412	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.225	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.050	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.809	0.031	0.022	0.115) $\times 10^2$
2.15 – 2.40	( 7.312	0.026	0.018	0.090) $\times 10^2$
2.40 – 2.67	( 6.042	0.020	0.015	0.071) $\times 10^2$
2.67 – 2.97	( 4.933	0.017	0.012	0.056) $\times 10^2$
2.97 – 3.29	( 4.011	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.288	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.664	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.140	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.719	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.113	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.877	0.031	0.022	0.094) $\times 10^1$
6.47 – 7.09	( 7.082	0.025	0.017	0.075) $\times 10^1$
7.09 – 7.76	( 5.633	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.482	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.583	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.646	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.524	0.029	0.023	0.108) $\times 10^0$
16.6 – 22.8	( 4.425	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.847	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.084	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.443	0.069	0.023	0.090) $\times 10^{-2}$

TABLE S2797: October 2, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.715	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.570	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.404	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.235	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.042	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.788	0.031	0.022	0.114) $\times 10^2$
2.15 – 2.40	( 7.388	0.027	0.018	0.091) $\times 10^2$
2.40 – 2.67	( 6.061	0.021	0.015	0.071) $\times 10^2$
2.67 – 2.97	( 4.948	0.017	0.012	0.056) $\times 10^2$
2.97 – 3.29	( 4.049	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.269	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.655	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.147	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.724	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.385	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.843	0.031	0.022	0.094) $\times 10^1$
6.47 – 7.09	( 7.105	0.025	0.018	0.075) $\times 10^1$
7.09 – 7.76	( 5.643	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.478	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.599	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.878	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.289	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.645	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.474	0.029	0.024	0.108) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.016	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.081	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.400	0.069	0.023	0.089) $\times 10^{-2}$

TABLE S2798: October 3, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.718	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.593	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.404	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.224	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.043	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.885	0.031	0.022	0.116) $\times 10^2$
2.15 – 2.40	( 7.387	0.026	0.019	0.091) $\times 10^2$
2.40 – 2.67	( 6.015	0.021	0.015	0.070) $\times 10^2$
2.67 – 2.97	( 4.917	0.016	0.012	0.056) $\times 10^2$
2.97 – 3.29	( 4.017	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.271	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.665	0.009	0.007	0.029) $\times 10^2$
4.02 – 4.43	( 2.139	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.723	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.383	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.757	0.031	0.022	0.093) $\times 10^1$
6.47 – 7.09	( 7.049	0.026	0.018	0.075) $\times 10^1$
7.09 – 7.76	( 5.654	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.472	0.018	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.565	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.276	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.412	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.425	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.881	0.029	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.578	0.072	0.024	0.091) $\times 10^{-2}$

TABLE S2799: October 4, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.739	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.592	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.402	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.224	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.041	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.780	0.031	0.022	0.114) $\times 10^2$
2.15 – 2.40	( 7.334	0.026	0.019	0.090) $\times 10^2$
2.40 – 2.67	( 6.011	0.020	0.015	0.070) $\times 10^2$
2.67 – 2.97	( 4.969	0.017	0.013	0.056) $\times 10^2$
2.97 – 3.29	( 4.038	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.263	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.635	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.126	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.718	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.373	0.005	0.004	0.014) $\times 10^2$
5.37 – 5.90	( 1.100	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.742	0.031	0.022	0.093) $\times 10^1$
6.47 – 7.09	( 6.978	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.592	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.477	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.554	0.015	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.808	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.283	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.625	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.399	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.383	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.029	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.083	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.477	0.071	0.024	0.090) $\times 10^{-2}$

TABLE S2800: October 5, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.707	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.556	0.006	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.397	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.228	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.056	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.848	0.031	0.023	0.115) $\times 10^2$
2.15 – 2.40	( 7.274	0.026	0.019	0.089) $\times 10^2$
2.40 – 2.67	( 6.014	0.020	0.016	0.070) $\times 10^2$
2.67 – 2.97	( 4.918	0.016	0.013	0.056) $\times 10^2$
2.97 – 3.29	( 4.007	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.247	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.630	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.144	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.716	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.806	0.031	0.023	0.094) $\times 10^1$
6.47 – 7.09	( 7.000	0.025	0.018	0.074) $\times 10^1$
7.09 – 7.76	( 5.562	0.020	0.014	0.059) $\times 10^1$
7.76 – 8.48	( 4.468	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.561	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.260	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.406	0.029	0.024	0.107) $\times 10^0$
16.6 – 22.8	( 4.379	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.682	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.790	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.040	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.070	0.025	0.091) $\times 10^{-2}$

TABLE S2801: October 6, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.715	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.569	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.411	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.235	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.044	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.852	0.031	0.023	0.115) $\times 10^2$
2.15 – 2.40	( 7.384	0.026	0.019	0.091) $\times 10^2$
2.40 – 2.67	( 6.075	0.020	0.016	0.071) $\times 10^2$
2.67 – 2.97	( 4.942	0.016	0.013	0.056) $\times 10^2$
2.97 – 3.29	( 4.014	0.014	0.010	0.044) $\times 10^2$
3.29 – 3.64	( 3.283	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.658	0.009	0.007	0.029) $\times 10^2$
4.02 – 4.43	( 2.149	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.723	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.388	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.101	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.841	0.031	0.023	0.094) $\times 10^1$
6.47 – 7.09	( 7.064	0.025	0.018	0.075) $\times 10^1$
7.09 – 7.76	( 5.686	0.021	0.015	0.061) $\times 10^1$
7.76 – 8.48	( 4.465	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.582	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.846	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.278	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.412	0.029	0.025	0.107) $\times 10^0$
16.6 – 22.8	( 4.393	0.013	0.011	0.051) $\times 10^0$
22.8 – 33.5	( 1.692	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.814	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.065	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.611	0.070	0.025	0.092) $\times 10^{-2}$

TABLE S2802: October 7, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.693	0.008	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.572	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.396	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.226	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.039	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.830	0.031	0.023	0.115) $\times 10^2$
2.15 – 2.40	( 7.317	0.026	0.019	0.090) $\times 10^2$
2.40 – 2.67	( 5.963	0.021	0.016	0.070) $\times 10^2$
2.67 – 2.97	( 4.909	0.016	0.013	0.056) $\times 10^2$
2.97 – 3.29	( 4.029	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.267	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.644	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.148	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.382	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.093	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.843	0.031	0.023	0.094) $\times 10^1$
6.47 – 7.09	( 7.018	0.025	0.019	0.075) $\times 10^1$
7.09 – 7.76	( 5.600	0.021	0.015	0.060) $\times 10^1$
7.76 – 8.48	( 4.482	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.586	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.838	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.265	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.629	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.435	0.029	0.025	0.108) $\times 10^0$
16.6 – 22.8	( 4.398	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.681	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.017	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.080	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.426	0.069	0.025	0.090) $\times 10^{-2}$

TABLE S2803: October 8, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.718	0.008	0.005	0.048) $\times 10^3$
1.16 – 1.33	( 1.566	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.392	0.005	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.222	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.050	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.758	0.031	0.024	0.114) $\times 10^2$
2.15 – 2.40	( 7.355	0.026	0.020	0.091) $\times 10^2$
2.40 – 2.67	( 6.010	0.020	0.016	0.071) $\times 10^2$
2.67 – 2.97	( 4.951	0.016	0.013	0.056) $\times 10^2$
2.97 – 3.29	( 4.012	0.014	0.011	0.044) $\times 10^2$
3.29 – 3.64	( 3.257	0.011	0.009	0.035) $\times 10^2$
3.64 – 4.02	( 2.641	0.009	0.007	0.028) $\times 10^2$
4.02 – 4.43	( 2.139	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.717	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.376	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.104	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.784	0.031	0.024	0.094) $\times 10^1$
6.47 – 7.09	( 7.016	0.025	0.019	0.075) $\times 10^1$
7.09 – 7.76	( 5.619	0.021	0.015	0.060) $\times 10^1$
7.76 – 8.48	( 4.460	0.017	0.012	0.048) $\times 10^1$
8.48 – 9.26	( 3.577	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.847	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.309	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.642	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.505	0.029	0.026	0.109) $\times 10^0$
16.6 – 22.8	( 4.443	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.851	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.104	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.503	0.069	0.025	0.091) $\times 10^{-2}$

TABLE S2804: October 9, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.735	0.008	0.005	0.048) $\times 10^3$
1.16 – 1.33	( 1.575	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.417	0.005	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.236	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.052	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.810	0.031	0.025	0.115) $\times 10^2$
2.15 – 2.40	( 7.396	0.026	0.021	0.091) $\times 10^2$
2.40 – 2.67	( 6.075	0.020	0.017	0.071) $\times 10^2$
2.67 – 2.97	( 4.922	0.016	0.014	0.056) $\times 10^2$
2.97 – 3.29	( 4.029	0.014	0.011	0.045) $\times 10^2$
3.29 – 3.64	( 3.284	0.011	0.009	0.036) $\times 10^2$
3.64 – 4.02	( 2.657	0.009	0.007	0.029) $\times 10^2$
4.02 – 4.43	( 2.130	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.711	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.384	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.809	0.031	0.025	0.094) $\times 10^1$
6.47 – 7.09	( 7.031	0.025	0.020	0.075) $\times 10^1$
7.09 – 7.76	( 5.561	0.020	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.481	0.017	0.013	0.049) $\times 10^1$
8.48 – 9.26	( 3.570	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.863	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.290	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.633	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.440	0.029	0.026	0.108) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.787	0.028	0.018	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.064	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.403	0.069	0.026	0.090) $\times 10^{-2}$

TABLE S2805: October 10, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.754	0.008	0.005	0.049) $\times 10^3$
1.16 – 1.33	( 1.605	0.007	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.424	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.240	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.054	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.901	0.031	0.026	0.117) $\times 10^2$
2.15 – 2.40	( 7.465	0.027	0.022	0.092) $\times 10^2$
2.40 – 2.67	( 6.174	0.021	0.018	0.073) $\times 10^2$
2.67 – 2.97	( 5.006	0.017	0.015	0.057) $\times 10^2$
2.97 – 3.29	( 4.051	0.014	0.012	0.045) $\times 10^2$
3.29 – 3.64	( 3.294	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.673	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.153	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.723	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.386	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.110	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.798	0.031	0.026	0.094) $\times 10^1$
6.47 – 7.09	( 7.057	0.025	0.020	0.076) $\times 10^1$
7.09 – 7.76	( 5.617	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.472	0.017	0.013	0.049) $\times 10^1$
8.48 – 9.26	( 3.579	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.850	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.256	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.627	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.449	0.029	0.027	0.109) $\times 10^0$
16.6 – 22.8	( 4.402	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.679	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.868	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.060	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.449	0.069	0.026	0.090) $\times 10^{-2}$

TABLE S2806: October 11, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.768	0.008	0.005	0.049) $\times 10^3$
1.16 – 1.33	( 1.621	0.007	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.438	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.264	0.005	0.004	0.020) $\times 10^3$
1.71 – 1.92	( 1.078	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 9.060	0.031	0.027	0.119) $\times 10^2$
2.15 – 2.40	( 7.492	0.026	0.023	0.093) $\times 10^2$
2.40 – 2.67	( 6.168	0.021	0.019	0.073) $\times 10^2$
2.67 – 2.97	( 4.995	0.016	0.015	0.057) $\times 10^2$
2.97 – 3.29	( 4.108	0.014	0.012	0.046) $\times 10^2$
3.29 – 3.64	( 3.334	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.690	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.169	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.742	0.006	0.005	0.019) $\times 10^2$
4.88 – 5.37	( 1.399	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.117	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.912	0.031	0.027	0.096) $\times 10^1$
6.47 – 7.09	( 7.106	0.025	0.021	0.076) $\times 10^1$
7.09 – 7.76	( 5.666	0.021	0.017	0.061) $\times 10^1$
7.76 – 8.48	( 4.483	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.572	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.863	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.303	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.641	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.550	0.029	0.029	0.110) $\times 10^0$
16.6 – 22.8	( 4.421	0.013	0.013	0.052) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.846	0.028	0.019	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.541	0.070	0.027	0.092) $\times 10^{-2}$

TABLE S2807: October 12, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.770	0.008	0.006	0.049) $\times 10^3$
1.16 – 1.33	( 1.625	0.007	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.448	0.006	0.005	0.026) $\times 10^3$
1.51 – 1.71	( 1.271	0.005	0.004	0.020) $\times 10^3$
1.71 – 1.92	( 1.069	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.911	0.032	0.028	0.117) $\times 10^2$
2.15 – 2.40	( 7.506	0.027	0.023	0.093) $\times 10^2$
2.40 – 2.67	( 6.110	0.021	0.019	0.072) $\times 10^2$
2.67 – 2.97	( 5.032	0.017	0.016	0.058) $\times 10^2$
2.97 – 3.29	( 4.063	0.014	0.013	0.045) $\times 10^2$
3.29 – 3.64	( 3.300	0.011	0.010	0.036) $\times 10^2$
3.64 – 4.02	( 2.666	0.009	0.008	0.029) $\times 10^2$
4.02 – 4.43	( 2.161	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.735	0.006	0.005	0.019) $\times 10^2$
4.88 – 5.37	( 1.400	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.120	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.913	0.031	0.028	0.096) $\times 10^1$
6.47 – 7.09	( 7.079	0.025	0.022	0.076) $\times 10^1$
7.09 – 7.76	( 5.634	0.021	0.018	0.061) $\times 10^1$
7.76 – 8.48	( 4.508	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.589	0.014	0.011	0.040) $\times 10^1$
9.26 – 10.1	( 2.853	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.290	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.653	0.006	0.005	0.019) $\times 10^1$
13.0 – 16.6	( 9.468	0.029	0.029	0.109) $\times 10^0$
16.6 – 22.8	( 4.434	0.013	0.014	0.053) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.021) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.090	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.429	0.069	0.027	0.091) $\times 10^{-2}$

TABLE S2808: October 13, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.757	0.009	0.006	0.049) $\times 10^3$
1.16 – 1.33	( 1.608	0.007	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.441	0.006	0.005	0.026) $\times 10^3$
1.51 – 1.71	( 1.250	0.005	0.004	0.020) $\times 10^3$
1.71 – 1.92	( 1.064	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.921	0.034	0.028	0.117) $\times 10^2$
2.15 – 2.40	( 7.428	0.028	0.024	0.092) $\times 10^2$
2.40 – 2.67	( 6.082	0.022	0.019	0.072) $\times 10^2$
2.67 – 2.97	( 5.013	0.018	0.016	0.057) $\times 10^2$
2.97 – 3.29	( 4.079	0.015	0.013	0.046) $\times 10^2$
3.29 – 3.64	( 3.318	0.012	0.011	0.036) $\times 10^2$
3.64 – 4.02	( 2.687	0.009	0.009	0.029) $\times 10^2$
4.02 – 4.43	( 2.163	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.732	0.006	0.006	0.019) $\times 10^2$
4.88 – 5.37	( 1.387	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.116	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.825	0.032	0.028	0.095) $\times 10^1$
6.47 – 7.09	( 7.066	0.026	0.023	0.076) $\times 10^1$
7.09 – 7.76	( 5.666	0.022	0.018	0.061) $\times 10^1$
7.76 – 8.48	( 4.496	0.018	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.572	0.015	0.011	0.040) $\times 10^1$
9.26 – 10.1	( 2.863	0.013	0.009	0.032) $\times 10^1$
10.1 – 11.0	( 2.292	0.011	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.543	0.031	0.030	0.110) $\times 10^0$
16.6 – 22.8	( 4.403	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.852	0.029	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.097	0.015	0.007	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.399	0.072	0.027	0.090) $\times 10^{-2}$

TABLE S2809: October 14, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.754	0.008	0.006	0.049) $\times 10^3$
1.16 – 1.33	( 1.595	0.007	0.005	0.035) $\times 10^3$
1.33 – 1.51	( 1.416	0.006	0.005	0.026) $\times 10^3$
1.51 – 1.71	( 1.233	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.051	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.823	0.032	0.028	0.116) $\times 10^2$
2.15 – 2.40	( 7.348	0.027	0.024	0.091) $\times 10^2$
2.40 – 2.67	( 6.025	0.021	0.019	0.071) $\times 10^2$
2.67 – 2.97	( 4.941	0.017	0.016	0.057) $\times 10^2$
2.97 – 3.29	( 4.015	0.014	0.013	0.045) $\times 10^2$
3.29 – 3.64	( 3.272	0.011	0.011	0.036) $\times 10^2$
3.64 – 4.02	( 2.647	0.009	0.009	0.029) $\times 10^2$
4.02 – 4.43	( 2.136	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.720	0.006	0.006	0.018) $\times 10^2$
4.88 – 5.37	( 1.389	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.105	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.899	0.031	0.029	0.096) $\times 10^1$
6.47 – 7.09	( 7.051	0.025	0.023	0.076) $\times 10^1$
7.09 – 7.76	( 5.655	0.021	0.018	0.061) $\times 10^1$
7.76 – 8.48	( 4.458	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.592	0.014	0.012	0.040) $\times 10^1$
9.26 – 10.1	( 2.841	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.290	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.630	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.443	0.029	0.031	0.109) $\times 10^0$
16.6 – 22.8	( 4.407	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.690	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.831	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.068	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.416	0.069	0.028	0.091) $\times 10^{-2}$

TABLE S2810: October 15, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.747	0.008	0.006	0.048) $\times 10^3$
1.16 – 1.33	( 1.581	0.007	0.005	0.034) $\times 10^3$
1.33 – 1.51	( 1.408	0.006	0.005	0.026) $\times 10^3$
1.51 – 1.71	( 1.227	0.005	0.004	0.019) $\times 10^3$
1.71 – 1.92	( 1.043	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.854	0.031	0.028	0.117) $\times 10^2$
2.15 – 2.40	( 7.400	0.026	0.024	0.092) $\times 10^2$
2.40 – 2.67	( 6.074	0.020	0.020	0.072) $\times 10^2$
2.67 – 2.97	( 4.960	0.016	0.016	0.057) $\times 10^2$
2.97 – 3.29	( 4.041	0.014	0.013	0.045) $\times 10^2$
3.29 – 3.64	( 3.288	0.011	0.011	0.036) $\times 10^2$
3.64 – 4.02	( 2.649	0.009	0.009	0.029) $\times 10^2$
4.02 – 4.43	( 2.145	0.007	0.007	0.023) $\times 10^2$
4.43 – 4.88	( 1.728	0.006	0.006	0.019) $\times 10^2$
4.88 – 5.37	( 1.388	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.800	0.030	0.028	0.095) $\times 10^1$
6.47 – 7.09	( 7.024	0.025	0.023	0.076) $\times 10^1$
7.09 – 7.76	( 5.616	0.021	0.018	0.061) $\times 10^1$
7.76 – 8.48	( 4.488	0.017	0.014	0.049) $\times 10^1$
8.48 – 9.26	( 3.538	0.014	0.011	0.039) $\times 10^1$
9.26 – 10.1	( 2.840	0.012	0.009	0.031) $\times 10^1$
10.1 – 11.0	( 2.269	0.010	0.007	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.418	0.029	0.030	0.109) $\times 10^0$
16.6 – 22.8	( 4.382	0.013	0.014	0.052) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.006	0.021) $\times 10^0$
33.5 – 48.5	( 5.845	0.028	0.020	0.072) $\times 10^{-1}$
48.5 – 69.7	( 2.052	0.014	0.007	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.545	0.070	0.028	0.092) $\times 10^{-2}$

TABLE S2811: October 16, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.766	0.008	0.007	0.049) $\times 10^3$
1.16 – 1.33	( 1.606	0.007	0.006	0.035) $\times 10^3$
1.33 – 1.51	( 1.423	0.006	0.006	0.026) $\times 10^3$
1.51 – 1.71	( 1.246	0.005	0.005	0.020) $\times 10^3$
1.71 – 1.92	( 1.046	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.846	0.032	0.035	0.118) $\times 10^2$
2.15 – 2.40	( 7.405	0.027	0.030	0.094) $\times 10^2$
2.40 – 2.67	( 6.043	0.021	0.024	0.073) $\times 10^2$
2.67 – 2.97	( 4.961	0.018	0.020	0.058) $\times 10^2$
2.97 – 3.29	( 4.053	0.015	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.305	0.012	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.667	0.009	0.011	0.030) $\times 10^2$
4.02 – 4.43	( 2.154	0.007	0.009	0.024) $\times 10^2$
4.43 – 4.88	( 1.734	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.386	0.005	0.006	0.015) $\times 10^2$
5.37 – 5.90	( 1.103	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.847	0.031	0.035	0.098) $\times 10^1$
6.47 – 7.09	( 7.045	0.025	0.028	0.078) $\times 10^1$
7.09 – 7.76	( 5.653	0.021	0.023	0.063) $\times 10^1$
7.76 – 8.48	( 4.481	0.018	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.578	0.015	0.014	0.041) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.011	0.032) $\times 10^1$
10.1 – 11.0	( 2.283	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.637	0.006	0.007	0.019) $\times 10^1$
13.0 – 16.6	( 9.451	0.029	0.038	0.112) $\times 10^0$
16.6 – 22.8	( 4.442	0.013	0.018	0.054) $\times 10^0$
22.8 – 33.5	( 1.695	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.059	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.597	0.071	0.033	0.094) $\times 10^{-2}$

TABLE S2812: October 17, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.725	0.008	0.007	0.048) $\times 10^3$
1.16 – 1.33	( 1.573	0.007	0.006	0.034) $\times 10^3$
1.33 – 1.51	( 1.408	0.006	0.005	0.026) $\times 10^3$
1.51 – 1.71	( 1.241	0.005	0.005	0.020) $\times 10^3$
1.71 – 1.92	( 1.056	0.004	0.004	0.015) $\times 10^3$
1.92 – 2.15	( 8.853	0.032	0.034	0.118) $\times 10^2$
2.15 – 2.40	( 7.333	0.026	0.029	0.093) $\times 10^2$
2.40 – 2.67	( 6.034	0.020	0.023	0.073) $\times 10^2$
2.67 – 2.97	( 4.958	0.016	0.019	0.058) $\times 10^2$
2.97 – 3.29	( 4.054	0.014	0.016	0.046) $\times 10^2$
3.29 – 3.64	( 3.304	0.011	0.013	0.037) $\times 10^2$
3.64 – 4.02	( 2.688	0.009	0.010	0.030) $\times 10^2$
4.02 – 4.43	( 2.152	0.007	0.008	0.024) $\times 10^2$
4.43 – 4.88	( 1.735	0.006	0.007	0.019) $\times 10^2$
4.88 – 5.37	( 1.390	0.005	0.005	0.015) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.004	0.012) $\times 10^2$
5.90 – 6.47	( 8.854	0.030	0.034	0.098) $\times 10^1$
6.47 – 7.09	( 7.029	0.025	0.027	0.078) $\times 10^1$
7.09 – 7.76	( 5.614	0.021	0.022	0.062) $\times 10^1$
7.76 – 8.48	( 4.504	0.017	0.018	0.050) $\times 10^1$
8.48 – 9.26	( 3.598	0.014	0.014	0.041) $\times 10^1$
9.26 – 10.1	( 2.870	0.012	0.011	0.032) $\times 10^1$
10.1 – 11.0	( 2.279	0.010	0.009	0.026) $\times 10^1$
11.0 – 13.0	( 1.638	0.006	0.006	0.019) $\times 10^1$
13.0 – 16.6	( 9.454	0.029	0.037	0.111) $\times 10^0$
16.6 – 22.8	( 4.412	0.013	0.017	0.053) $\times 10^0$
22.8 – 33.5	( 1.688	0.006	0.007	0.021) $\times 10^0$
33.5 – 48.5	( 5.862	0.028	0.024	0.073) $\times 10^{-1}$
48.5 – 69.7	( 2.077	0.014	0.009	0.026) $\times 10^{-1}$
69.7 – 100.0	( 7.574	0.070	0.032	0.094) $\times 10^{-2}$

TABLE S2813: October 18, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.746	0.008	0.005	0.048) $\times 10^3$
1.16 – 1.33	( 1.591	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.406	0.006	0.004	0.025) $\times 10^3$
1.51 – 1.71	( 1.223	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.052	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.842	0.031	0.024	0.116) $\times 10^2$
2.15 – 2.40	( 7.389	0.027	0.020	0.091) $\times 10^2$
2.40 – 2.67	( 6.046	0.021	0.017	0.071) $\times 10^2$
2.67 – 2.97	( 4.967	0.017	0.014	0.056) $\times 10^2$
2.97 – 3.29	( 4.039	0.014	0.011	0.045) $\times 10^2$
3.29 – 3.64	( 3.293	0.011	0.009	0.036) $\times 10^2$
3.64 – 4.02	( 2.649	0.009	0.007	0.029) $\times 10^2$
4.02 – 4.43	( 2.145	0.007	0.006	0.023) $\times 10^2$
4.43 – 4.88	( 1.726	0.006	0.005	0.018) $\times 10^2$
4.88 – 5.37	( 1.389	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.109	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.860	0.031	0.025	0.095) $\times 10^1$
6.47 – 7.09	( 7.129	0.025	0.020	0.076) $\times 10^1$
7.09 – 7.76	( 5.627	0.021	0.016	0.060) $\times 10^1$
7.76 – 8.48	( 4.483	0.017	0.012	0.049) $\times 10^1$
8.48 – 9.26	( 3.552	0.014	0.010	0.039) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.008	0.031) $\times 10^1$
10.1 – 11.0	( 2.282	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.628	0.006	0.005	0.018) $\times 10^1$
13.0 – 16.6	( 9.416	0.029	0.026	0.108) $\times 10^0$
16.6 – 22.8	( 4.431	0.013	0.012	0.052) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.005	0.020) $\times 10^0$
33.5 – 48.5	( 5.762	0.028	0.017	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.073	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.608	0.070	0.024	0.092) $\times 10^{-2}$

TABLE S2814: October 19, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.740	0.008	0.004	0.048) $\times 10^3$
1.16 – 1.33	( 1.600	0.007	0.004	0.035) $\times 10^3$
1.33 – 1.51	( 1.421	0.006	0.004	0.026) $\times 10^3$
1.51 – 1.71	( 1.228	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.053	0.004	0.003	0.015) $\times 10^3$
1.92 – 2.15	( 8.936	0.032	0.022	0.116) $\times 10^2$
2.15 – 2.40	( 7.381	0.027	0.019	0.091) $\times 10^2$
2.40 – 2.67	( 6.106	0.021	0.015	0.071) $\times 10^2$
2.67 – 2.97	( 4.951	0.017	0.012	0.056) $\times 10^2$
2.97 – 3.29	( 4.059	0.014	0.010	0.045) $\times 10^2$
3.29 – 3.64	( 3.280	0.011	0.008	0.035) $\times 10^2$
3.64 – 4.02	( 2.664	0.009	0.007	0.029) $\times 10^2$
4.02 – 4.43	( 2.153	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.736	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.398	0.005	0.004	0.015) $\times 10^2$
5.37 – 5.90	( 1.109	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.902	0.031	0.022	0.094) $\times 10^1$
6.47 – 7.09	( 7.071	0.025	0.018	0.075) $\times 10^1$
7.09 – 7.76	( 5.600	0.021	0.014	0.060) $\times 10^1$
7.76 – 8.48	( 4.502	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.579	0.014	0.009	0.039) $\times 10^1$
9.26 – 10.1	( 2.856	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.281	0.010	0.006	0.025) $\times 10^1$
11.0 – 13.0	( 1.635	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.440	0.029	0.024	0.108) $\times 10^0$
16.6 – 22.8	( 4.425	0.013	0.011	0.052) $\times 10^0$
22.8 – 33.5	( 1.685	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.859	0.028	0.015	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.488	0.069	0.021	0.090) $\times 10^{-2}$

TABLE S2815: October 20, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.758	0.008	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.588	0.007	0.004	0.034) $\times 10^3$
1.33 – 1.51	( 1.428	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.247	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.061	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.858	0.031	0.021	0.115) $\times 10^2$
2.15 – 2.40	( 7.348	0.026	0.017	0.090) $\times 10^2$
2.40 – 2.67	( 6.108	0.021	0.014	0.071) $\times 10^2$
2.67 – 2.97	( 4.987	0.017	0.012	0.056) $\times 10^2$
2.97 – 3.29	( 4.041	0.014	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.314	0.011	0.008	0.036) $\times 10^2$
3.64 – 4.02	( 2.672	0.009	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.152	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.739	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.393	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.114	0.004	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.835	0.031	0.021	0.093) $\times 10^1$
6.47 – 7.09	( 7.054	0.025	0.017	0.075) $\times 10^1$
7.09 – 7.76	( 5.661	0.021	0.013	0.060) $\times 10^1$
7.76 – 8.48	( 4.482	0.017	0.011	0.048) $\times 10^1$
8.48 – 9.26	( 3.610	0.014	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.844	0.012	0.007	0.031) $\times 10^1$
10.1 – 11.0	( 2.285	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.640	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.431	0.029	0.022	0.107) $\times 10^0$
16.6 – 22.8	( 4.400	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.683	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.014	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.057	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.606	0.070	0.020	0.091) $\times 10^{-2}$

TABLE S2816: October 21, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.762	0.008	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.595	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.415	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.235	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.056	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.920	0.032	0.019	0.116) $\times 10^2$
2.15 – 2.40	( 7.424	0.027	0.016	0.091) $\times 10^2$
2.40 – 2.67	( 6.147	0.021	0.013	0.071) $\times 10^2$
2.67 – 2.97	( 4.975	0.017	0.011	0.056) $\times 10^2$
2.97 – 3.29	( 4.083	0.014	0.009	0.045) $\times 10^2$
3.29 – 3.64	( 3.318	0.011	0.007	0.036) $\times 10^2$
3.64 – 4.02	( 2.682	0.009	0.006	0.029) $\times 10^2$
4.02 – 4.43	( 2.156	0.007	0.005	0.023) $\times 10^2$
4.43 – 4.88	( 1.736	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.381	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.846	0.031	0.019	0.093) $\times 10^1$
6.47 – 7.09	( 7.065	0.025	0.015	0.075) $\times 10^1$
7.09 – 7.76	( 5.645	0.021	0.012	0.060) $\times 10^1$
7.76 – 8.48	( 4.482	0.017	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.570	0.014	0.008	0.039) $\times 10^1$
9.26 – 10.1	( 2.884	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.274	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.399	0.029	0.021	0.106) $\times 10^0$
16.6 – 22.8	( 4.405	0.013	0.010	0.051) $\times 10^0$
22.8 – 33.5	( 1.689	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.808	0.028	0.013	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.470	0.069	0.019	0.089) $\times 10^{-2}$

TABLE S2817: October 22, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.767	0.008	0.004	0.049) $\times 10^3$
1.16 – 1.33	( 1.612	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.431	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.241	0.005	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.063	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.907	0.032	0.018	0.115) $\times 10^2$
2.15 – 2.40	( 7.432	0.027	0.015	0.091) $\times 10^2$
2.40 – 2.67	( 6.094	0.021	0.012	0.071) $\times 10^2$
2.67 – 2.97	( 4.996	0.017	0.010	0.056) $\times 10^2$
2.97 – 3.29	( 4.073	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.322	0.011	0.007	0.036) $\times 10^2$
3.64 – 4.02	( 2.683	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.164	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.759	0.006	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.396	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.108	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.903	0.031	0.018	0.094) $\times 10^1$
6.47 – 7.09	( 7.107	0.025	0.015	0.075) $\times 10^1$
7.09 – 7.76	( 5.659	0.021	0.012	0.060) $\times 10^1$
7.76 – 8.48	( 4.486	0.017	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.593	0.014	0.007	0.039) $\times 10^1$
9.26 – 10.1	( 2.851	0.012	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.287	0.010	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.638	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.445	0.029	0.019	0.107) $\times 10^0$
16.6 – 22.8	( 4.395	0.013	0.009	0.051) $\times 10^0$
22.8 – 33.5	( 1.691	0.006	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.870	0.028	0.013	0.071) $\times 10^{-1}$
48.5 – 69.7	( 2.088	0.014	0.005	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.525	0.069	0.018	0.089) $\times 10^{-2}$

TABLE S2818: October 23, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.738	0.008	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.582	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.427	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.240	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.063	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 9.045	0.032	0.017	0.117) $\times 10^2$
2.15 – 2.40	( 7.437	0.027	0.014	0.091) $\times 10^2$
2.40 – 2.67	( 6.083	0.021	0.012	0.070) $\times 10^2$
2.67 – 2.97	( 5.000	0.017	0.010	0.056) $\times 10^2$
2.97 – 3.29	( 4.062	0.014	0.008	0.044) $\times 10^2$
3.29 – 3.64	( 3.312	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.672	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.156	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.736	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.392	0.005	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.109	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.851	0.031	0.017	0.093) $\times 10^1$
6.47 – 7.09	( 7.121	0.025	0.014	0.075) $\times 10^1$
7.09 – 7.76	( 5.612	0.021	0.011	0.059) $\times 10^1$
7.76 – 8.48	( 4.505	0.017	0.009	0.048) $\times 10^1$
8.48 – 9.26	( 3.567	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.839	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.275	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.450	0.029	0.018	0.107) $\times 10^0$
16.6 – 22.8	( 4.428	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.686	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.012	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.053	0.014	0.004	0.024) $\times 10^{-1}$
69.7 – 100.0	( 7.520	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2819: October 24, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.790	0.009	0.003	0.049) $\times 10^3$
1.16 – 1.33	( 1.625	0.007	0.003	0.035) $\times 10^3$
1.33 – 1.51	( 1.431	0.006	0.003	0.026) $\times 10^3$
1.51 – 1.71	( 1.267	0.005	0.002	0.020) $\times 10^3$
1.71 – 1.92	( 1.069	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.987	0.032	0.016	0.116) $\times 10^2$
2.15 – 2.40	( 7.444	0.027	0.014	0.091) $\times 10^2$
2.40 – 2.67	( 6.102	0.021	0.011	0.071) $\times 10^2$
2.67 – 2.97	( 4.969	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.072	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.308	0.011	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.674	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.157	0.007	0.004	0.023) $\times 10^2$
4.43 – 4.88	( 1.740	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.400	0.005	0.003	0.015) $\times 10^2$
5.37 – 5.90	( 1.116	0.004	0.002	0.012) $\times 10^2$
5.90 – 6.47	( 8.891	0.031	0.016	0.093) $\times 10^1$
6.47 – 7.09	( 7.057	0.025	0.013	0.074) $\times 10^1$
7.09 – 7.76	( 5.664	0.021	0.010	0.060) $\times 10^1$
7.76 – 8.48	( 4.521	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.578	0.014	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.855	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.299	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.522	0.029	0.017	0.107) $\times 10^0$
16.6 – 22.8	( 4.431	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.842	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.092	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.549	0.070	0.017	0.089) $\times 10^{-2}$

TABLE S2820: October 25, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.756	0.009	0.003	0.048) $\times 10^3$
1.16 – 1.33	( 1.592	0.007	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.409	0.006	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.221	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.039	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.748	0.033	0.015	0.113) $\times 10^2$
2.15 – 2.40	( 7.390	0.028	0.013	0.090) $\times 10^2$
2.40 – 2.67	( 6.014	0.022	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.945	0.017	0.009	0.055) $\times 10^2$
2.97 – 3.29	( 4.024	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.272	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.659	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.136	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.716	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.385	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.109	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.885	0.031	0.016	0.093) $\times 10^1$
6.47 – 7.09	( 7.060	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.627	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.467	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.579	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.850	0.012	0.005	0.031) $\times 10^1$
10.1 – 11.0	( 2.275	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.634	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.455	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.423	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.676	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.835	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.096	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.610	0.070	0.016	0.090) $\times 10^{-2}$

TABLE S2821: October 26, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.710	0.009	0.003	0.047) $\times 10^3$
1.16 – 1.33	( 1.559	0.008	0.003	0.034) $\times 10^3$
1.33 – 1.51	( 1.395	0.006	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.221	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.040	0.004	0.002	0.015) $\times 10^3$
1.92 – 2.15	( 8.698	0.033	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.252	0.028	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.956	0.022	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.898	0.017	0.008	0.055) $\times 10^2$
2.97 – 3.29	( 4.014	0.014	0.007	0.044) $\times 10^2$
3.29 – 3.64	( 3.286	0.012	0.006	0.035) $\times 10^2$
3.64 – 4.02	( 2.637	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.142	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.725	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.374	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.109	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.860	0.031	0.015	0.093) $\times 10^1$
6.47 – 7.09	( 7.056	0.026	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.633	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.497	0.018	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.576	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.836	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.266	0.010	0.004	0.024) $\times 10^1$
11.0 – 13.0	( 1.636	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.475	0.029	0.016	0.107) $\times 10^0$
16.6 – 22.8	( 4.414	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.675	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.793	0.028	0.011	0.069) $\times 10^{-1}$
48.5 – 69.7	( 2.079	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.489	0.070	0.016	0.089) $\times 10^{-2}$

TABLE S2822: October 27, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.668	0.009	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.526	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.385	0.006	0.002	0.025) $\times 10^3$
1.51 – 1.71	( 1.209	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.031	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.682	0.033	0.015	0.112) $\times 10^2$
2.15 – 2.40	( 7.252	0.027	0.012	0.088) $\times 10^2$
2.40 – 2.67	( 5.970	0.022	0.010	0.069) $\times 10^2$
2.67 – 2.97	( 4.854	0.017	0.008	0.054) $\times 10^2$
2.97 – 3.29	( 3.958	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.238	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.617	0.009	0.004	0.028) $\times 10^2$
4.02 – 4.43	( 2.125	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.706	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.372	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.098	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.753	0.031	0.015	0.091) $\times 10^1$
6.47 – 7.09	( 7.037	0.025	0.012	0.074) $\times 10^1$
7.09 – 7.76	( 5.610	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.447	0.017	0.008	0.047) $\times 10^1$
8.48 – 9.26	( 3.549	0.015	0.006	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.280	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.632	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.464	0.029	0.016	0.106) $\times 10^0$
16.6 – 22.8	( 4.391	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.694	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.852	0.028	0.011	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.075	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.527	0.070	0.016	0.089) $\times 10^{-2}$

TABLE S2823: October 28, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.665	0.009	0.003	0.046) $\times 10^3$
1.16 – 1.33	( 1.547	0.007	0.003	0.033) $\times 10^3$
1.33 – 1.51	( 1.383	0.006	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.207	0.005	0.002	0.019) $\times 10^3$
1.71 – 1.92	( 1.028	0.004	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.634	0.033	0.016	0.111) $\times 10^2$
2.15 – 2.40	( 7.194	0.027	0.013	0.087) $\times 10^2$
2.40 – 2.67	( 5.926	0.021	0.011	0.069) $\times 10^2$
2.67 – 2.97	( 4.846	0.017	0.009	0.054) $\times 10^2$
2.97 – 3.29	( 3.961	0.014	0.007	0.043) $\times 10^2$
3.29 – 3.64	( 3.226	0.012	0.006	0.034) $\times 10^2$
3.64 – 4.02	( 2.618	0.009	0.005	0.028) $\times 10^2$
4.02 – 4.43	( 2.106	0.007	0.004	0.022) $\times 10^2$
4.43 – 4.88	( 1.711	0.006	0.003	0.018) $\times 10^2$
4.88 – 5.37	( 1.364	0.005	0.002	0.014) $\times 10^2$
5.37 – 5.90	( 1.097	0.004	0.002	0.011) $\times 10^2$
5.90 – 6.47	( 8.810	0.031	0.016	0.092) $\times 10^1$
6.47 – 7.09	( 6.996	0.025	0.013	0.073) $\times 10^1$
7.09 – 7.76	( 5.625	0.021	0.010	0.059) $\times 10^1$
7.76 – 8.48	( 4.486	0.017	0.008	0.048) $\times 10^1$
8.48 – 9.26	( 3.577	0.015	0.007	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.012	0.005	0.030) $\times 10^1$
10.1 – 11.0	( 2.288	0.010	0.004	0.025) $\times 10^1$
11.0 – 13.0	( 1.631	0.006	0.003	0.018) $\times 10^1$
13.0 – 16.6	( 9.413	0.029	0.017	0.106) $\times 10^0$
16.6 – 22.8	( 4.422	0.013	0.008	0.051) $\times 10^0$
22.8 – 33.5	( 1.668	0.006	0.003	0.020) $\times 10^0$
33.5 – 48.5	( 5.848	0.028	0.012	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.089	0.014	0.004	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.413	0.069	0.017	0.088) $\times 10^{-2}$

TABLE S2824: October 29, 2019.

Rigidity [GV]	$\Phi_p$	$\sigma_{\text{stat.}}$	$\sigma_{\text{time}}$	$\sigma_{\text{syst.}}$
1.00 – 1.16	( 1.687	0.018	0.004	0.047) $\times 10^3$
1.16 – 1.33	( 1.540	0.014	0.004	0.033) $\times 10^3$
1.33 – 1.51	( 1.374	0.011	0.003	0.025) $\times 10^3$
1.51 – 1.71	( 1.204	0.009	0.003	0.019) $\times 10^3$
1.71 – 1.92	( 1.029	0.007	0.002	0.014) $\times 10^3$
1.92 – 2.15	( 8.631	0.059	0.020	0.112) $\times 10^2$
2.15 – 2.40	( 7.137	0.050	0.016	0.087) $\times 10^2$
2.40 – 2.67	( 5.924	0.037	0.014	0.069) $\times 10^2$
2.67 – 2.97	( 4.849	0.030	0.011	0.055) $\times 10^2$
2.97 – 3.29	( 3.998	0.025	0.009	0.044) $\times 10^2$
3.29 – 3.64	( 3.212	0.020	0.007	0.034) $\times 10^2$
3.64 – 4.02	( 2.617	0.014	0.006	0.028) $\times 10^2$
4.02 – 4.43	( 2.089	0.011	0.005	0.022) $\times 10^2$
4.43 – 4.88	( 1.711	0.009	0.004	0.018) $\times 10^2$
4.88 – 5.37	( 1.357	0.007	0.003	0.014) $\times 10^2$
5.37 – 5.90	( 1.106	0.006	0.003	0.012) $\times 10^2$
5.90 – 6.47	( 8.854	0.049	0.020	0.093) $\times 10^1$
6.47 – 7.09	( 7.054	0.039	0.016	0.075) $\times 10^1$
7.09 – 7.76	( 5.596	0.032	0.013	0.059) $\times 10^1$
7.76 – 8.48	( 4.498	0.027	0.010	0.048) $\times 10^1$
8.48 – 9.26	( 3.548	0.022	0.008	0.038) $\times 10^1$
9.26 – 10.1	( 2.837	0.018	0.006	0.031) $\times 10^1$
10.1 – 11.0	( 2.270	0.015	0.005	0.025) $\times 10^1$
11.0 – 13.0	( 1.633	0.008	0.004	0.018) $\times 10^1$
13.0 – 16.6	( 9.439	0.043	0.022	0.107) $\times 10^0$
16.6 – 22.8	( 4.437	0.020	0.010	0.052) $\times 10^0$
22.8 – 33.5	( 1.700	0.009	0.004	0.020) $\times 10^0$
33.5 – 48.5	( 5.788	0.042	0.015	0.070) $\times 10^{-1}$
48.5 – 69.7	( 2.070	0.021	0.006	0.025) $\times 10^{-1}$
69.7 – 100.0	( 7.628	0.107	0.022	0.091) $\times 10^{-2}$