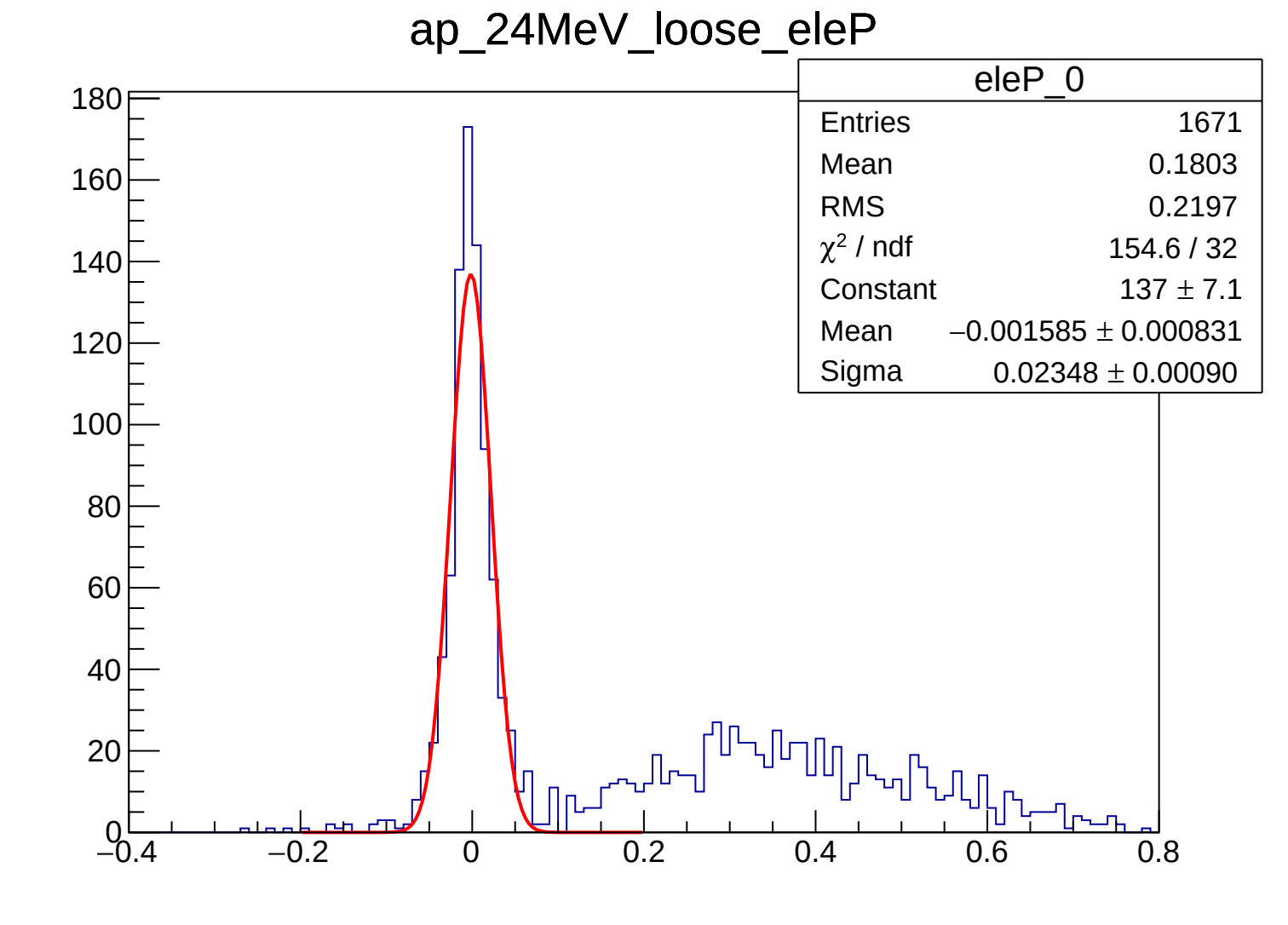
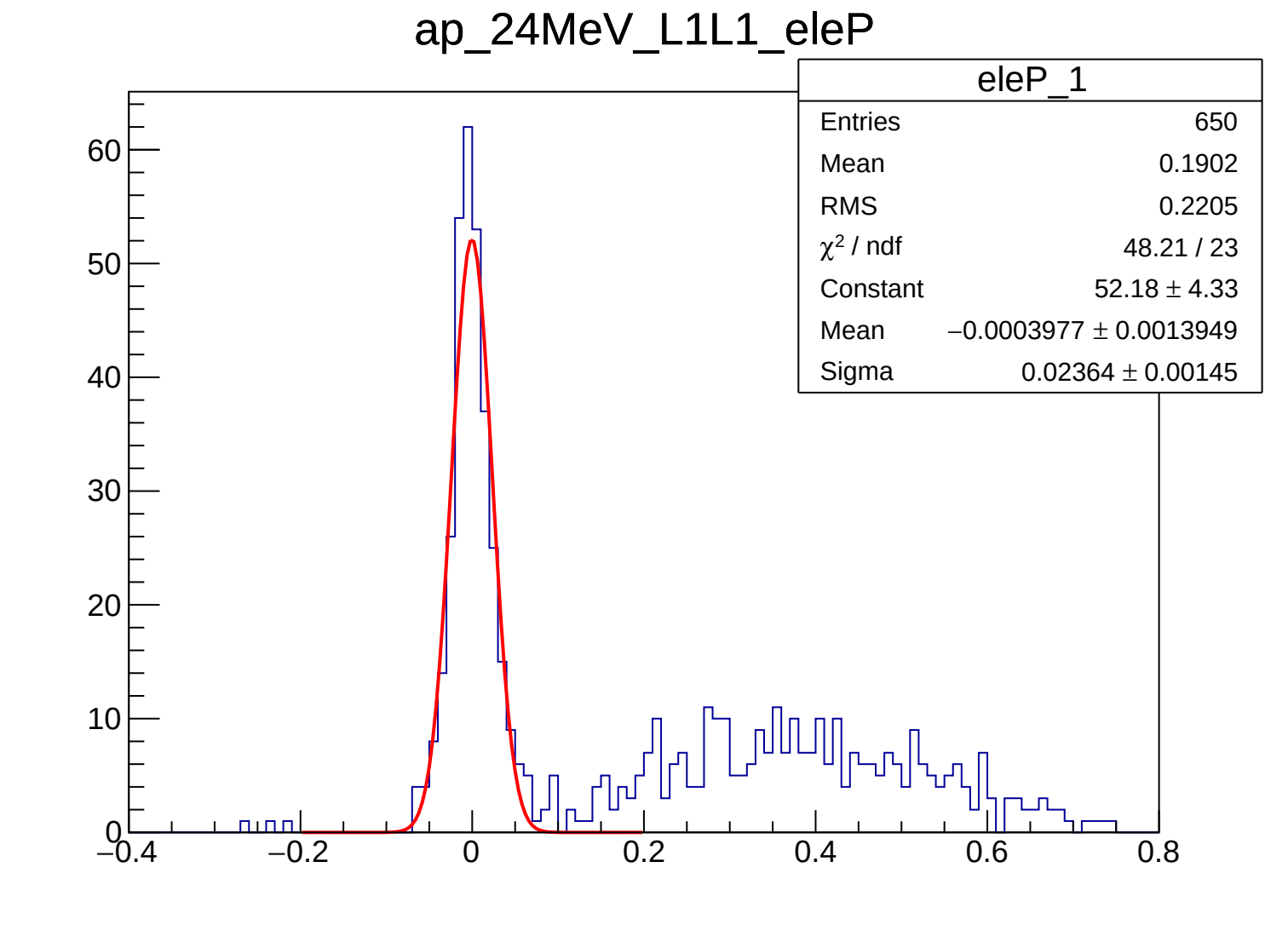
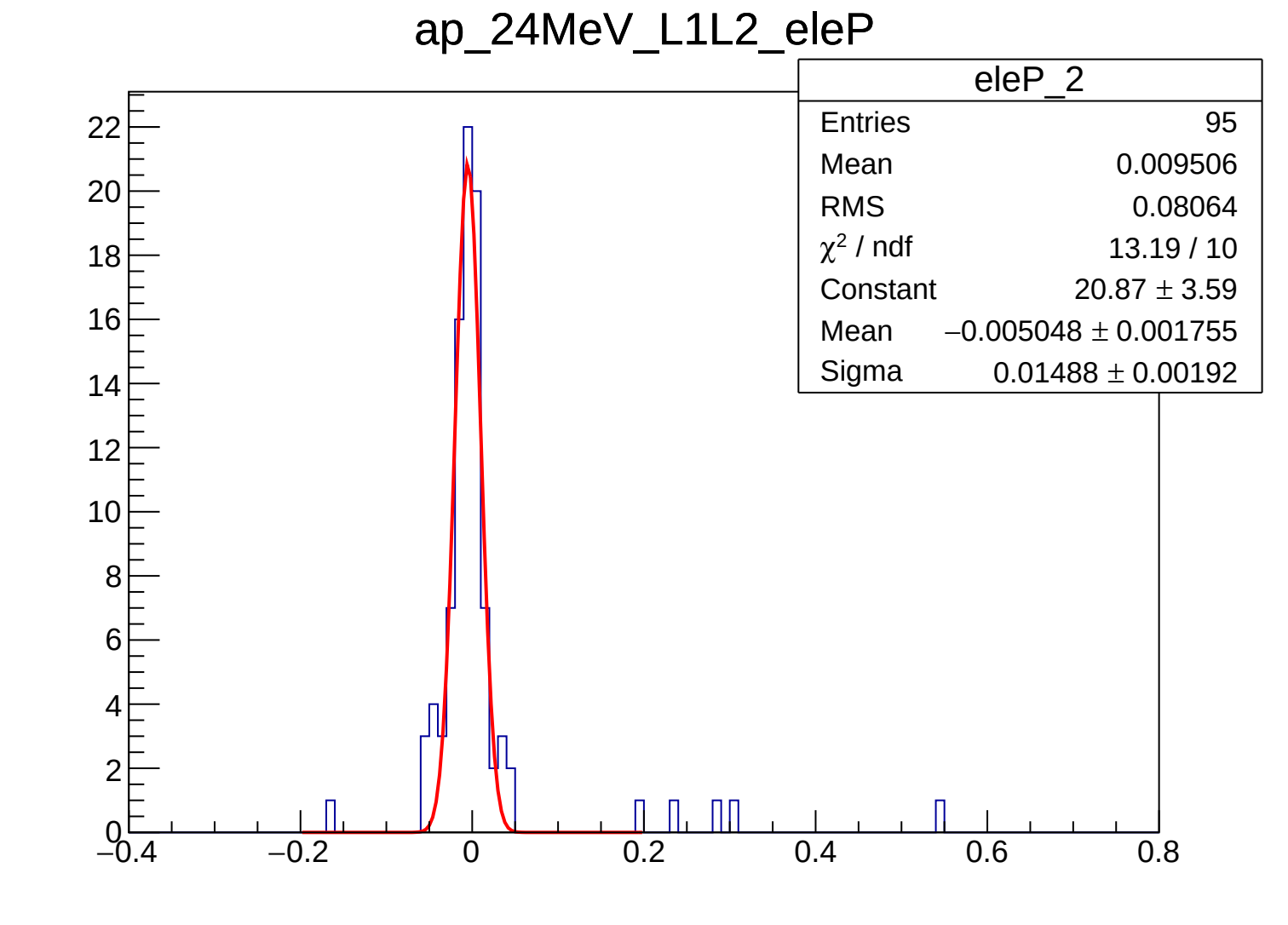
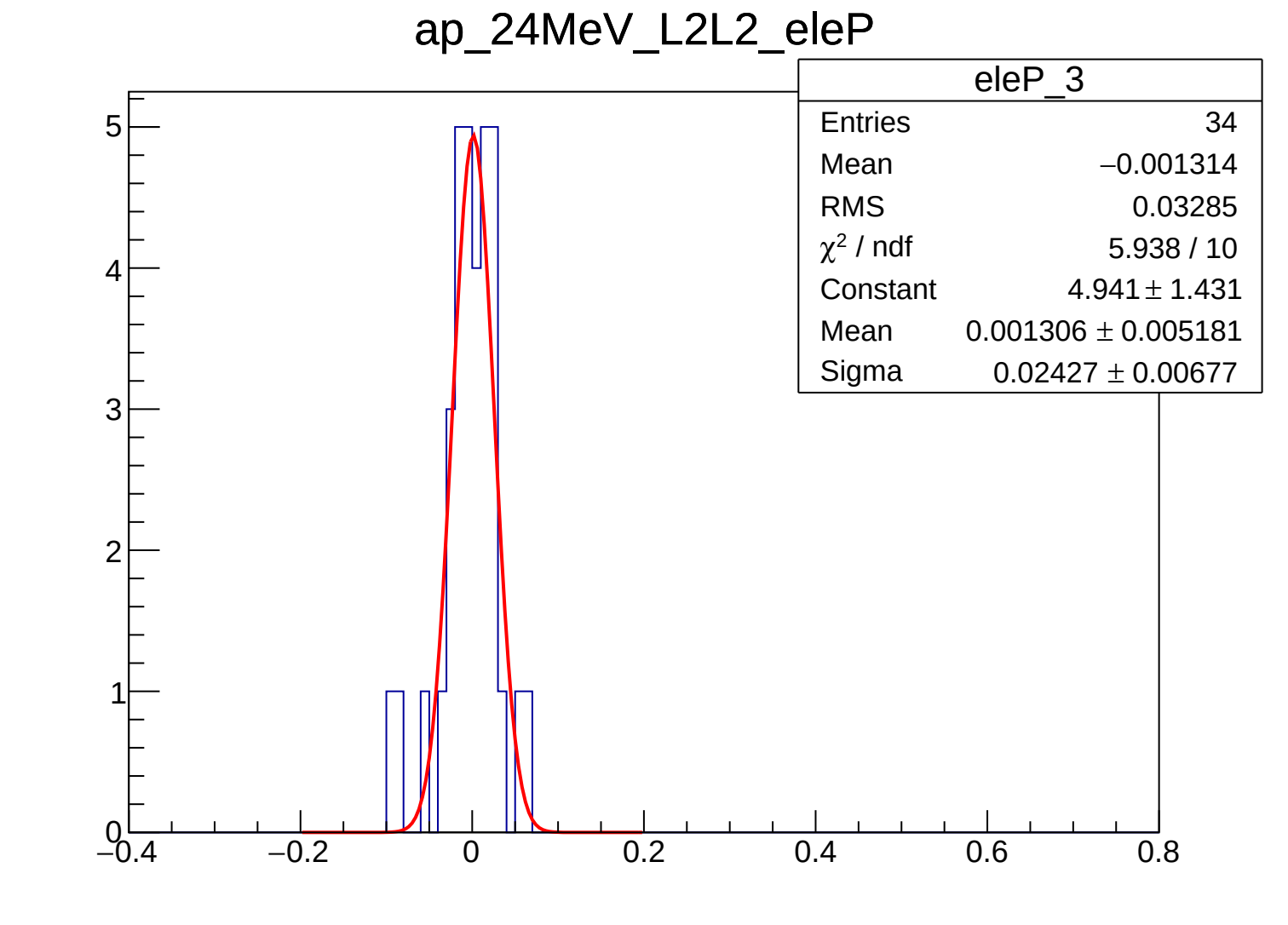
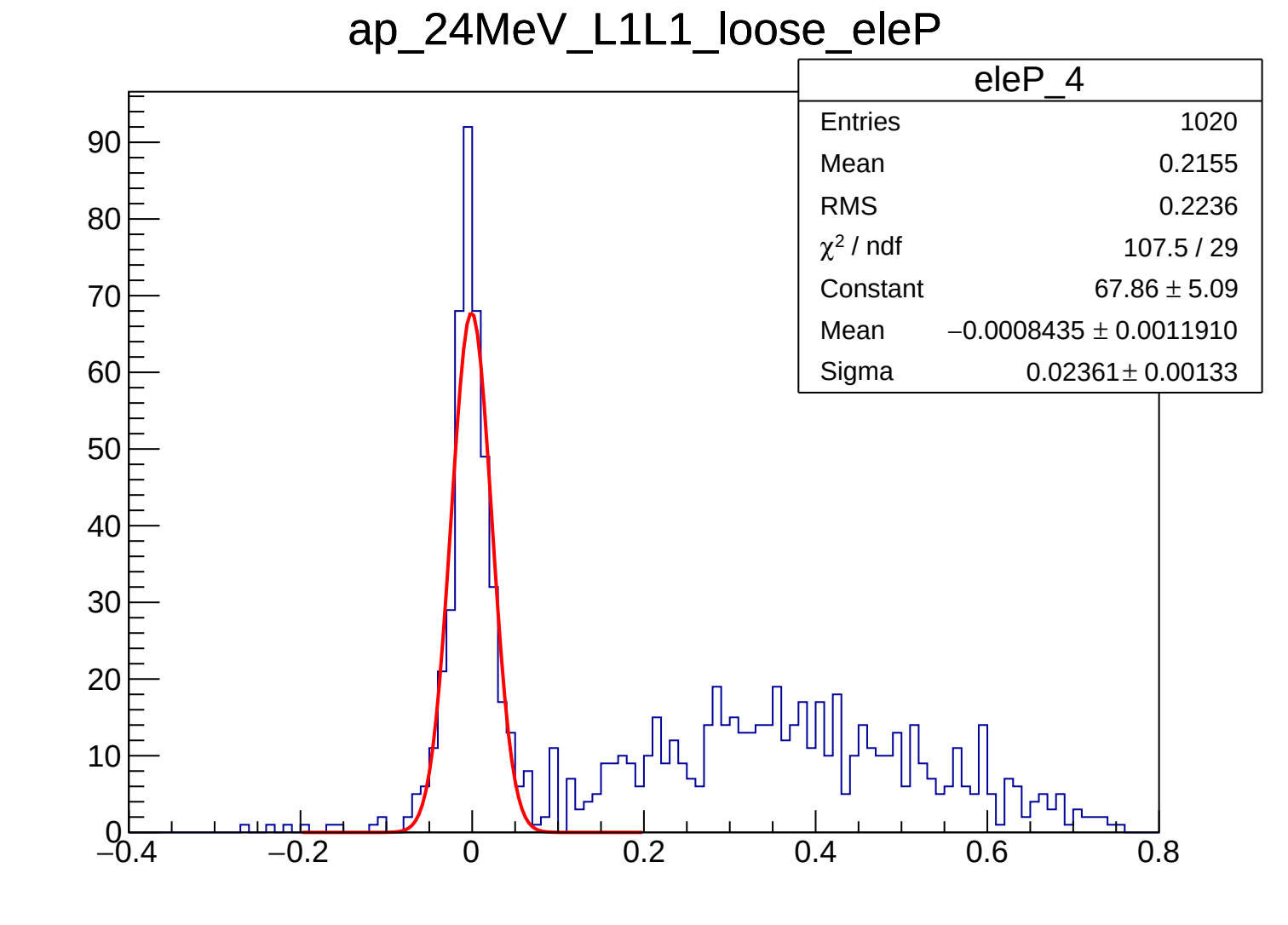
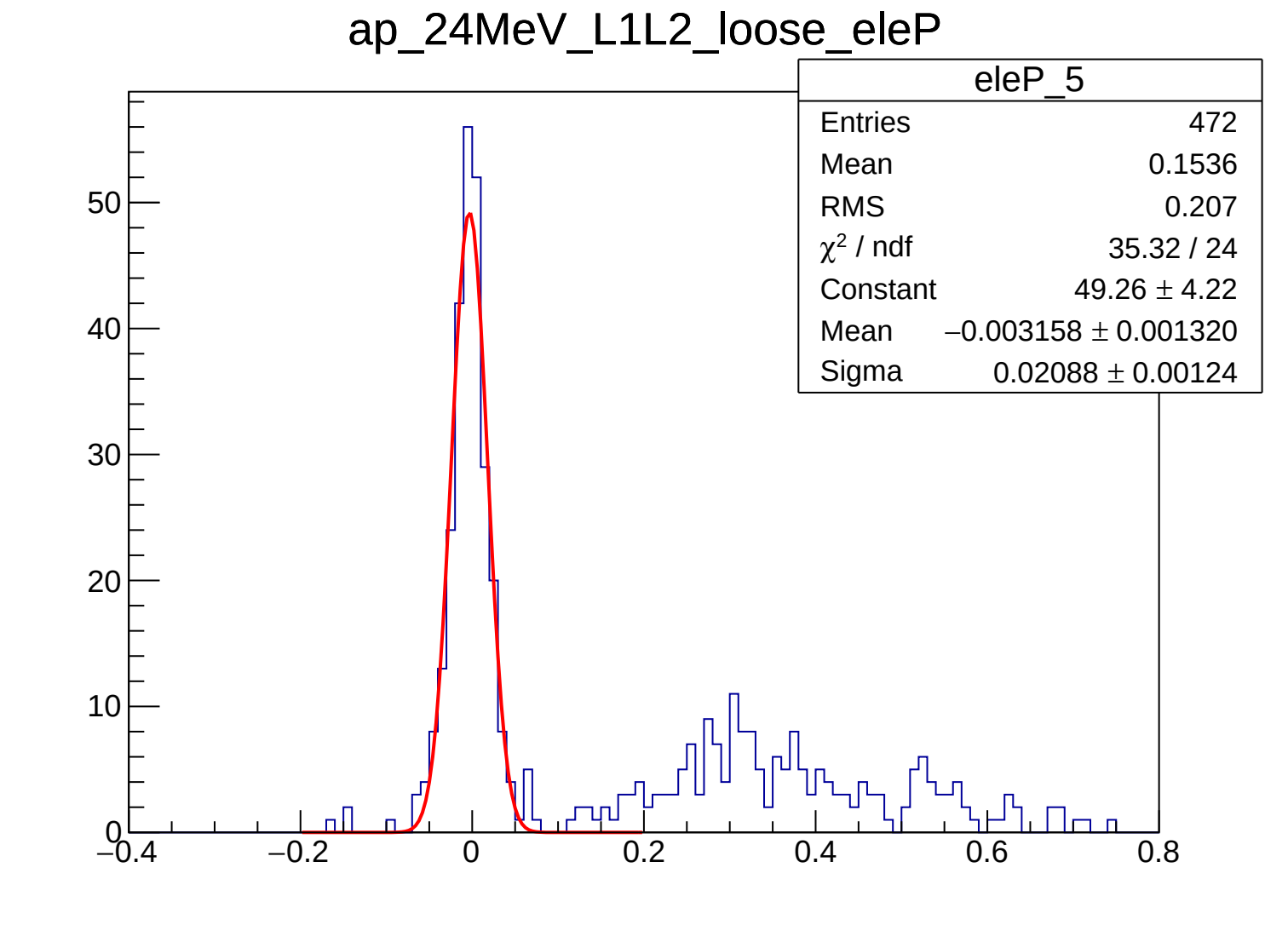

ap_24MeV_loose_eleP
eleP_0
Entries 1671
Mean 0.1803
RMS 0.2197
χ² / ndf 154.6 / 32
Constant 137 ± 7.1
Mean −0.001585 ± 0.000831
Sigma 0.02348 ± 0.00090
180
160
140
120
100
80
60
40
20
0
−0.4
−0.2
0
0.2
0.4
0.6
0.8

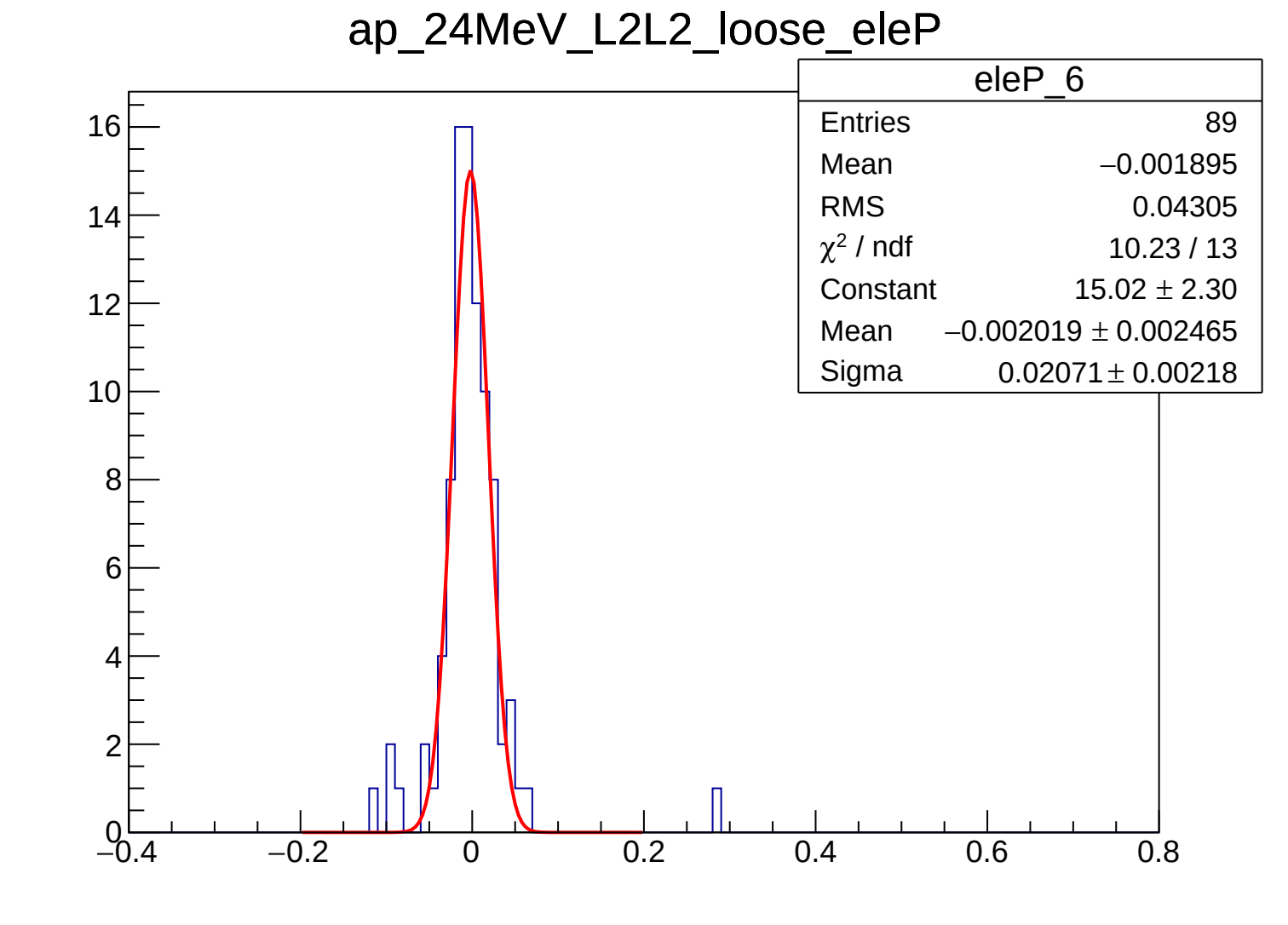

ap_24MeV_L1L1_eleP
eleP_1
Entries 650
Mean 0.1902
RMS 0.2205
χ² / ndf 48.21 / 23
Constant 52.18 ± 4.33
Mean −0.0003977 ± 0.0013949
Sigma 0.02364 ± 0.00145
60
50
40
30
20
10
0
−0.4
−0.2
0
0.2
0.4
0.6
0.8

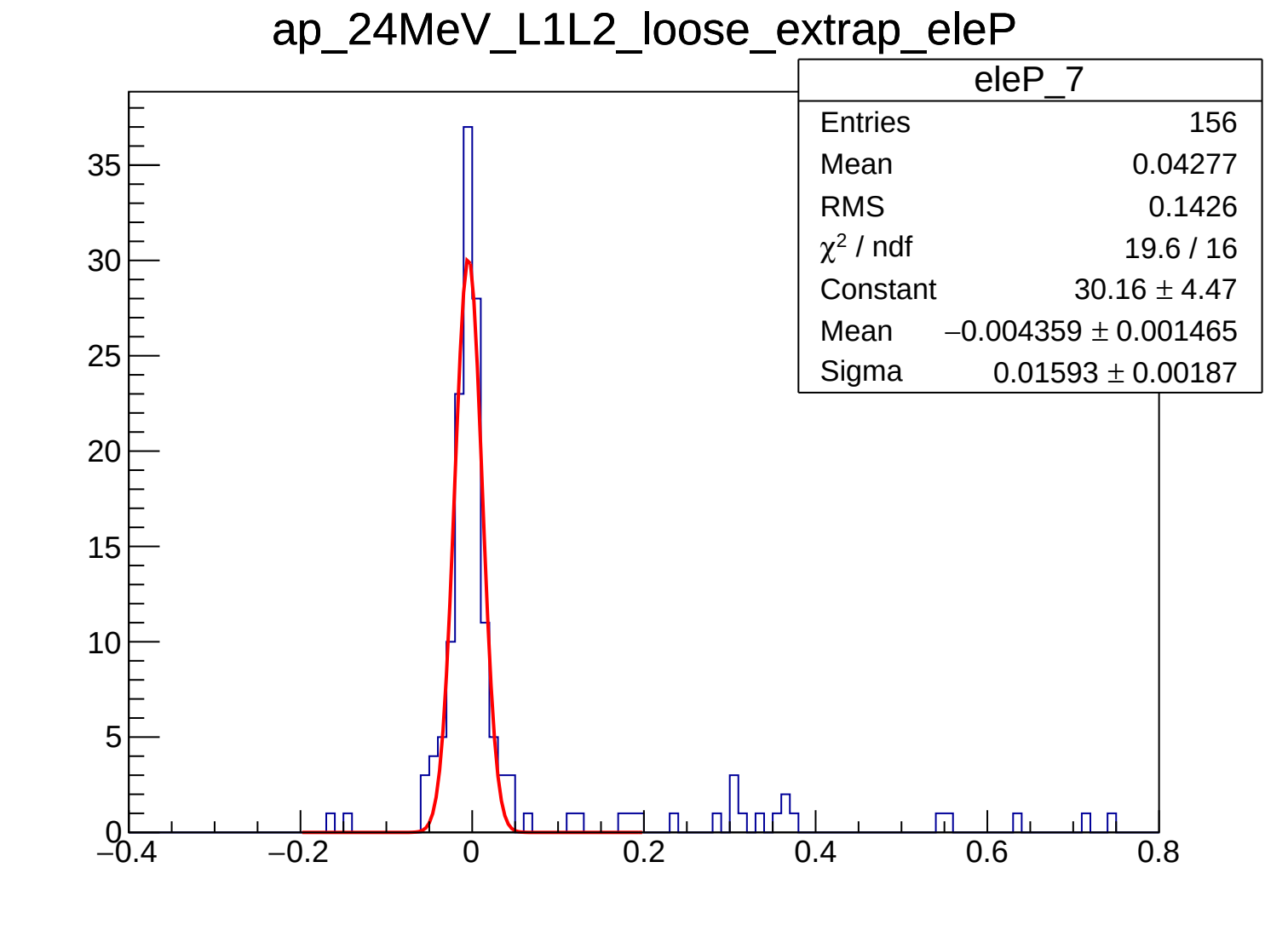

ap_24MeV_L1L2_eleP
eleP_2
Entries 95
Mean 0.009506
RMS 0.08064
χ² / ndf 13.19 / 10
Constant 20.87 ± 3.59
Mean −0.005048 ± 0.001755
Sigma 0.01488 ± 0.00192
22
20
18
16
14
12
10
8
6
4
2
0
−0.4
−0.2
0
0.2
0.4
0.6
0.8

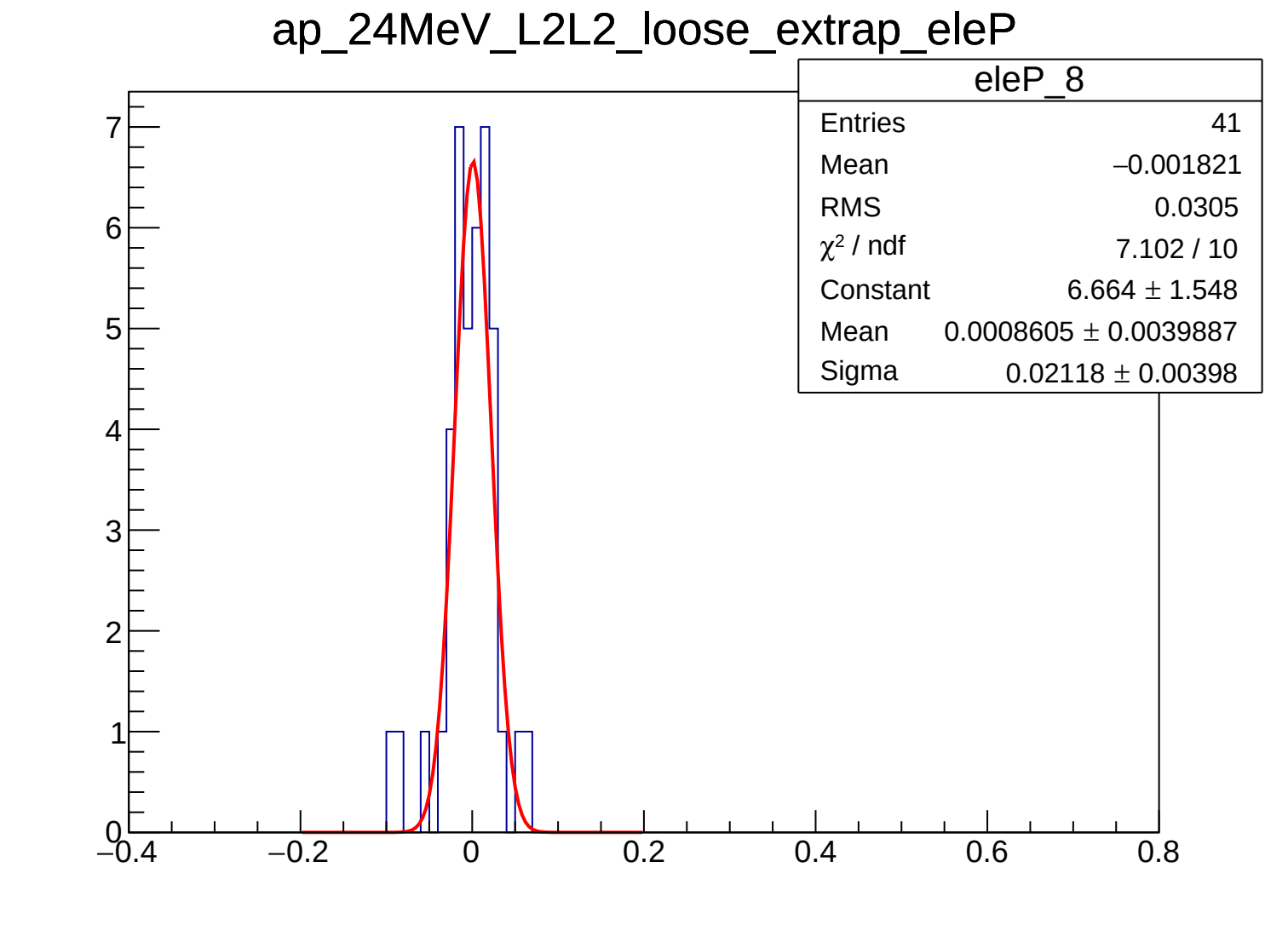

ap_24MeV_L2L2_eleP
eleP_3
Entries 34
Mean −0.001314
RMS 0.03285
χ² / ndf 5.938 / 10
Constant 4.941 ± 1.431
Mean 0.001306 ± 0.005181
Sigma 0.02427 ± 0.00677
5
4
3
2
1
0
−0.4
−0.2
0
0.2
0.4
0.6
0.8


ap_24MeV_L1L1_loose_eleP
eleP_4
Entries 1020
Mean 0.2155
RMS 0.2236
χ² / ndf 107.5 / 29
Constant 67.86 ± 5.09
Mean −0.0008435 ± 0.0011910
Sigma 0.02361 ± 0.00133
90
80
70
60
50
40
30
20
10
0
−0.4
−0.2
0
0.2
0.4
0.6
0.8


ap_24MeV_L1L2_loose_eleP
eleP_5
Entries 472
Mean 0.1536
RMS 0.207
χ² / ndf 35.32 / 24
Constant 49.26 ± 4.22
Mean −0.003158 ± 0.001320
Sigma 0.02088 ± 0.00124
50
40
30
20
10
0
−0.4
−0.2
0
0.2
0.4
0.6
0.8


ap_24MeV_L2L2_loose_eleP
eleP_6
Entries 89
Mean –0.001895
RMS 0.04305
χ² / ndf 10.23 / 13
Constant 15.02 ± 2.30
Mean –0.002019 ± 0.002465
Sigma 0.02071 ± 0.00218
16
14
12
10
8
6
4
2
0
–0.4
–0.2
0
0.2
0.4
0.6
0.8


ap_24MeV_L1L2_loose_extrap_eleP
eleP_7
Entries 156
Mean 0.04277
RMS 0.1426
χ² / ndf 19.6 / 16
Constant 30.16 ± 4.47
Mean −0.004359 ± 0.001465
Sigma 0.01593 ± 0.00187
35
30
25
20
15
10
5
0
−0.4
−0.2
0
0.2
0.4
0.6
0.8


ap_24MeV_L2L2_loose_extrap_eleP
eleP_8
Entries 41
Mean –0.001821
RMS 0.0305
χ² / ndf 7.102 / 10
Constant 6.664 ± 1.548
Mean 0.0008605 ± 0.0039887
Sigma 0.02118 ± 0.00398
0
1
2
3
4
5
6
7
–0.4
–0.2
0
0.2
0.4
0.6
0.8