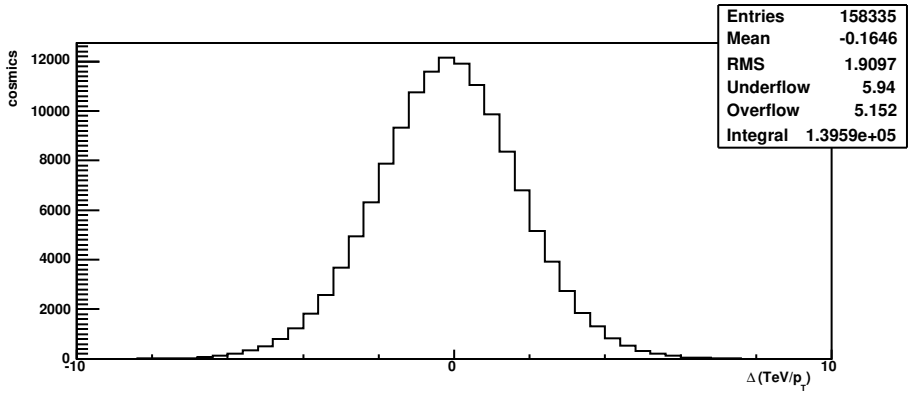
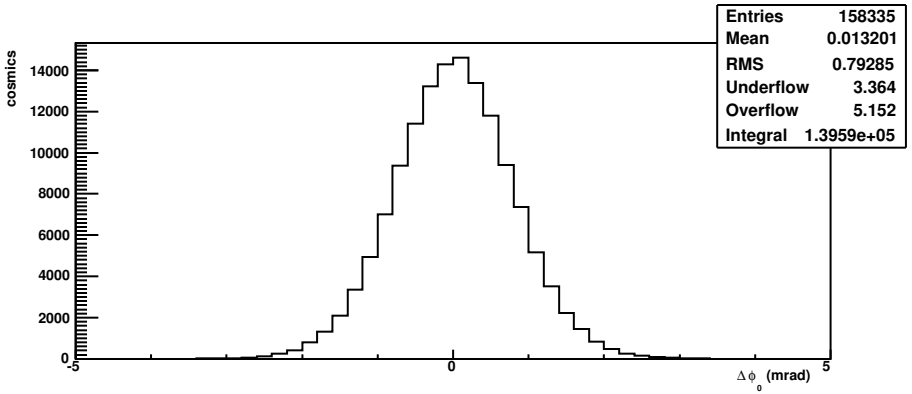
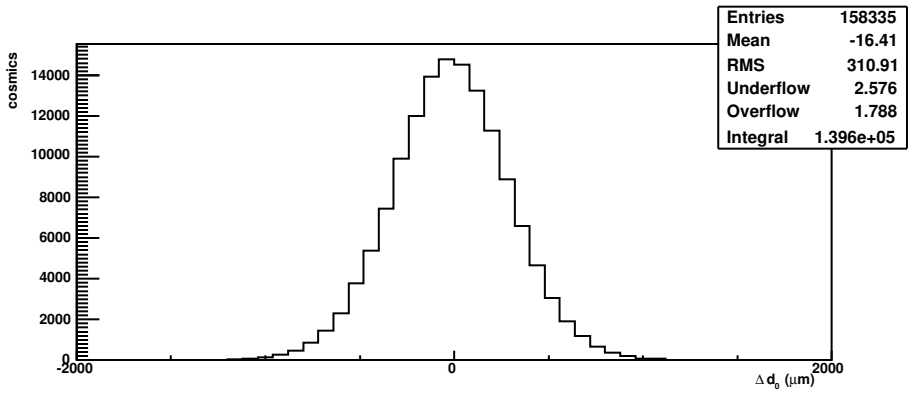
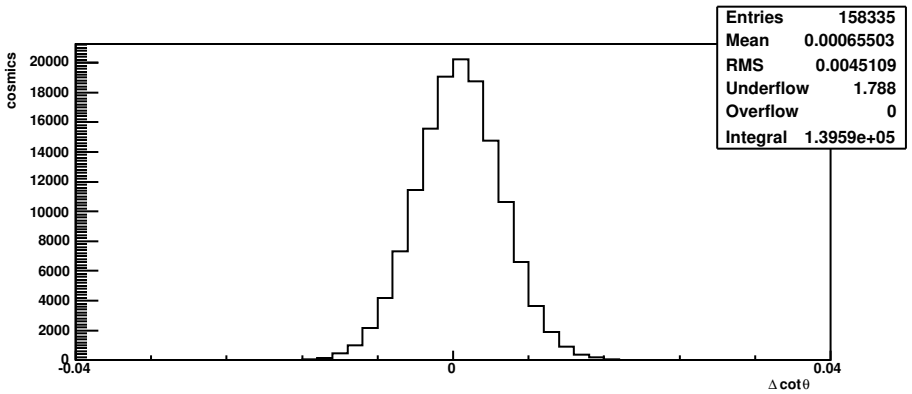
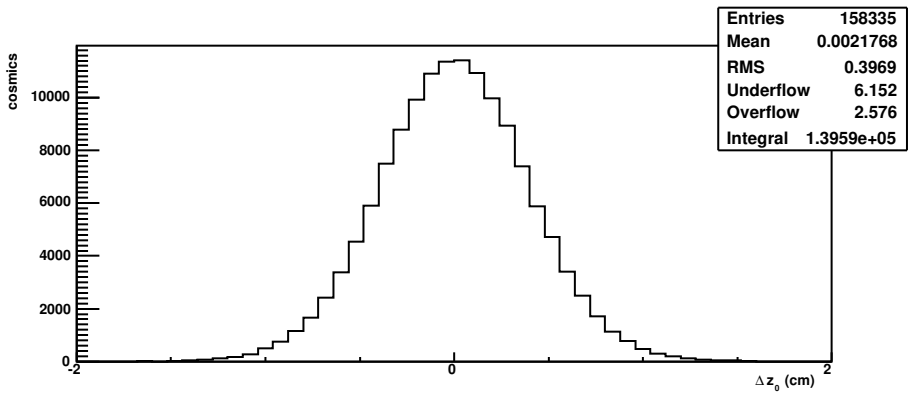
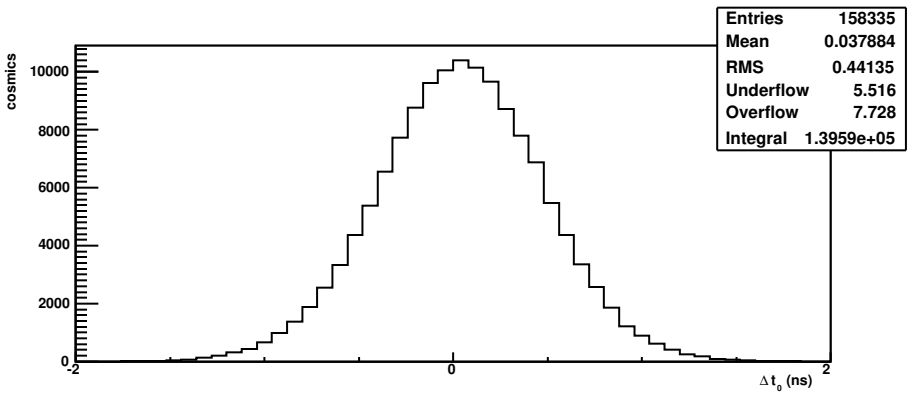

cosmics
Entries 158335
Mean -0.1646
RMS 1.9097
Underflow 5.94
Overflow 5.152
Integral 1.3959e+05
Δ(TeV/p_T)

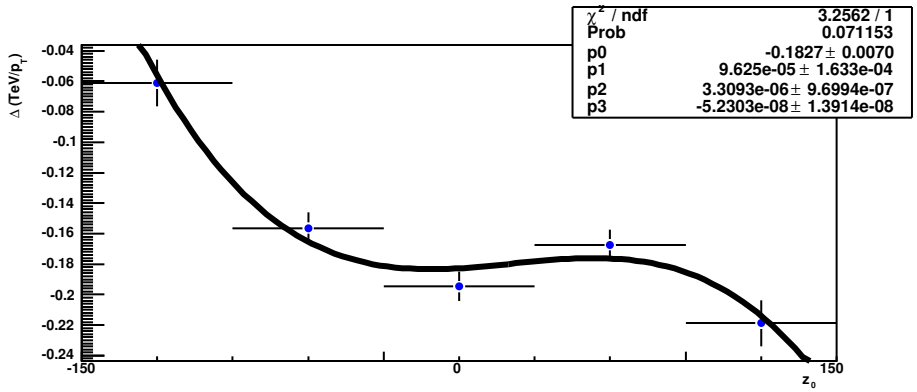

cosmics
Entries 158335
Mean 0.013201
RMS 0.79285
Underflow 3.364
Overflow 5.152
Integral 1.3959e+05
Δφ_0 (mrad)

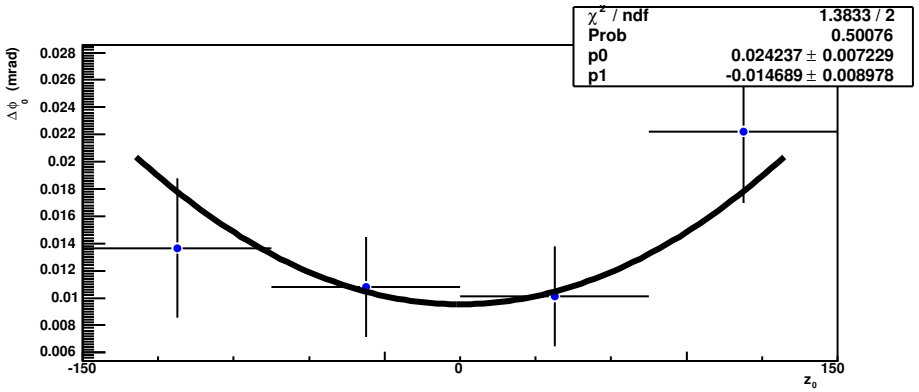

cosmics
Entries 158335
Mean -16.41
RMS 310.91
Underflow 2.576
Overflow 1.788
Integral 1.396e+05
Δd_0 (μm)

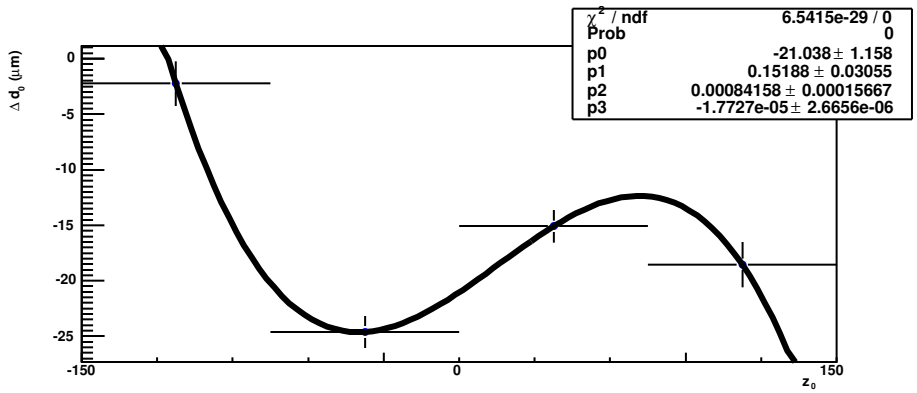

cosmics
Entries 158335
Mean 0.00065503
RMS 0.0045109
Underflow 1.788
Overflow 0
Integral 1.3959e+05
Δcotθ

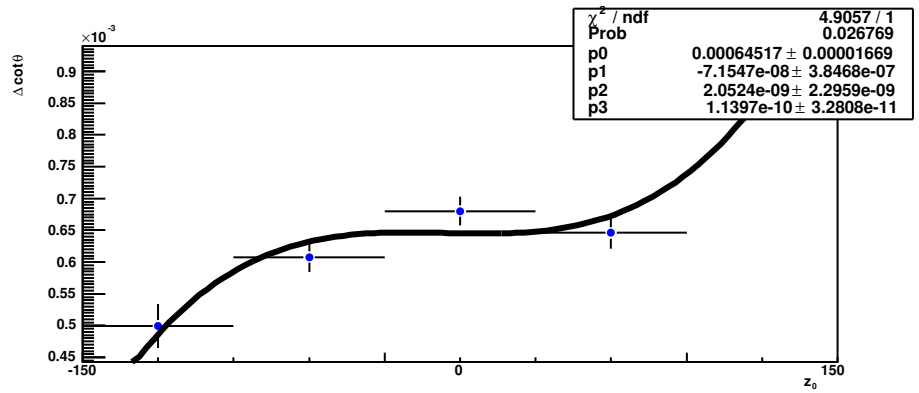

cosmics
Entries 158335
Mean 0.0021768
RMS 0.3969
Underflow 6.152
Overflow 2.576
Integral 1.3959e+05
Δz_0 (cm)

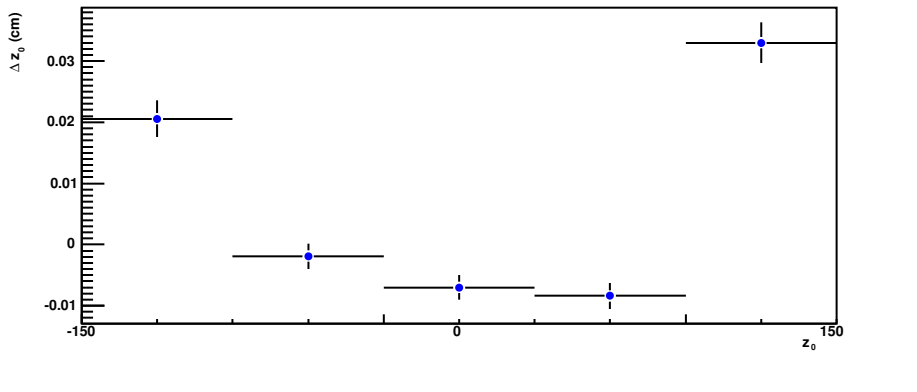

cosmics
Entries 158335
Mean 0.037884
RMS 0.44135
Underflow 5.516
Overflow 7.728
Integral 1.3959e+05
Δt_0 (ns)

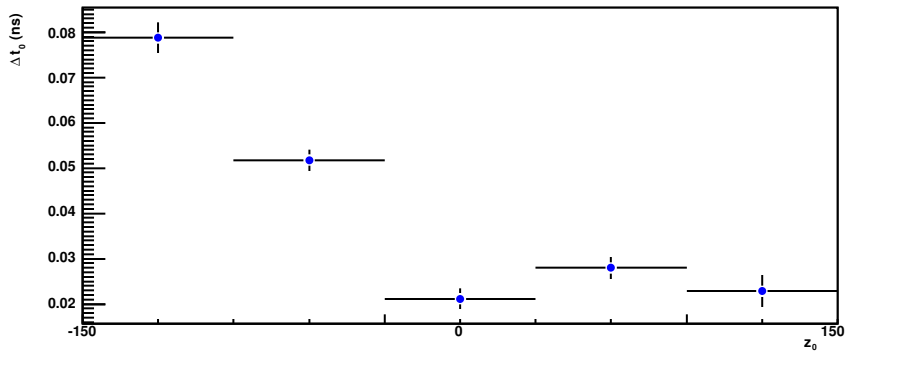

χ^2 / ndf 3.2562 / 1
Prob 0.071153
p0 -0.1827 ± 0.0070
p1 9.625e-05 ± 1.633e-04
p2 3.3093e-06 ± 9.6994e-07
p3 -5.2303e-08 ± 1.3914e-08
$\Delta(\mathrm{TeV}/p_T)$
z_0

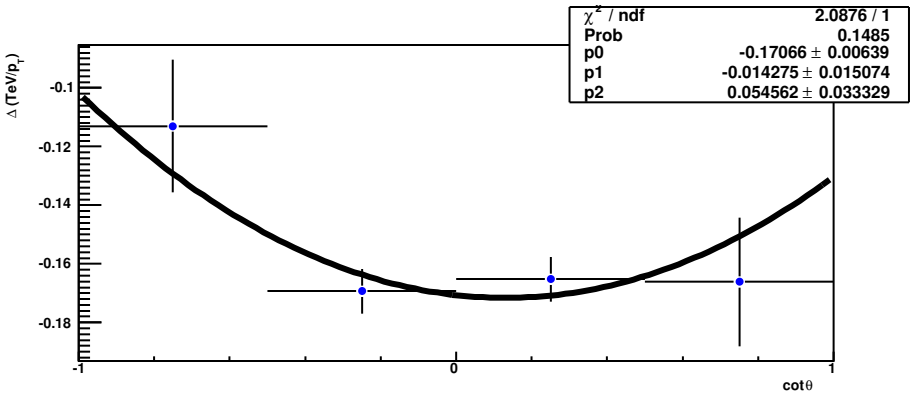

χ^2 / ndf 1.3833 / 2
Prob 0.50076
p0 0.024237 ± 0.007229
p1 -0.014689 ± 0.008978
$\Delta\phi_0$ (mrad)
z_0

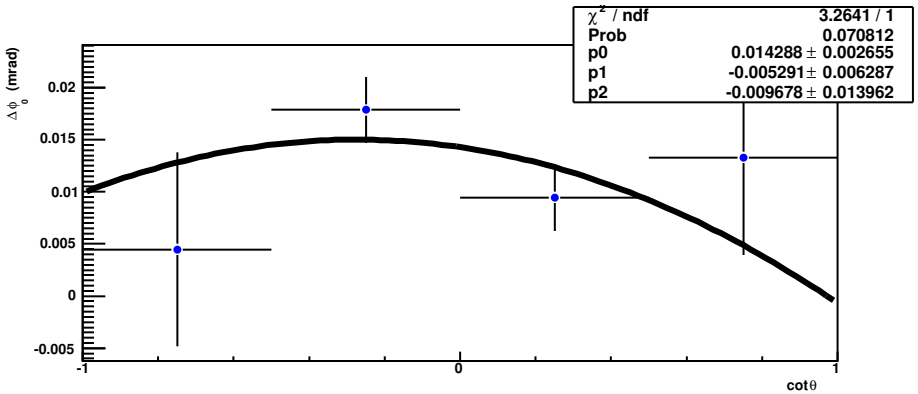

χ^2 / ndf 6.5415e-29 / 0
Prob 0
p0 -21.038 ± 1.158
p1 0.15188 ± 0.03055
p2 0.00084158 ± 0.00015667
p3 -1.7727e-05 ± 2.6656e-06
Δd_0 (μm)
z_0

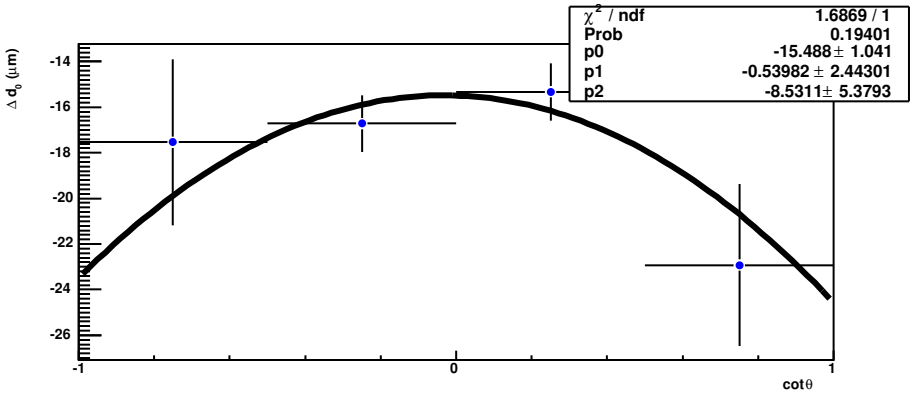

χ^2 / ndf 4.9057 / 1
Prob 0.026769
p0 0.00064517 ± 0.00001669
p1 -7.1547e-08 ± 3.8468e-07
p2 2.0524e-09 ± 2.2959e-09
p3 1.1397e-10 ± 3.2808e-11
$\times 10^{-3}$
$\Delta\cot\theta$
z_0

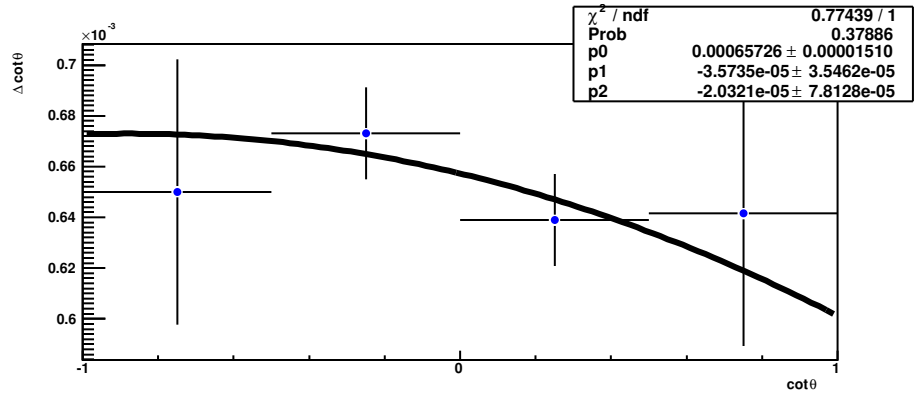

Δz_0 (cm)
z_0

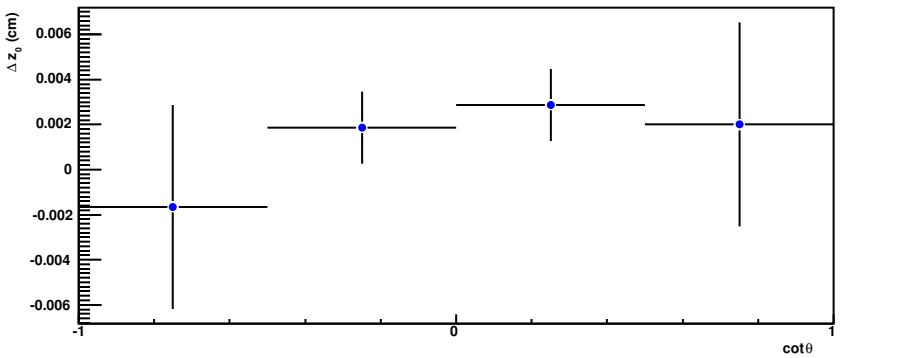

Δt_0 (ns)
z_0

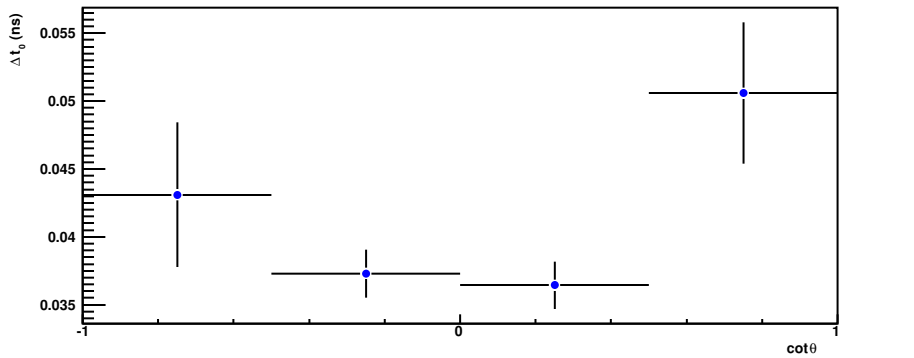

χ² / ndf 2.0876 / 1
Prob 0.1485
p0 -0.17066 ± 0.00639
p1 -0.014275 ± 0.015074
p2 0.054562 ± 0.033329
Δ (TeV/p_T)
cotθ

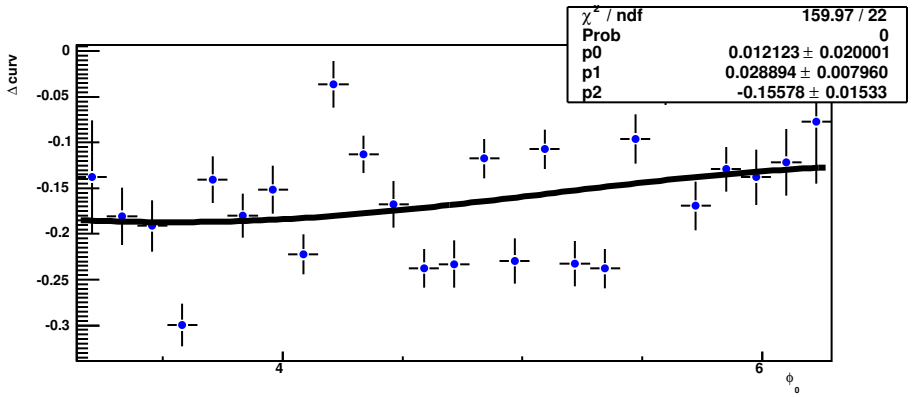

χ² / ndf 3.2641 / 1
Prob 0.070812
p0 0.014288 ± 0.002655
p1 -0.005291 ± 0.006287
p2 -0.009678 ± 0.013962
Δφ_0 (mrad)
cotθ

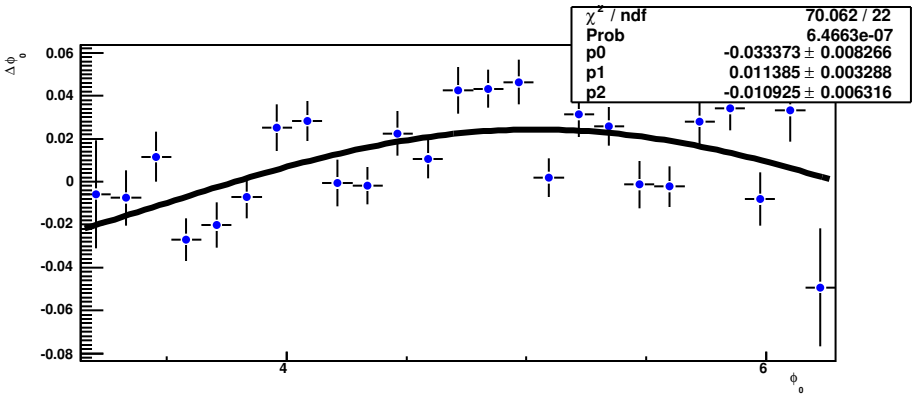

χ² / ndf 1.6869 / 1
Prob 0.19401
p0 -15.488 ± 1.041
p1 -0.53982 ± 2.44301
p2 -8.5311 ± 5.3793
Δ d_0 (μm)
cotθ

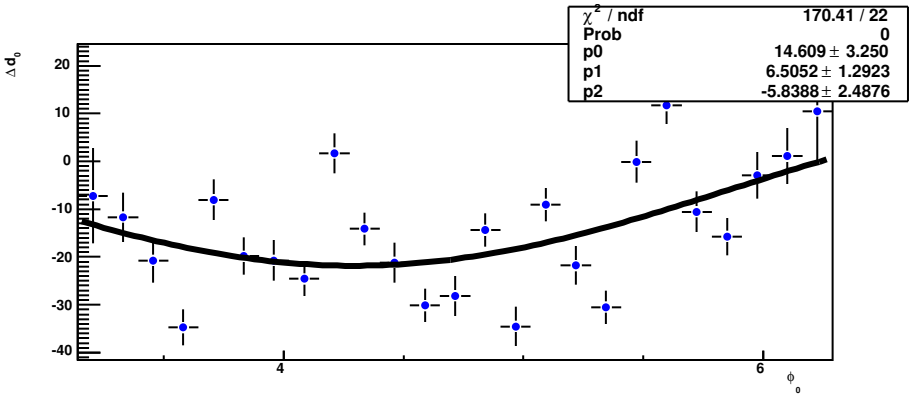

χ² / ndf 0.77439 / 1
Prob 0.37886
p0 0.00065726 ± 0.00001510
p1 -3.5735e-05 ± 3.5462e-05
p2 -2.0321e-05 ± 7.8128e-05
×10⁻³
Δ cotθ
cotθ

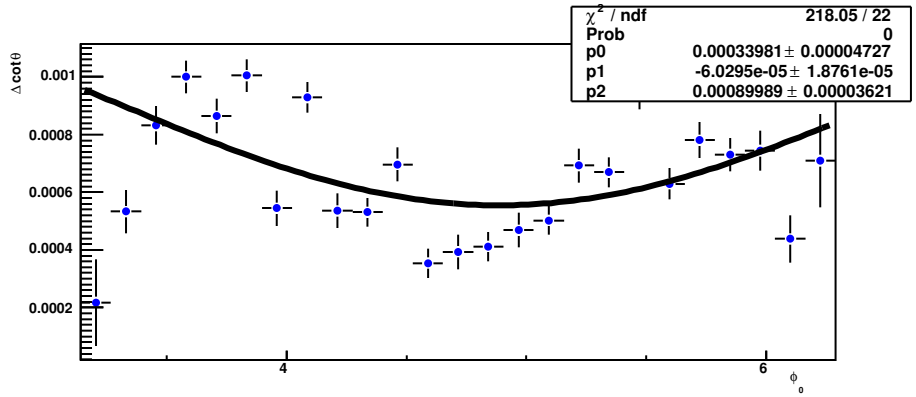

Δ z_0 (cm)
cotθ

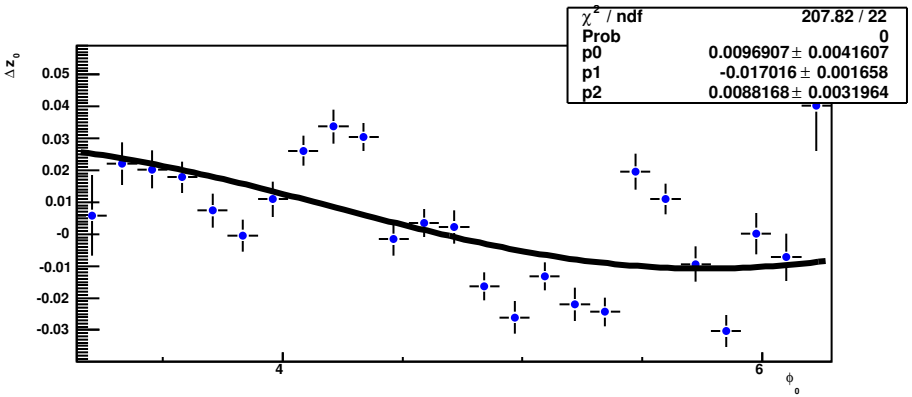

Δ t_0 (ns)
cotθ

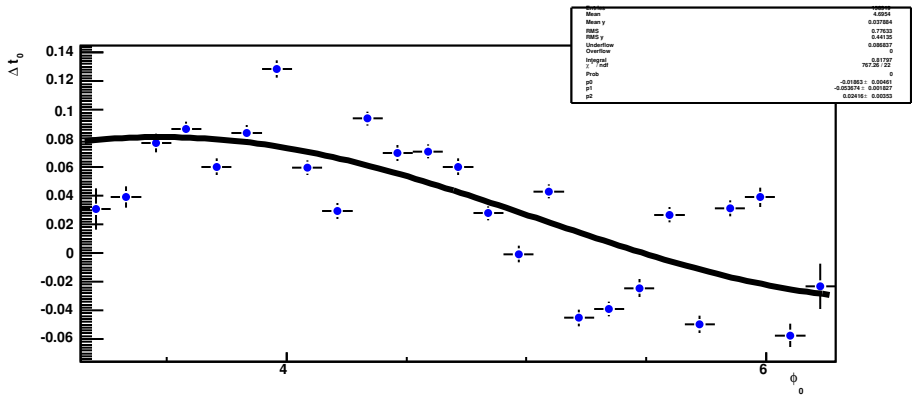

χ² / ndf 159.97 / 22
Prob 0
p0 0.012123 ± 0.020001
p1 0.028894 ± 0.007960
p2 -0.15578 ± 0.01533
Δ curv
φ0

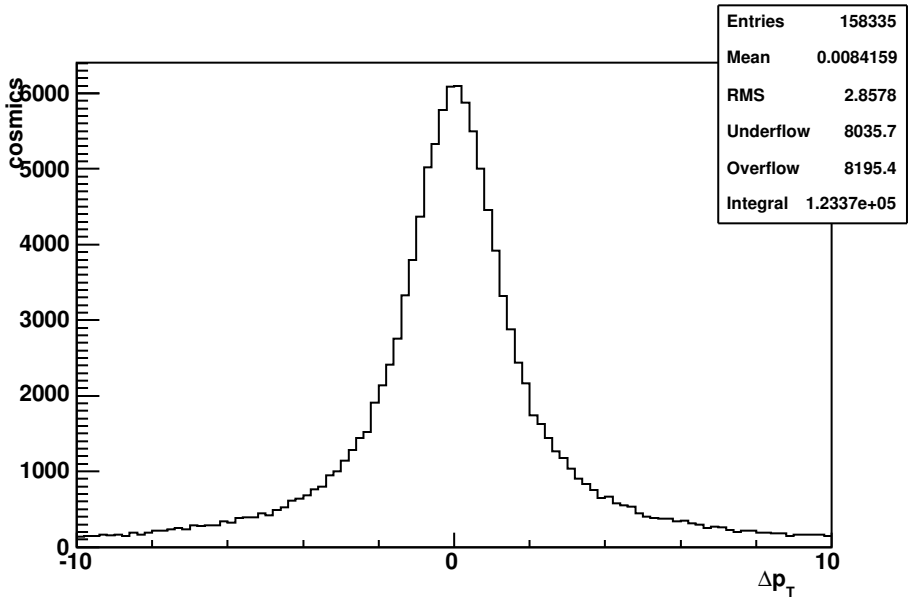

χ² / ndf 70.062 / 22
Prob 6.4663e-07
p0 -0.033373 ± 0.008266
p1 0.011385 ± 0.003288
p2 -0.010925 ± 0.006316
Δ φ0
φ0

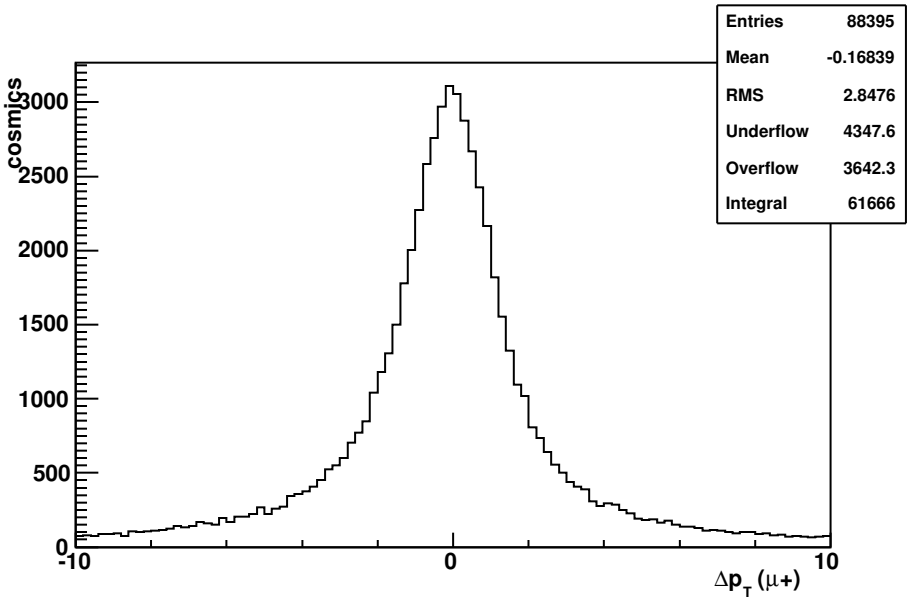

χ² / ndf 170.41 / 22
Prob 0
p0 14.609 ± 3.250
p1 6.5052 ± 1.2923
p2 -5.8388 ± 2.4876
Δ d0
φ0

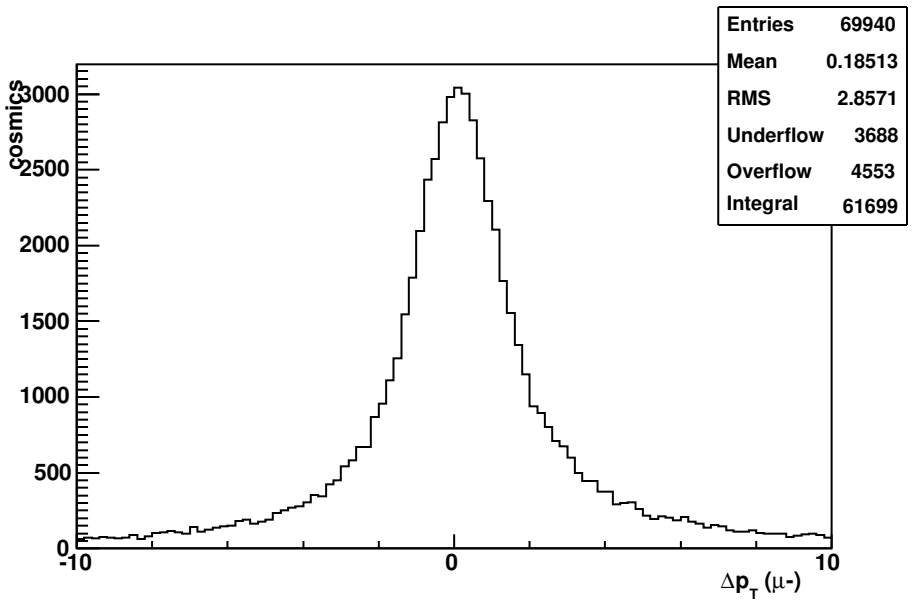

χ² / ndf 218.05 / 22
Prob 0
p0 0.00033981 ± 0.00004727
p1 -6.0295e-05 ± 1.8761e-05
p2 0.00089989 ± 0.00003621
Δ cotθ
φ0

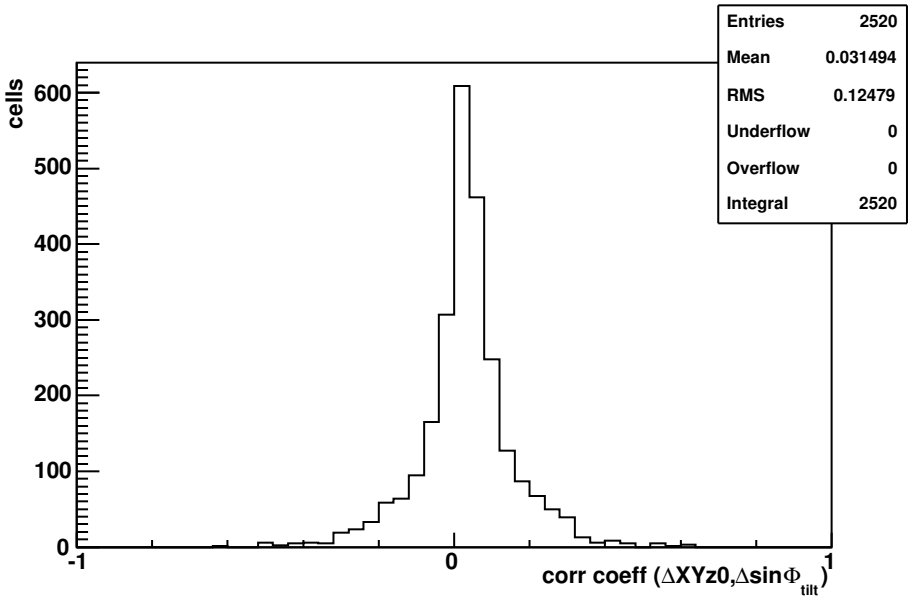

χ² / ndf 207.82 / 22
Prob 0
p0 0.0096907 ± 0.0041607
p1 -0.017016 ± 0.001658
p2 0.0088168 ± 0.0031964
Δ z0
φ0

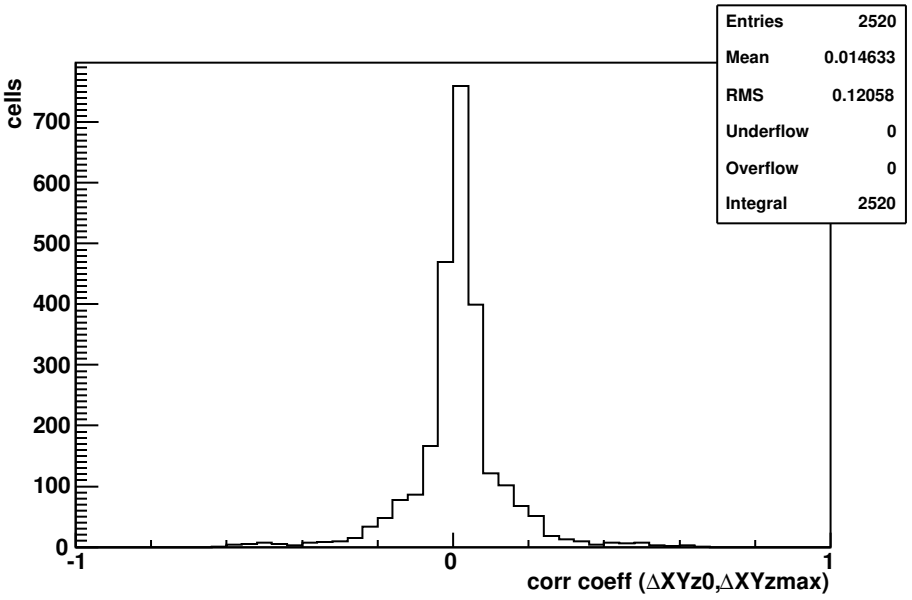

Δ t0
φ0

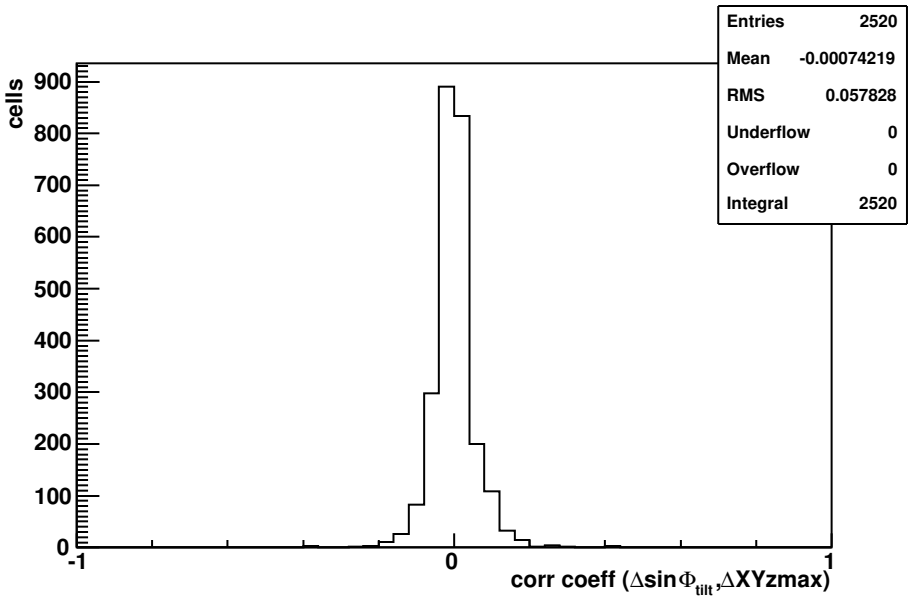

Entries 158335
Mean 0.0084159
RMS 2.8578
Underflow 8035.7
Overflow 8195.4
Integral 1.2337e+05
cosmics
6000
5000
4000
3000
2000
1000
0
-10
0
10
Δp_T

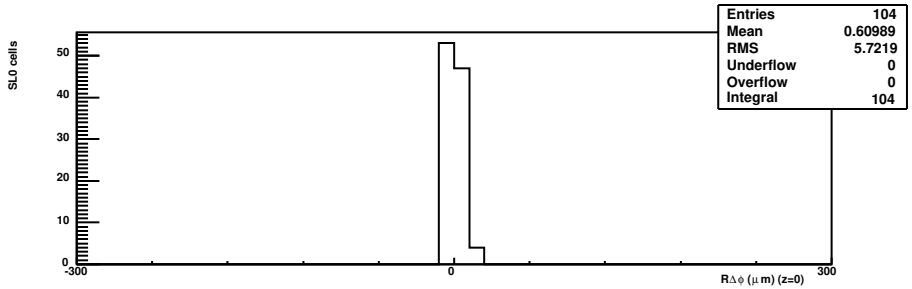

Entries 88395
Mean -0.16839
RMS 2.8476
Underflow 4347.6
Overflow 3642.3
Integral 61666
cosmics
3000
2500
2000
1500
1000
500
0
-10
0
10
Δp_T (μ+)

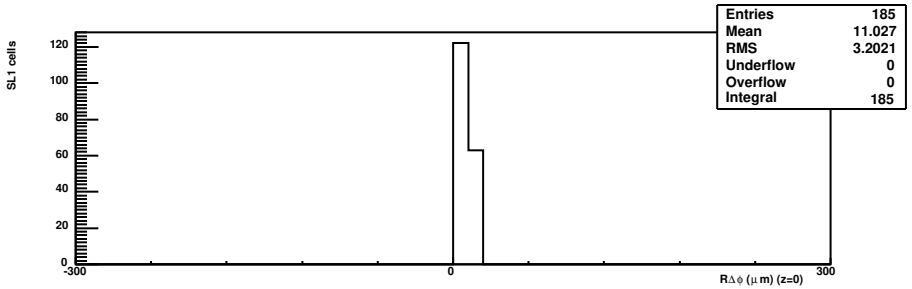

Entries 69940
Mean 0.18513
RMS 2.8571
Underflow 3688
Overflow 4553
Integral 61699
cosmics
3000
2500
2000
1500
1000
500
0
-10
0
10
Δp_T (μ-)

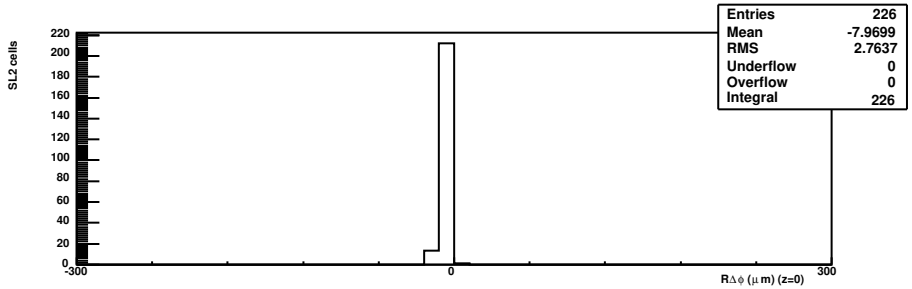

Entries 2520
Mean 0.031494
RMS 0.12479
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔXYz0,ΔsinΦ_{tilt})

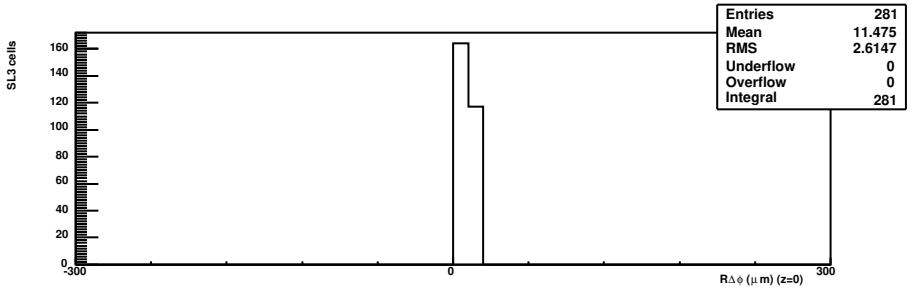

Entries 2520
Mean 0.014633
RMS 0.12058
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔXYz0,ΔXYzmax)

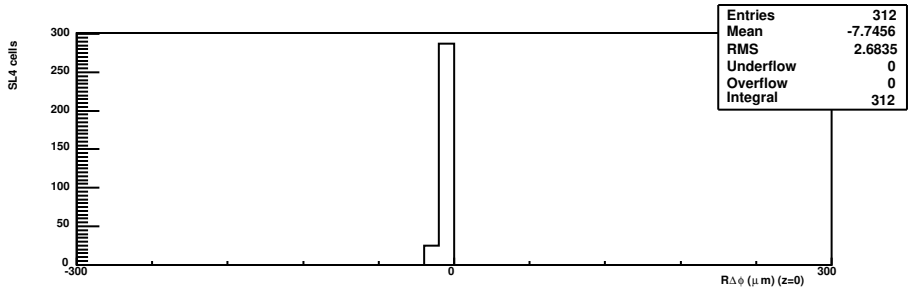

Entries 2520
Mean -0.00074219
RMS 0.057828
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔsinΦ_{tilt},ΔXYzmax)

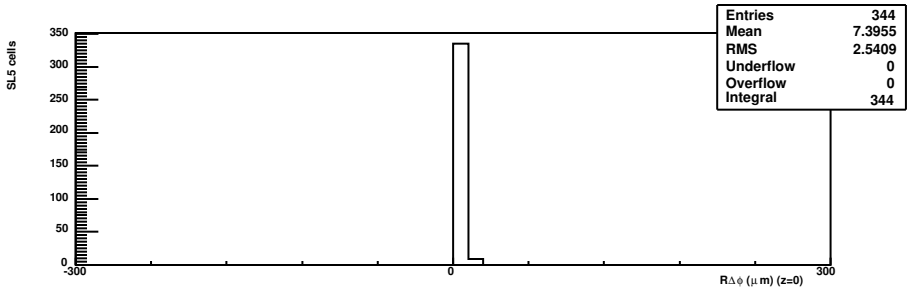

SL0 cells
Entries 104
Mean 0.60989
RMS 5.7219
Underflow 0
Overflow 0
Integral 104
0 10 20 30 40 50
-300 0 300
RΔφ (μm) (z=0)

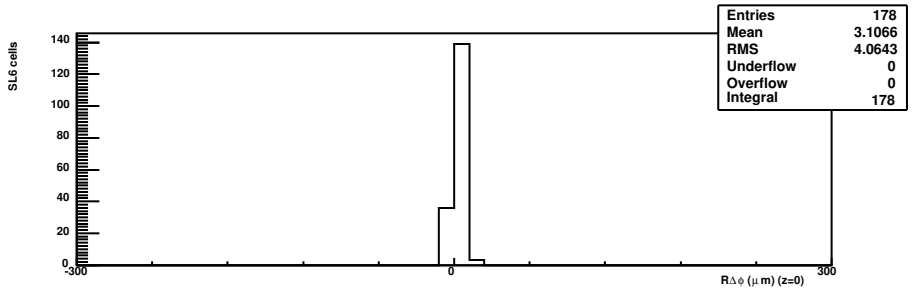

SL1 cells
Entries 185
Mean 11.027
RMS 3.2021
Underflow 0
Overflow 0
Integral 185
0 20 40 60 80 100 120
-300 0 300
RΔφ (μm) (z=0)

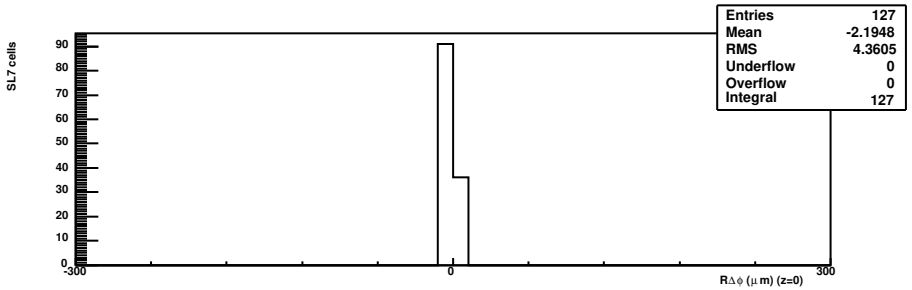

SL2 cells
Entries 226
Mean -7.9699
RMS 2.7637
Underflow 0
Overflow 0
Integral 226
0 20 40 60 80 100 120 140 160 180 200 220
-300 0 300
RΔφ (μm) (z=0)

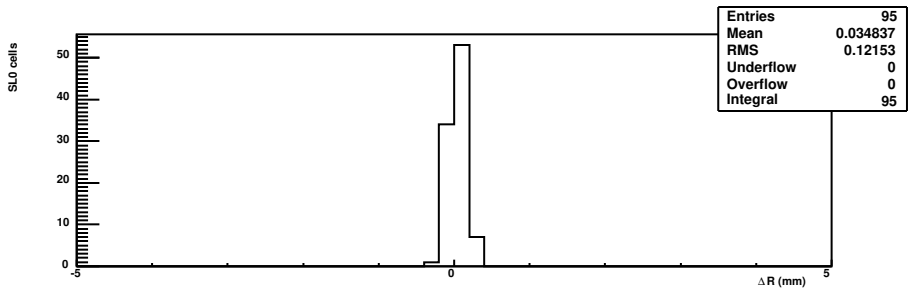

SL3 cells
Entries 281
Mean 11.475
RMS 2.6147
Underflow 0
Overflow 0
Integral 281
0 20 40 60 80 100 120 140 160
-300 0 300
RΔφ (μm) (z=0)

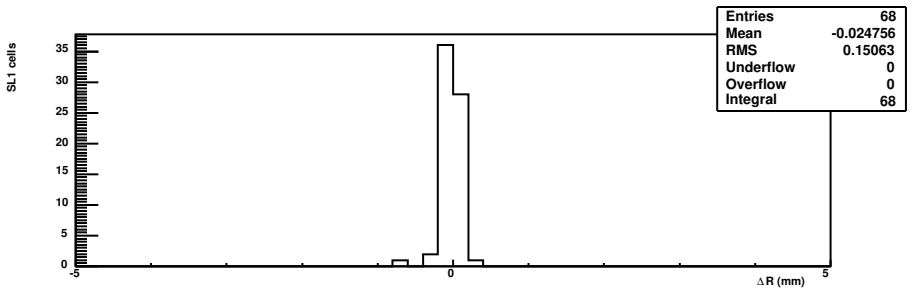

SL4 cells
Entries 312
Mean -7.7456
RMS 2.6835
Underflow 0
Overflow 0
Integral 312
0 50 100 150 200 250 300
-300 0 300
RΔφ (μm) (z=0)

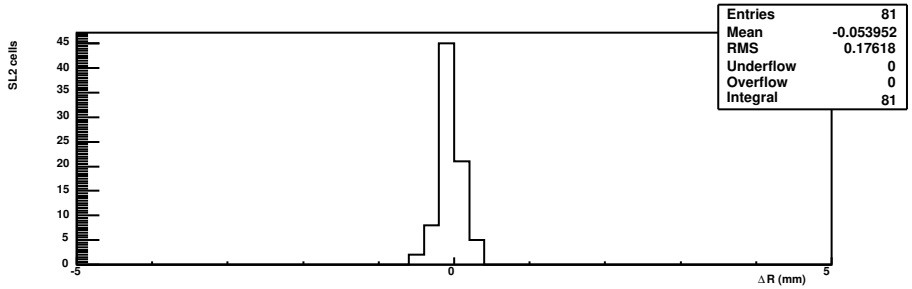

SL5 cells
Entries 344
Mean 7.3955
RMS 2.5409
Underflow 0
Overflow 0
Integral 344
0 50 100 150 200 250 300 350
-300 0 300
RΔφ (μm) (z=0)

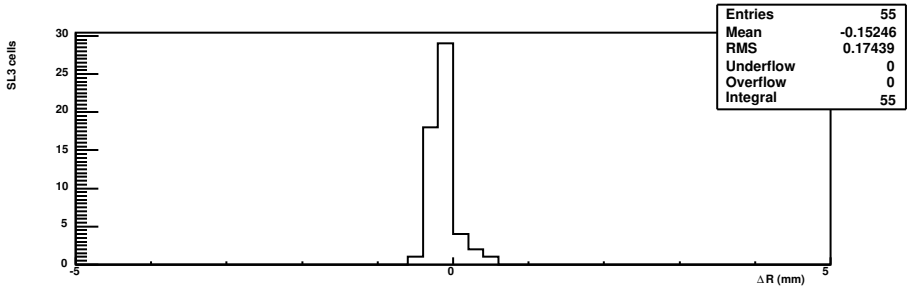

SL6 cells
Entries 178
Mean 3.1066
RMS 4.0643
Underflow 0
Overflow 0
Integral 178
0 20 40 60 80 100 120 140
-300 0 300
RΔφ (μm) (z=0)

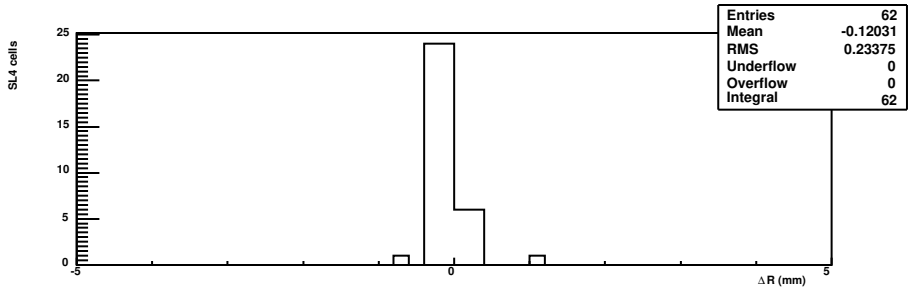

SL7 cells
Entries 127
Mean -2.1948
RMS 4.3605
Underflow 0
Overflow 0
Integral 127
0 10 20 30 40 50 60 70 80 90
-300 0 300
RΔφ (μm) (z=0)

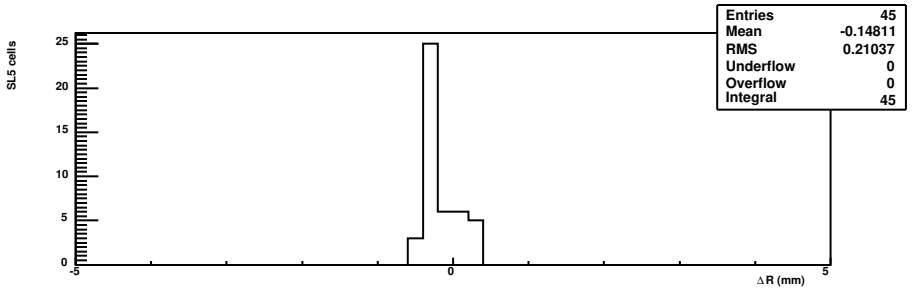

SL0 cells
Entries 95
Mean 0.034837
RMS 0.12153
Underflow 0
Overflow 0
Integral 95
ΔR (mm)

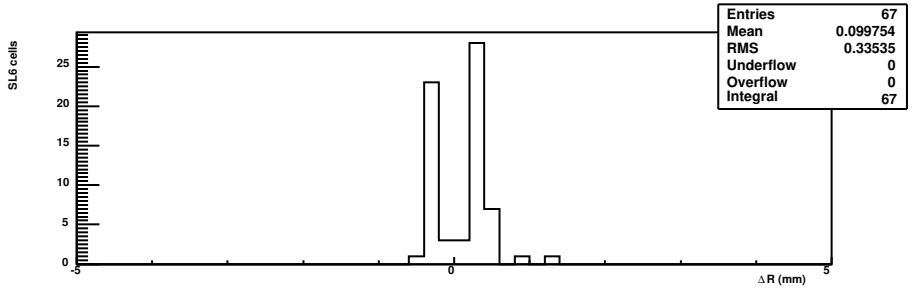

SL1 cells
Entries 68
Mean -0.024756
RMS 0.15063
Underflow 0
Overflow 0
Integral 68
ΔR (mm)

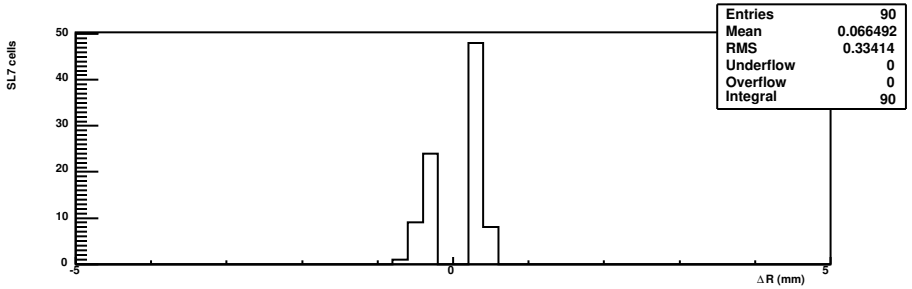

SL2 cells
Entries 81
Mean -0.053952
RMS 0.17618
Underflow 0
Overflow 0
Integral 81
ΔR (mm)

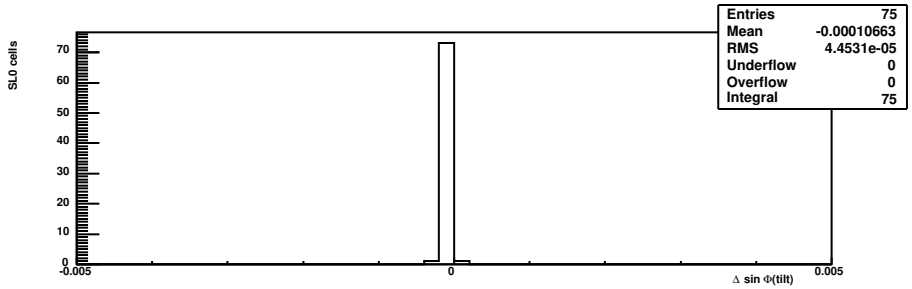

SL3 cells
Entries 55
Mean -0.15246
RMS 0.17439
Underflow 0
Overflow 0
Integral 55
ΔR (mm)

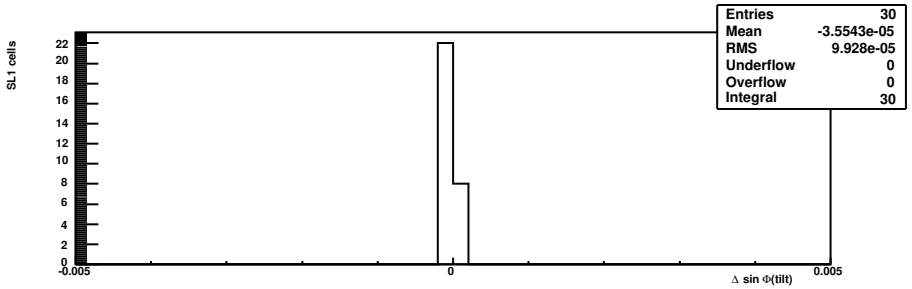

SL4 cells
Entries 62
Mean -0.12031
RMS 0.23375
Underflow 0
Overflow 0
Integral 62
ΔR (mm)

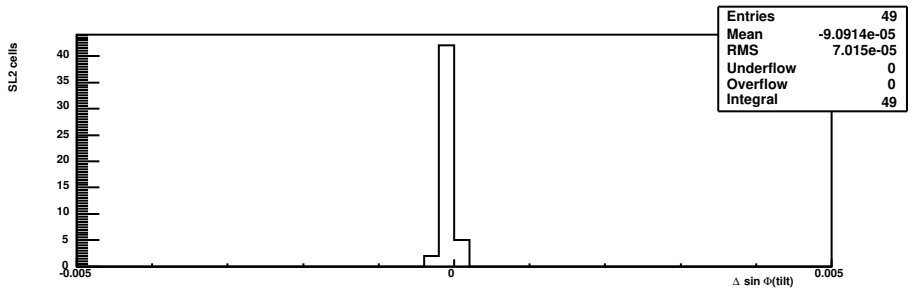

SL5 cells
Entries 45
Mean -0.14811
RMS 0.21037
Underflow 0
Overflow 0
Integral 45
ΔR (mm)

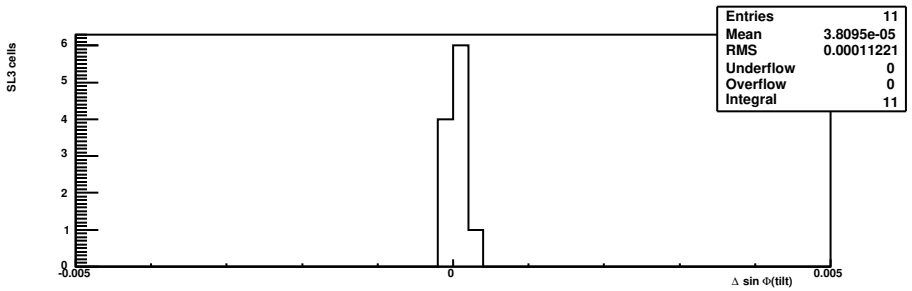

SL6 cells
Entries 67
Mean 0.099754
RMS 0.33535
Underflow 0
Overflow 0
Integral 67
ΔR (mm)

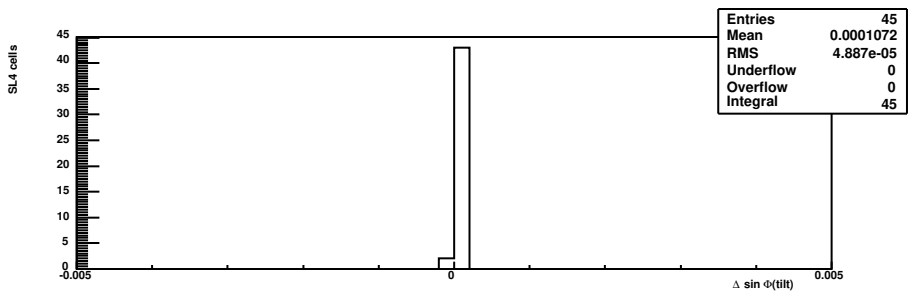

SL7 cells
Entries 90
Mean 0.066492
RMS 0.33414
Underflow 0
Overflow 0
Integral 90
ΔR (mm)

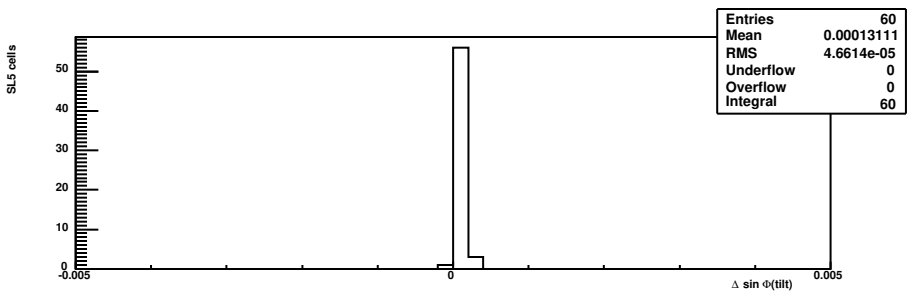

Entries 75
Mean -0.00010663
RMS 4.4531e-05
Underflow 0
Overflow 0
Integral 75
SL0 cells
Δ sin Φ(tilt)

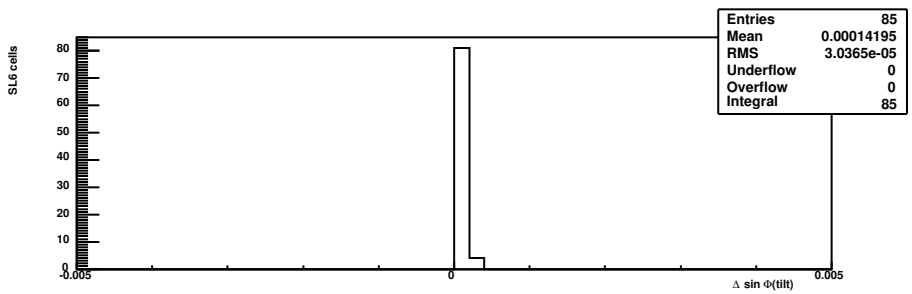

Entries 30
Mean -3.5543e-05
RMS 9.928e-05
Underflow 0
Overflow 0
Integral 30
SL1 cells
Δ sin Φ(tilt)

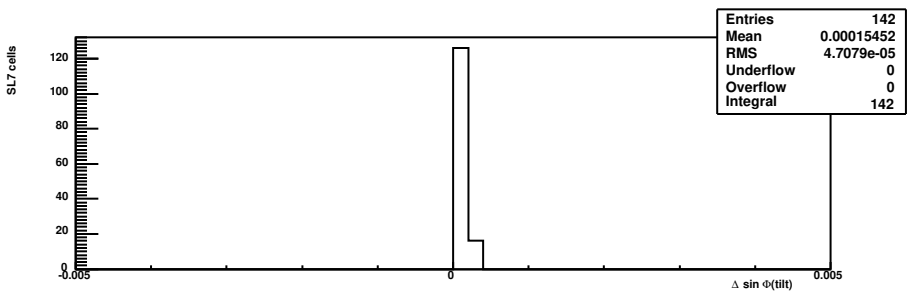

Entries 49
Mean -9.0914e-05
RMS 7.015e-05
Underflow 0
Overflow 0
Integral 49
SL2 cells
Δ sin Φ(tilt)

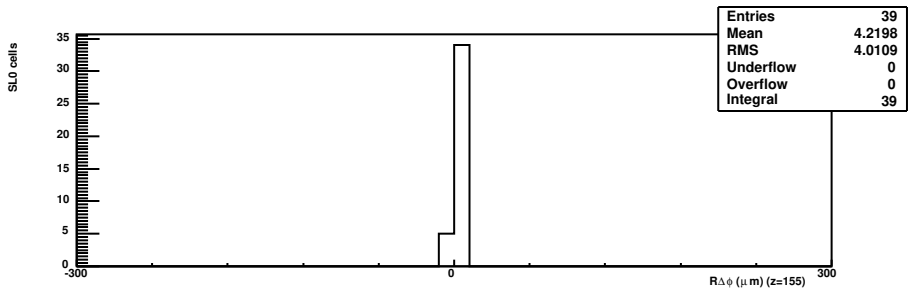

Entries 11
Mean 3.8095e-05
RMS 0.00011221
Underflow 0
Overflow 0
Integral 11
SL3 cells
Δ sin Φ(tilt)

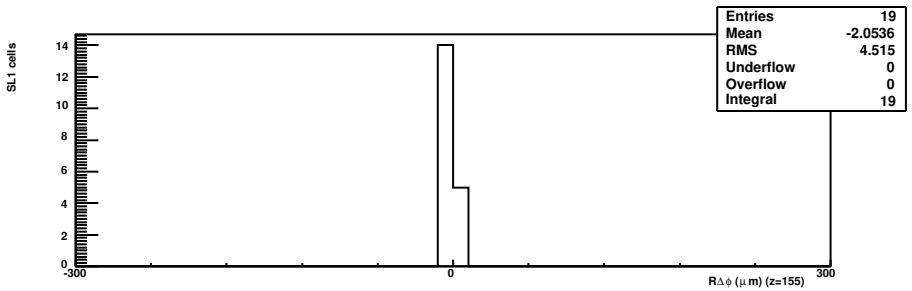

Entries 45
Mean 0.0001072
RMS 4.887e-05
Underflow 0
Overflow 0
Integral 45
SL4 cells
Δ sin Φ(tilt)

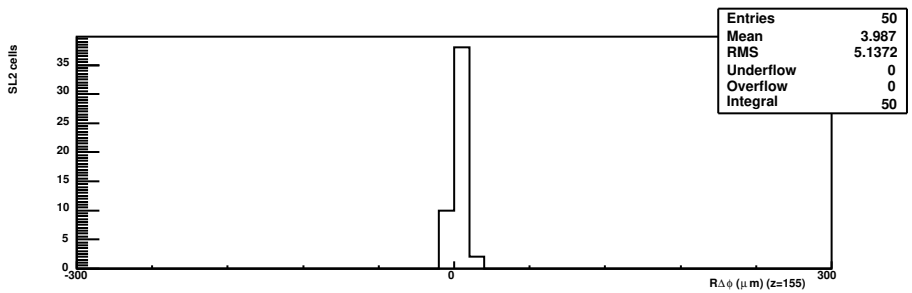

Entries 60
Mean 0.00013111
RMS 4.6614e-05
Underflow 0
Overflow 0
Integral 60
SL5 cells
Δ sin Φ(tilt)

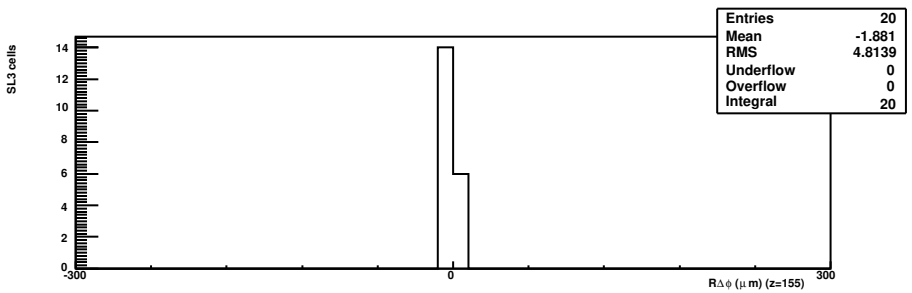

Entries 85
Mean 0.00014195
RMS 3.0365e-05
Underflow 0
Overflow 0
Integral 85
SL6 cells
Δ sin Φ(tilt)

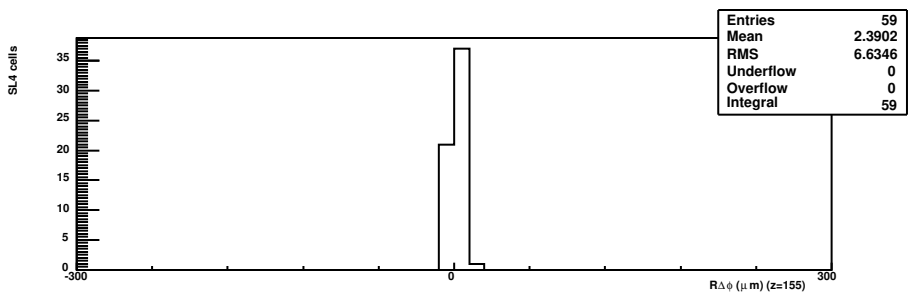

Entries 142
Mean 0.00015452
RMS 4.7079e-05
Underflow 0
Overflow 0
Integral 142
SL7 cells
Δ sin Φ(tilt)

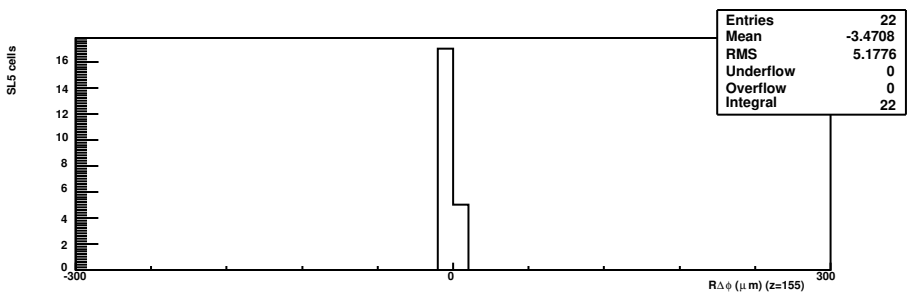

SL0 cells
Entries 39
Mean 4.2198
RMS 4.0109
Underflow 0
Overflow 0
Integral 39
RΔφ (μm) (z=155)

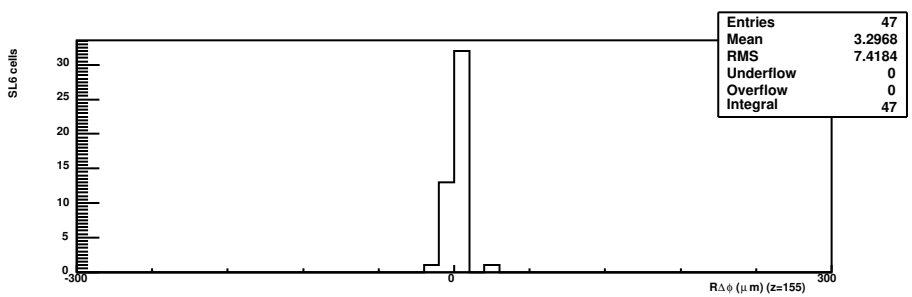

SL1 cells
Entries 19
Mean -2.0536
RMS 4.515
Underflow 0
Overflow 0
Integral 19
RΔφ (μm) (z=155)

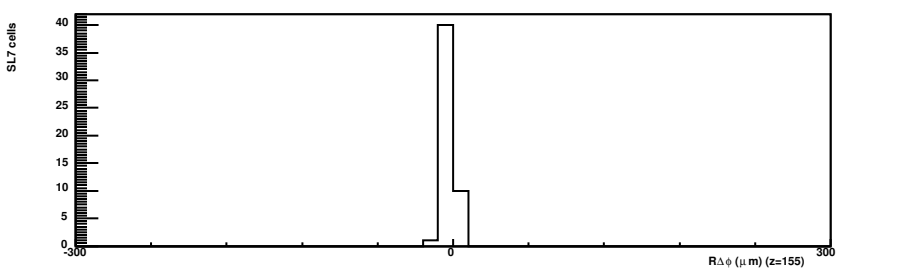

SL2 cells
Entries 50
Mean 3.987
RMS 5.1372
Underflow 0
Overflow 0
Integral 50
RΔφ (μm) (z=155)

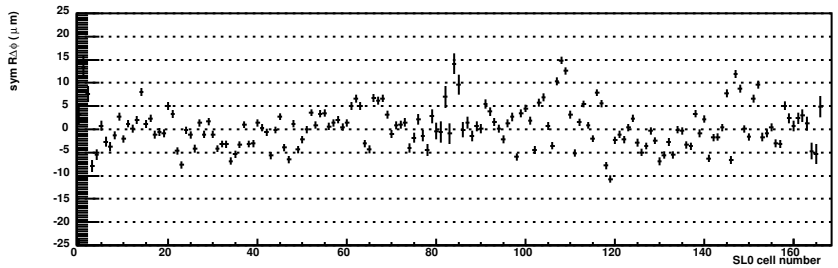

SL3 cells
Entries 20
Mean -1.881
RMS 4.8139
Underflow 0
Overflow 0
Integral 20
RΔφ (μm) (z=155)

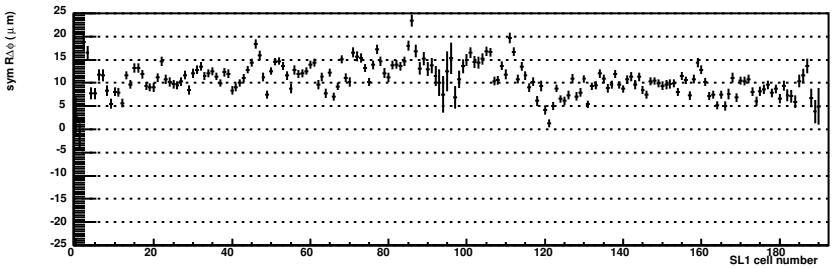

SL4 cells
Entries 59
Mean 2.3902
RMS 6.6346
Underflow 0
Overflow 0
Integral 59
RΔφ (μm) (z=155)

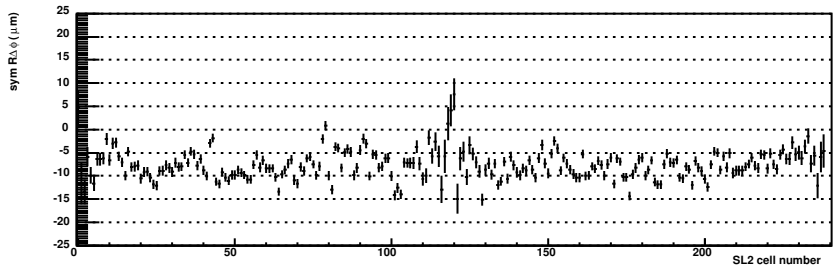

SL5 cells
Entries 22
Mean -3.4708
RMS 5.1776
Underflow 0
Overflow 0
Integral 22
RΔφ (μm) (z=155)

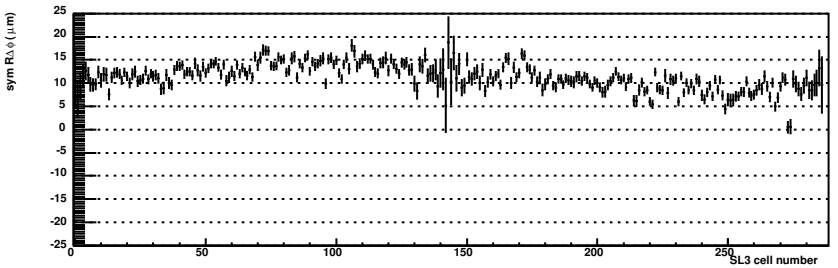

SL6 cells
Entries 47
Mean 3.2968
RMS 7.4184
Underflow 0
Overflow 0
Integral 47
RΔφ (μm) (z=155)

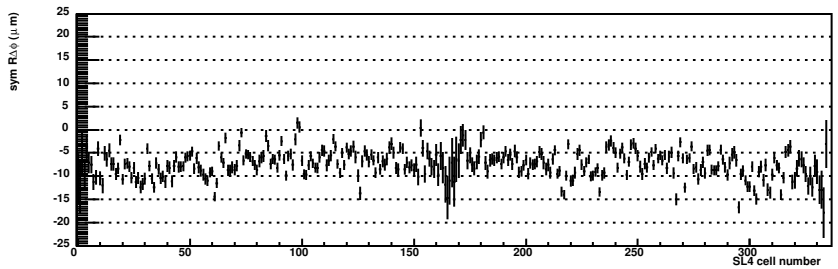

SL7 cells
RΔφ (μm) (z=155)

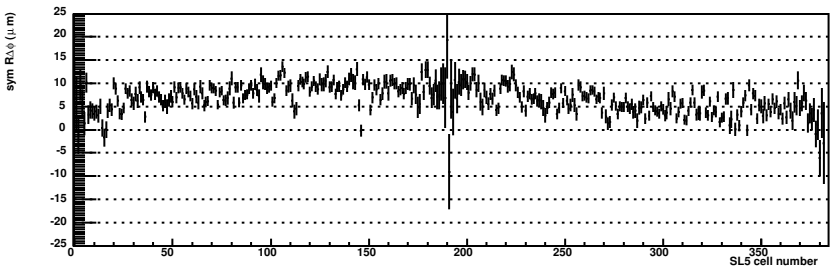

sym RΔφ (μm)
SL0 cell number

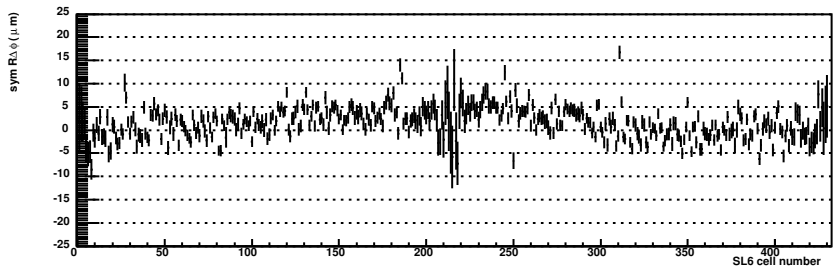

sym RΔφ (μm)
SL1 cell number

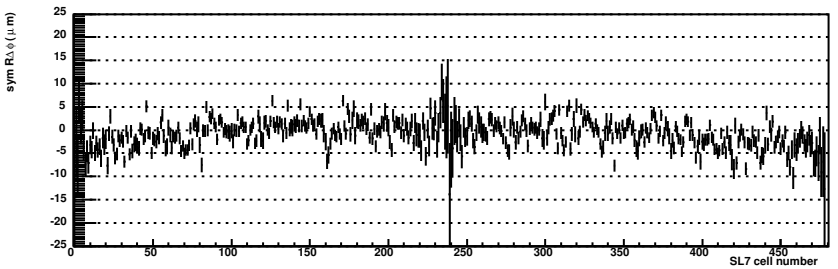

sym RΔφ (μm)
SL2 cell number

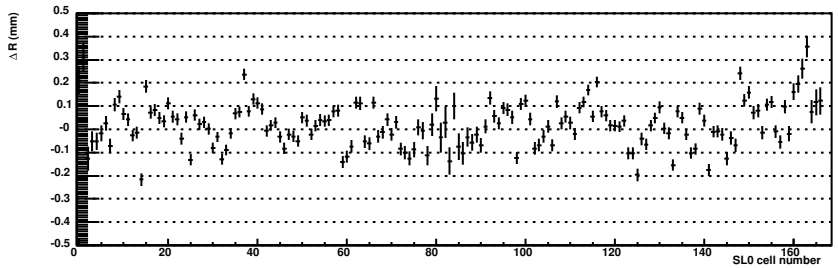

sym RΔφ (μm)
SL3 cell number

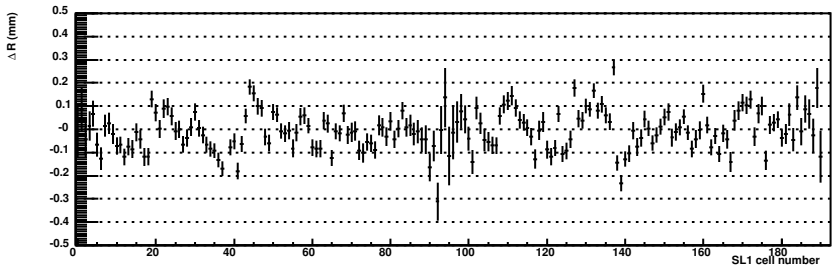

sym RΔφ (μm)
SL4 cell number

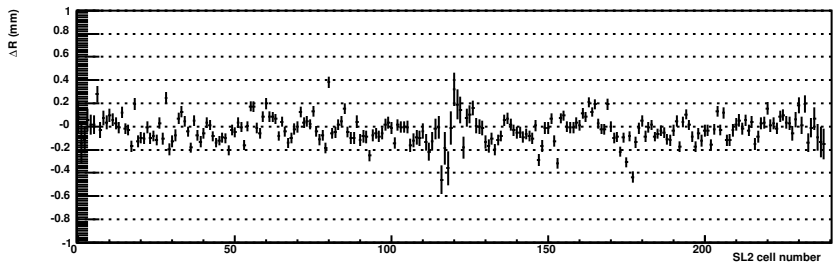

sym RΔφ (μm)
SL5 cell number

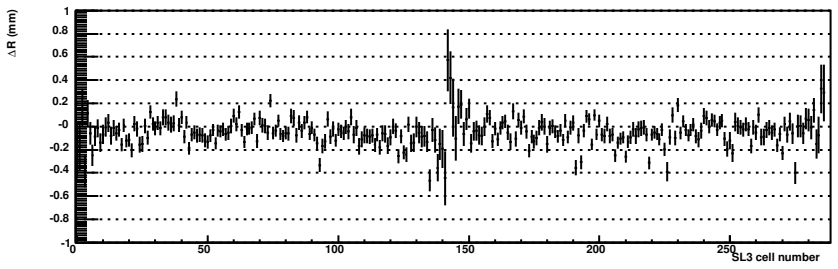

sym RΔφ (μm)
SL6 cell number

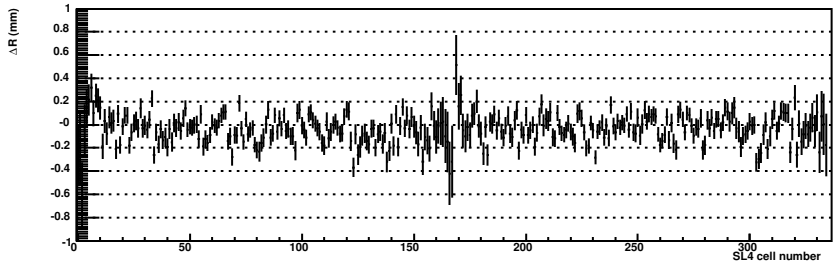

sym RΔφ (μm)
SL7 cell number

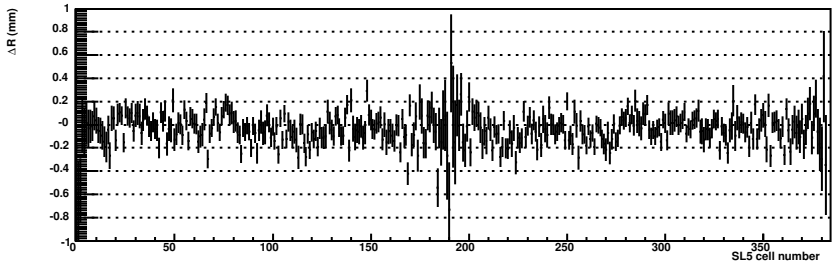

ΔR (mm)
SL0 cell number

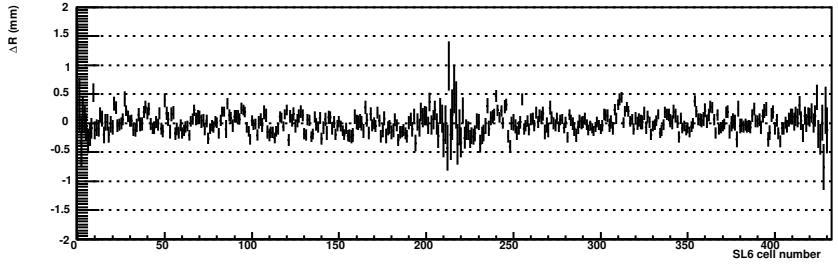

ΔR (mm)
SL1 cell number

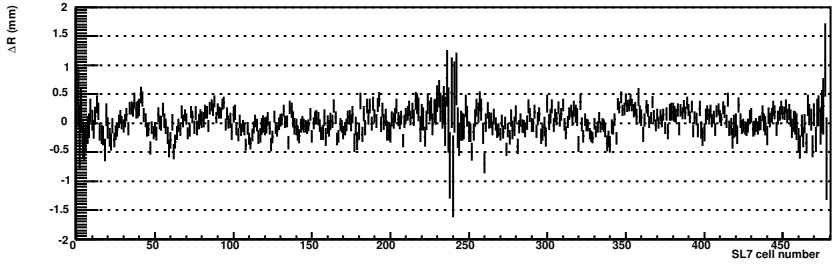

ΔR (mm)
SL2 cell number

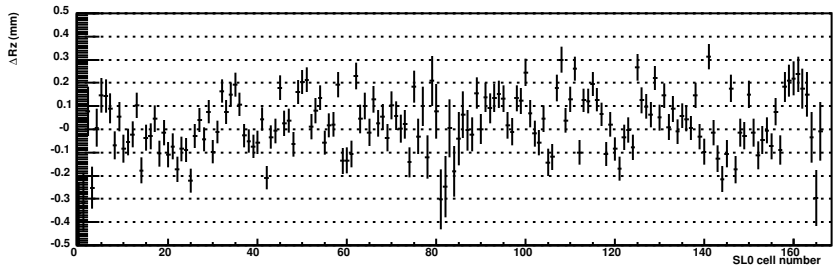

ΔR (mm)
SL3 cell number

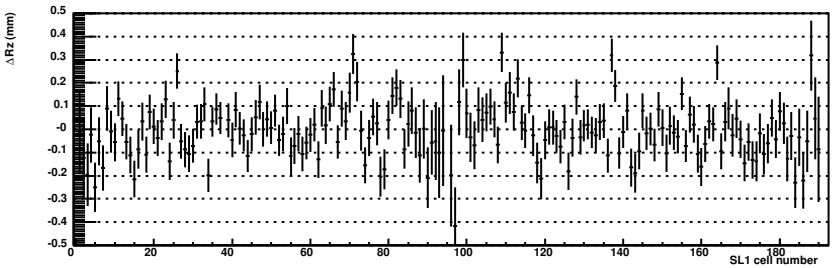

ΔR (mm)
SL4 cell number

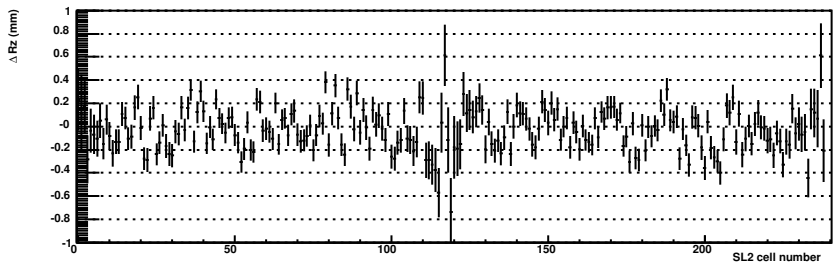

ΔR (mm)
SL5 cell number

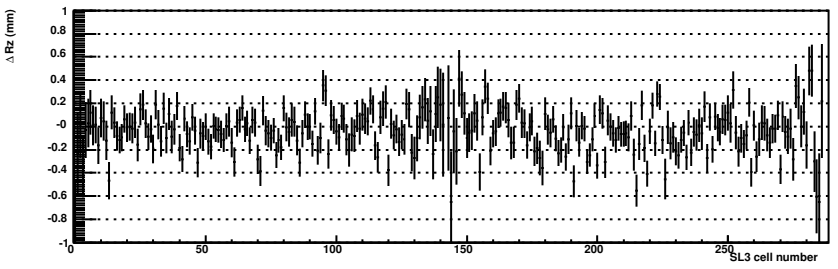

ΔR (mm)
SL6 cell number

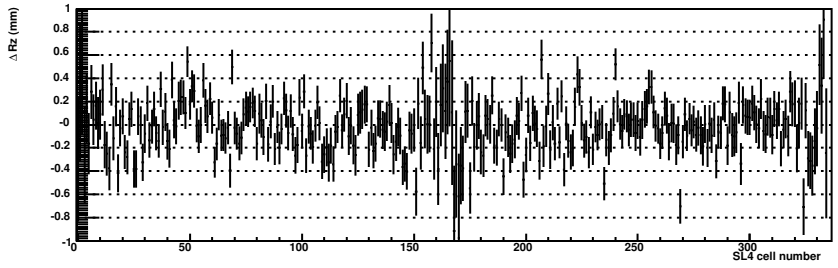

ΔR (mm)
SL7 cell number

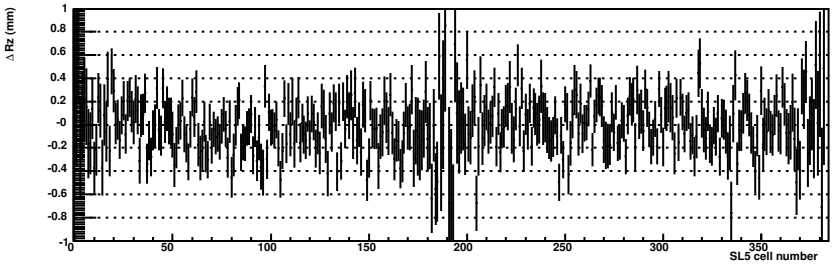

ΔRz (mm)
SL0 cell number

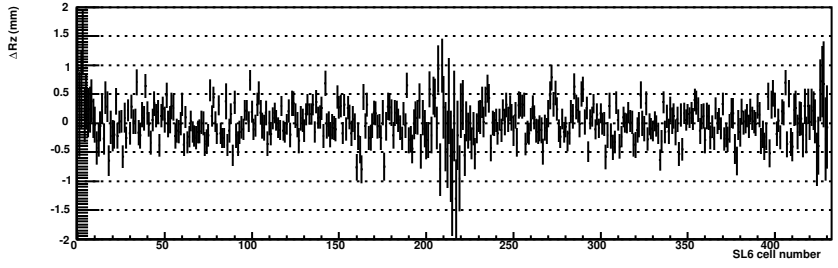

ΔRz (mm)
SL1 cell number

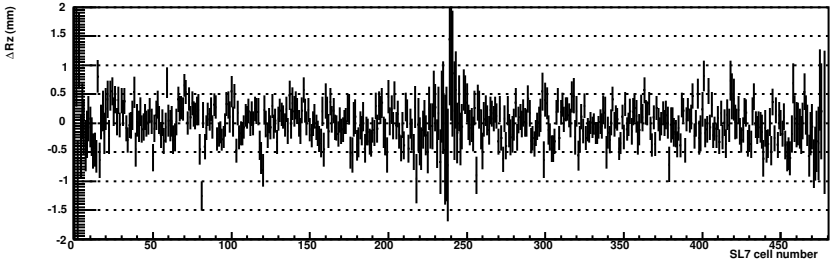

ΔRz (mm)
SL2 cell number

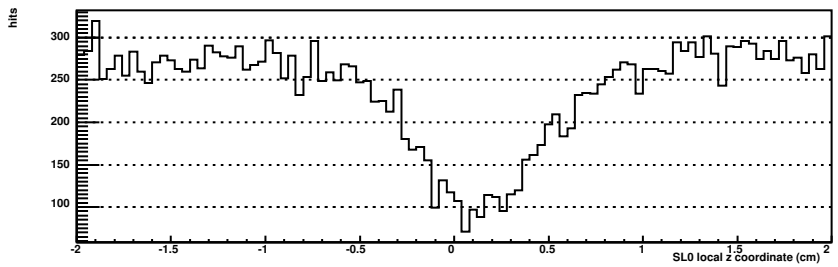

ΔRz (mm)
SL3 cell number

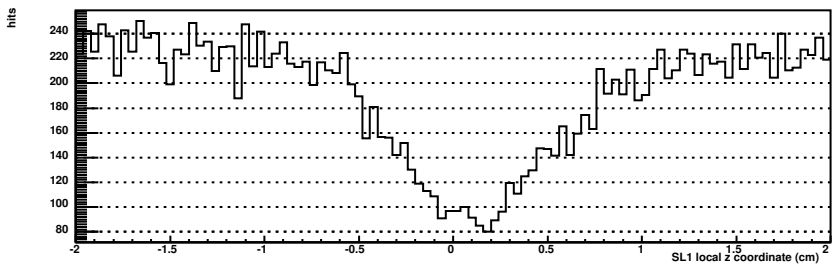

ΔRz (mm)
SL4 cell number

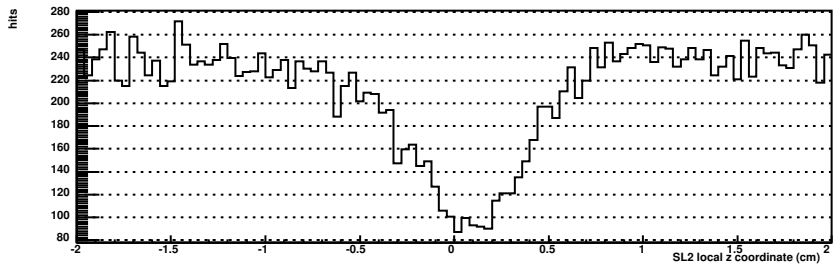

ΔRz (mm)
SL5 cell number

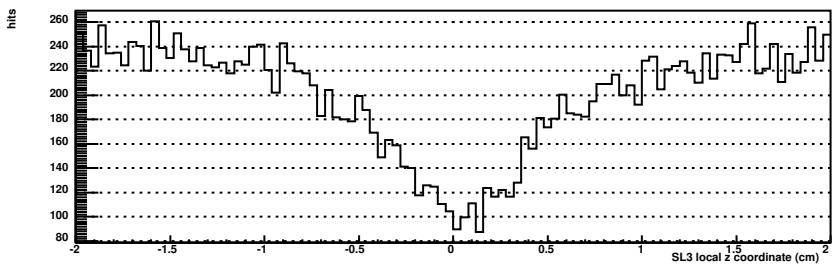

ΔRz (mm)
SL6 cell number

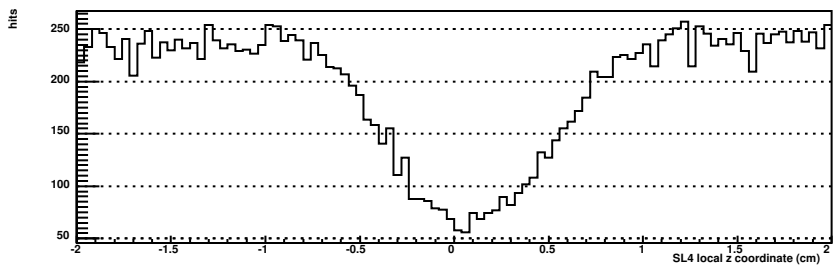

ΔRz (mm)
SL7 cell number

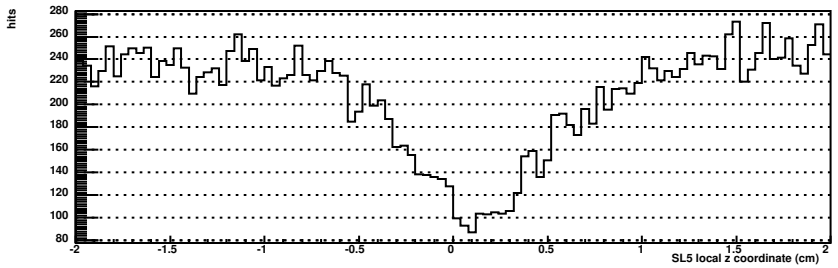

hits
SL0 local z coordinate (cm)

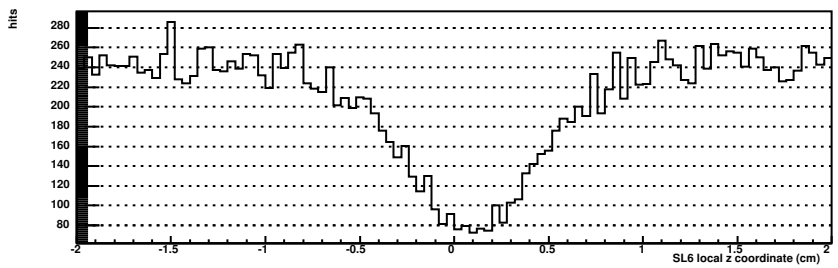

hits
SL1 local z coordinate (cm)

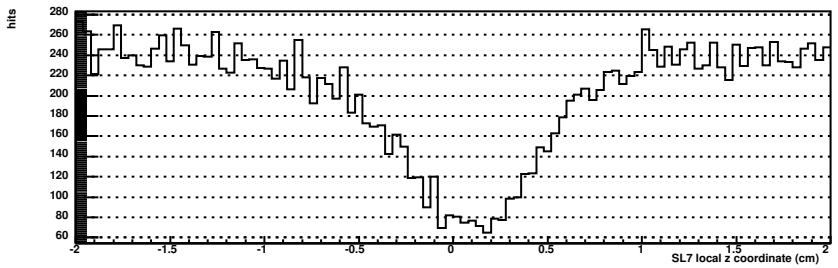

hits
SL2 local z coordinate (cm)

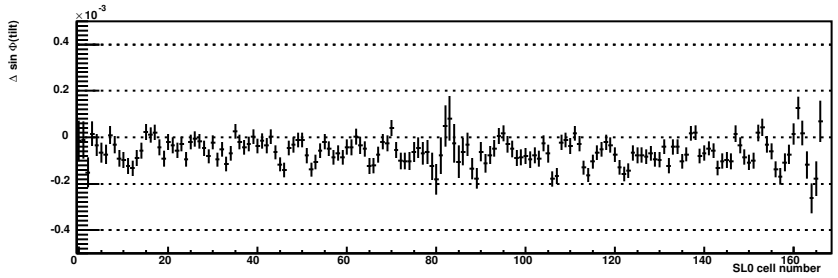

hits
SL3 local z coordinate (cm)

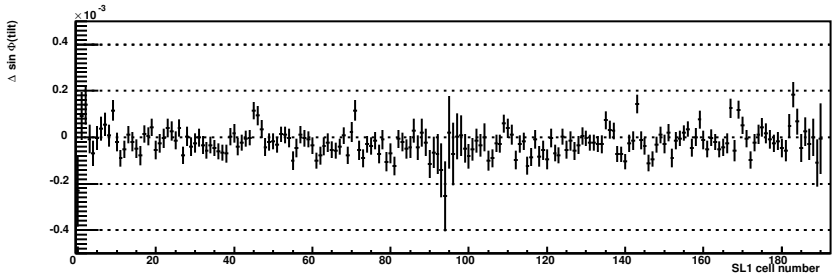

hits
SL4 local z coordinate (cm)

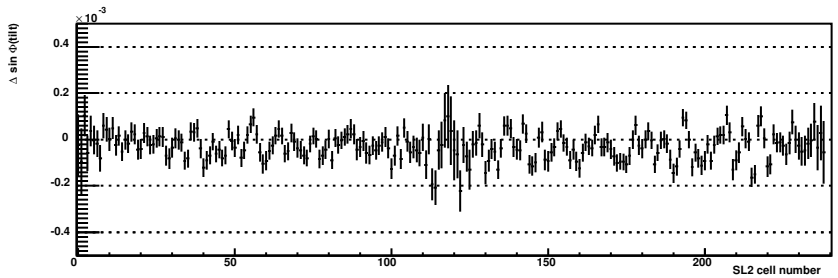

hits
SL5 local z coordinate (cm)

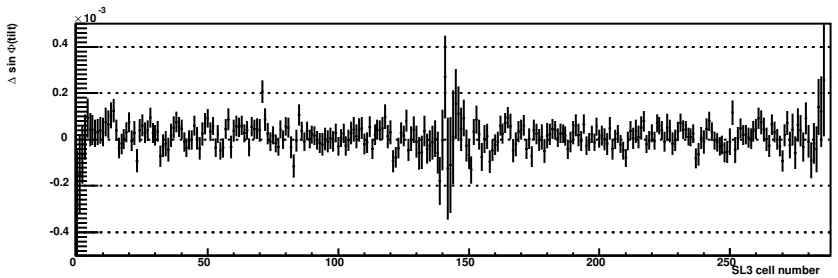

hits
SL6 local z coordinate (cm)

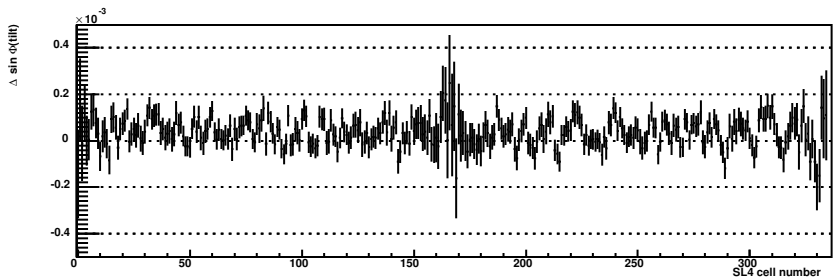

hits
SL7 local z coordinate (cm)

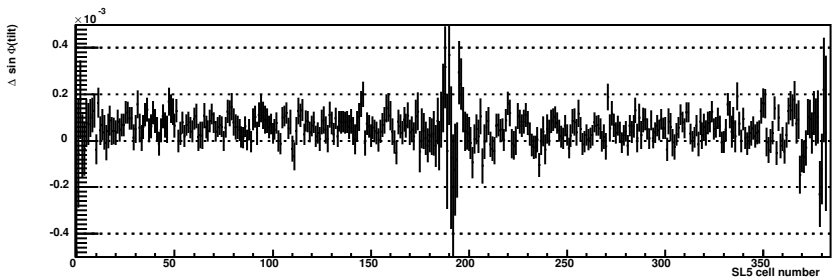

×10^-3
Δ sin Φ(tilt)
SL0 cell number

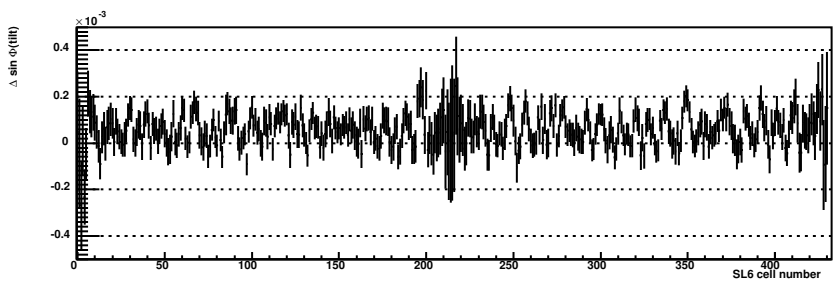

×10^-3
Δ sin Φ(tilt)
SL1 cell number

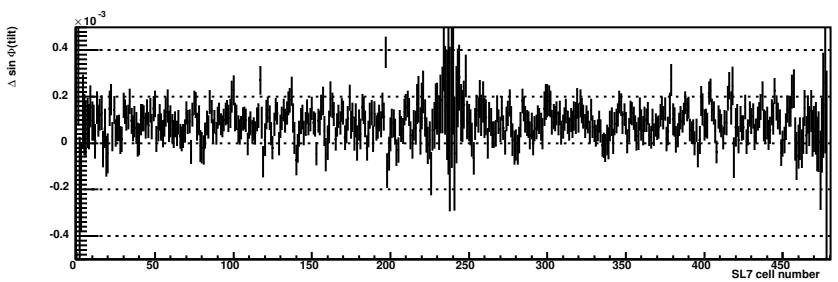

×10^-3
Δ sin Φ(tilt)
SL2 cell number

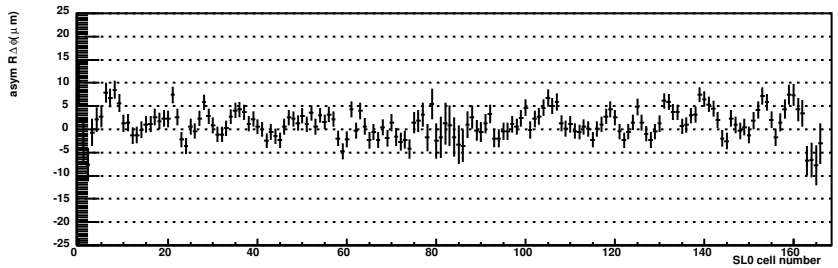

×10^-3
Δ sin Φ(tilt)
SL3 cell number

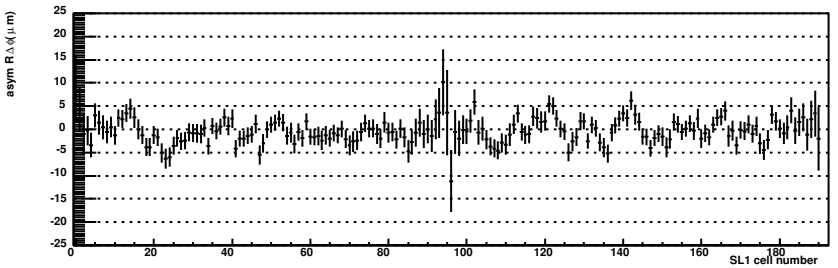

×10^-3
Δ sin Φ(tilt)
SL4 cell number

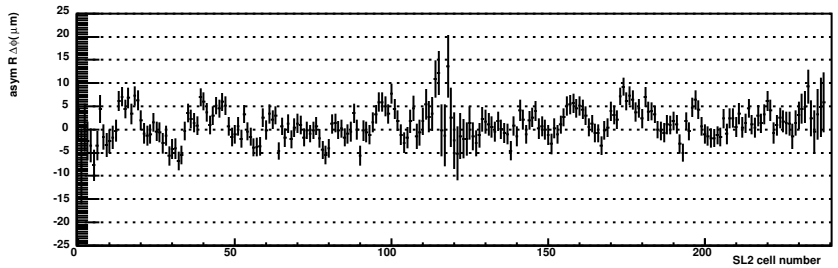

×10^-3
Δ sin Φ(tilt)
SL5 cell number

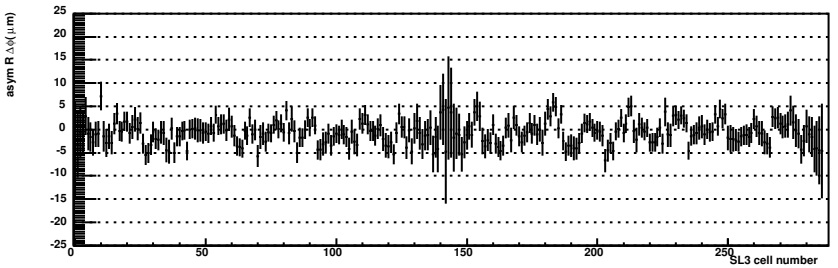

×10^-3
Δ sin Φ(tilt)
SL6 cell number

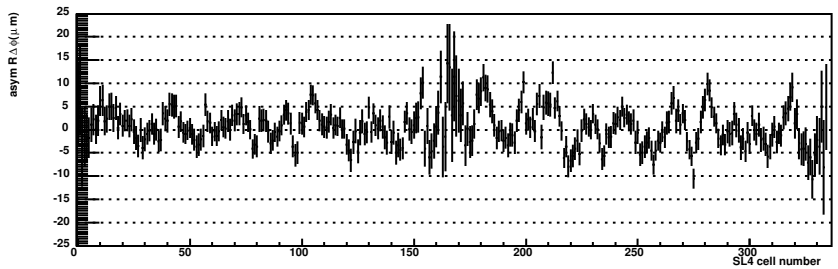

×10^-3
Δ sin Φ(tilt)
SL7 cell number

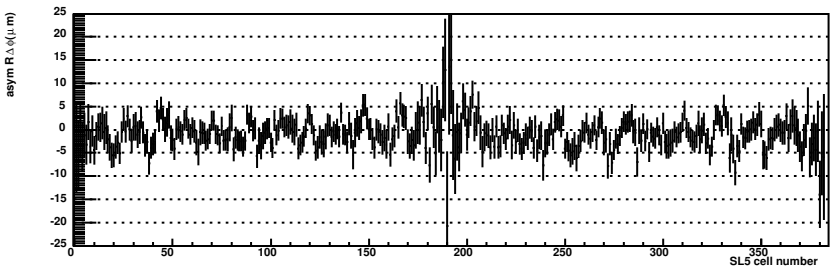

asym R Δφ(μm)
SL0 cell number

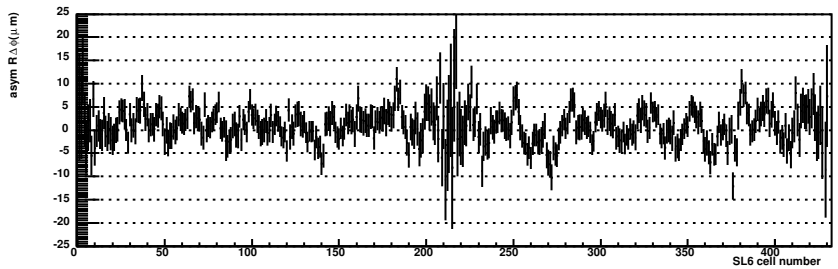

asym R Δφ(μm)
SL1 cell number

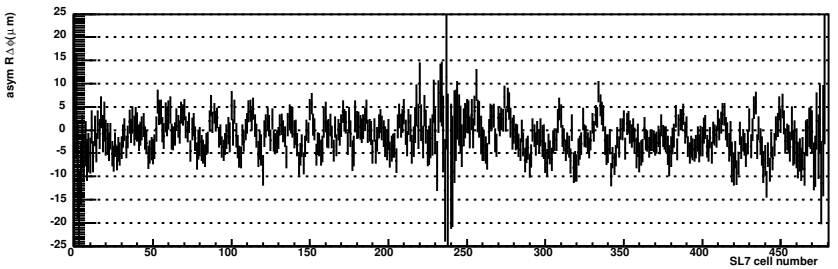

asym R Δφ(μm)
SL2 cell number

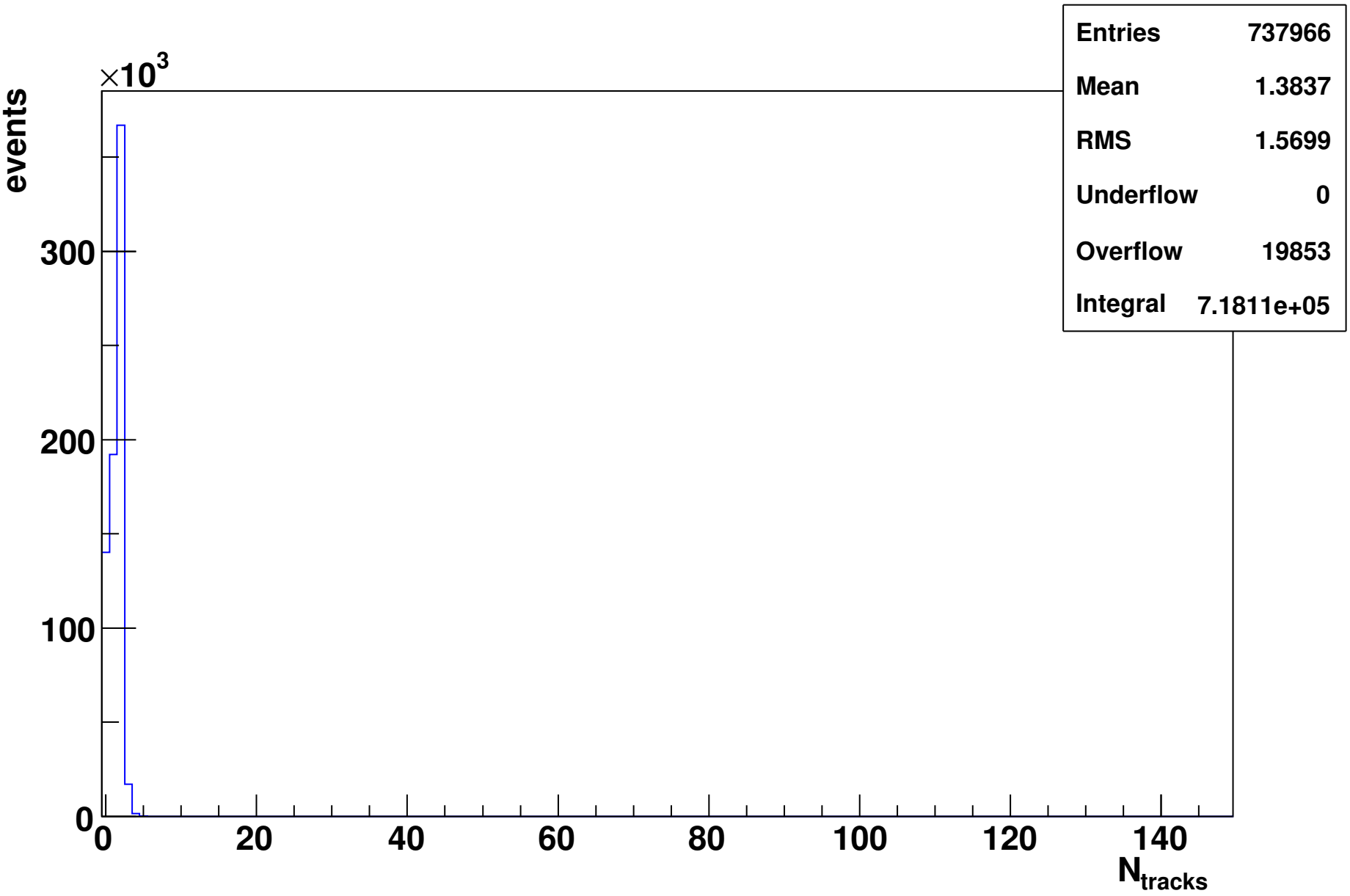

asym R Δφ(μm)
SL3 cell number

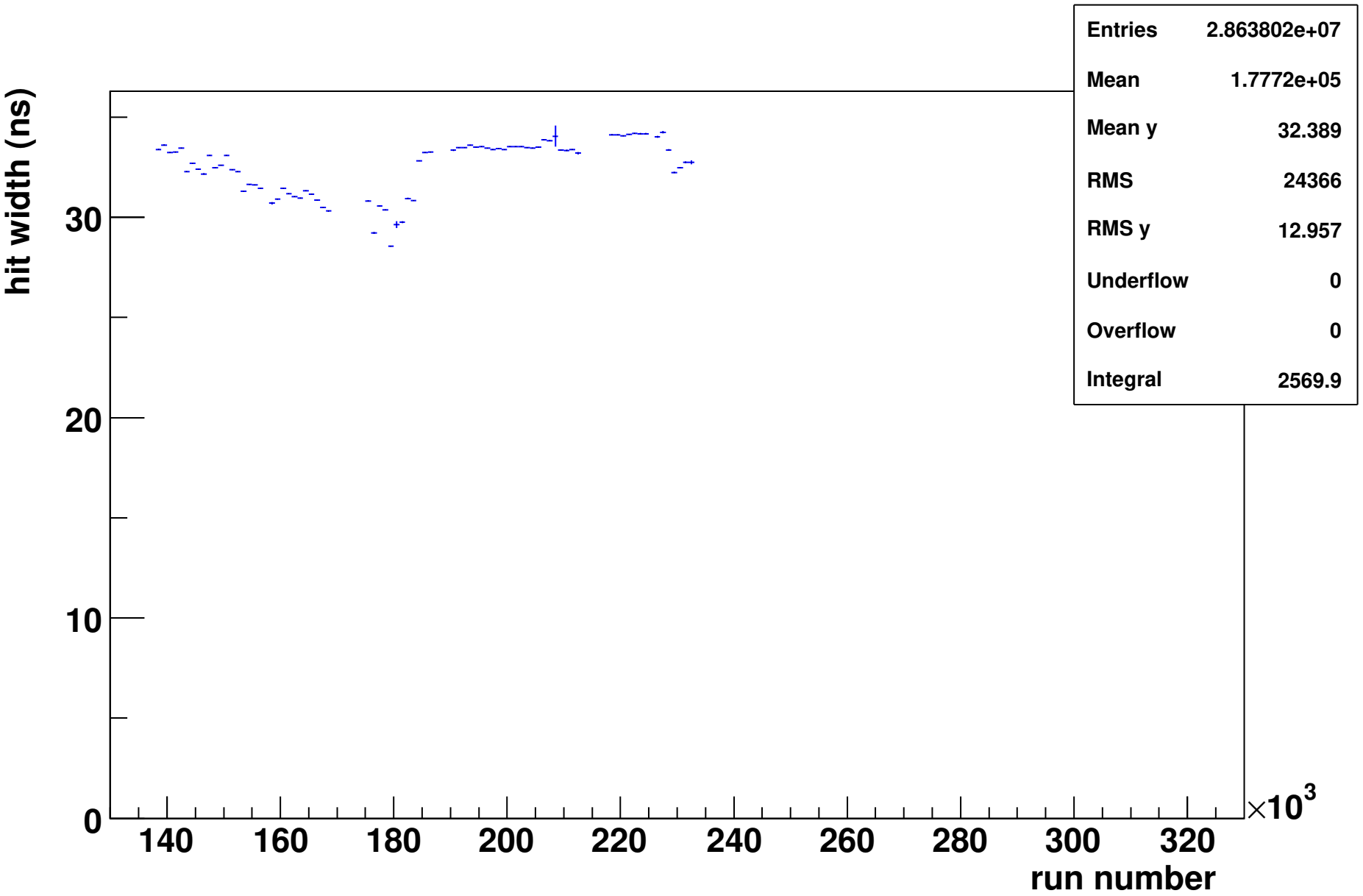

asym R Δφ(μm)
SL4 cell number

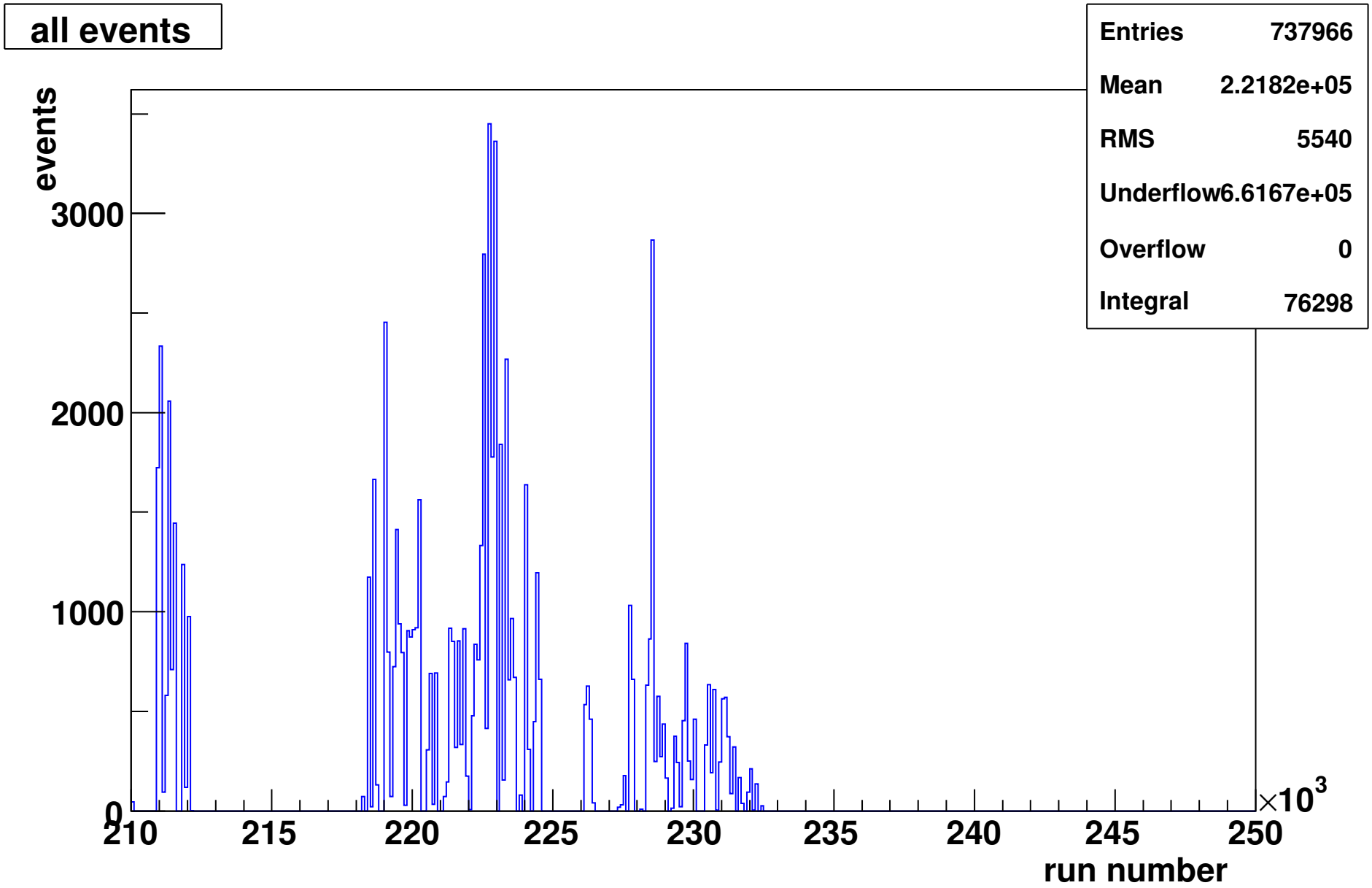

asym R Δφ(μm)
SL5 cell number

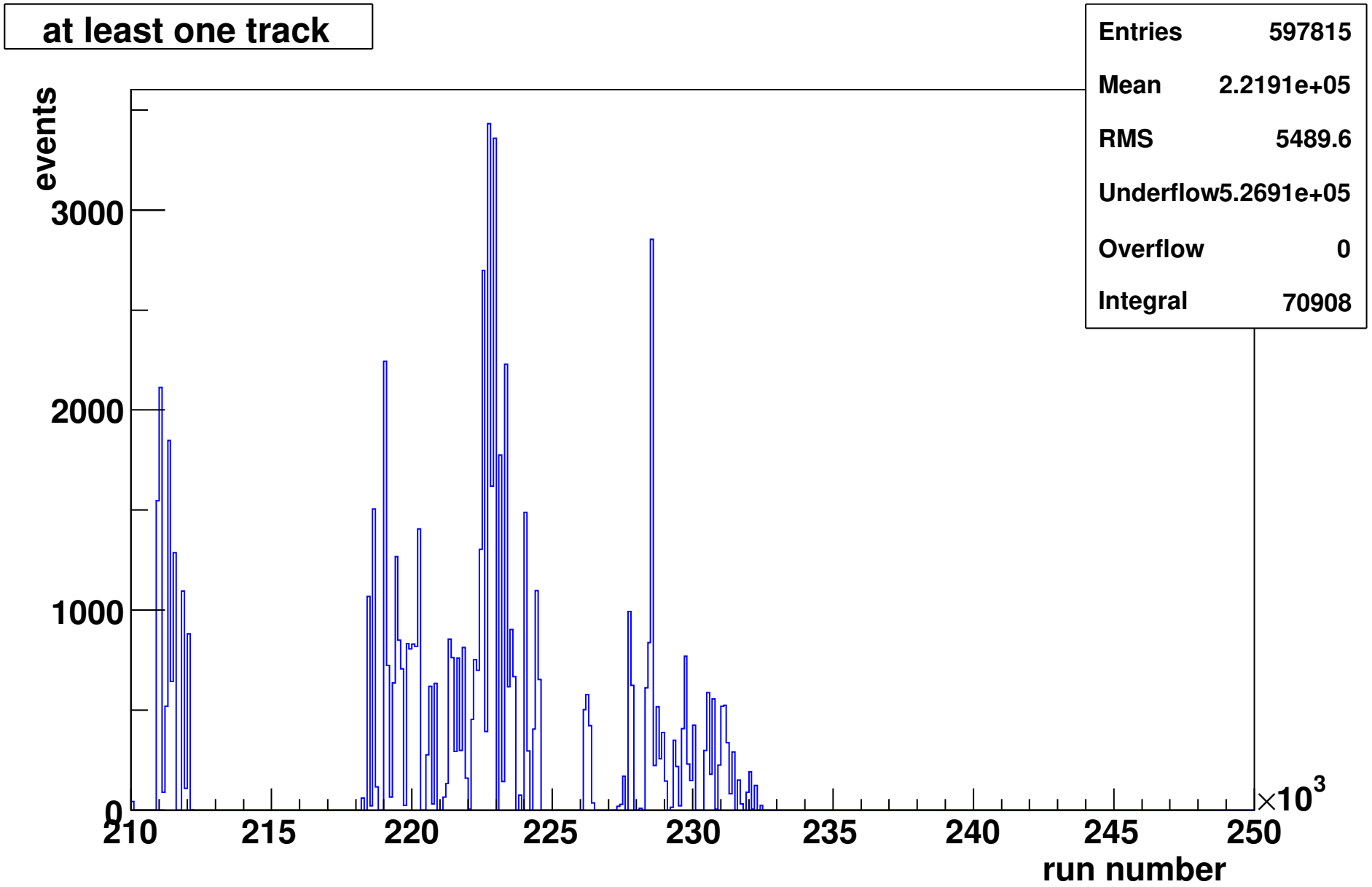

asym R Δφ(μm)
SL6 cell number

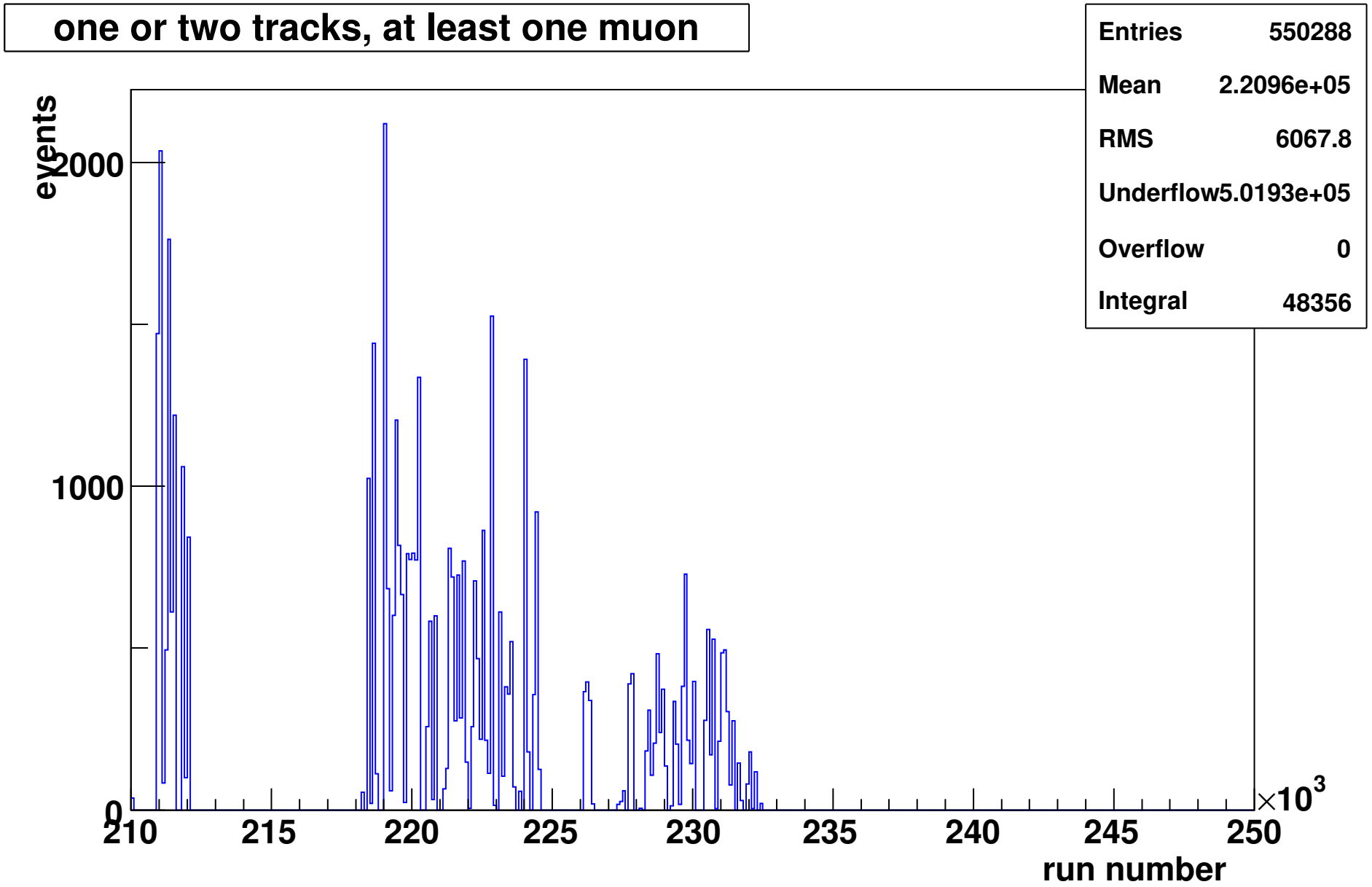

asym R Δφ(μm)
SL7 cell number

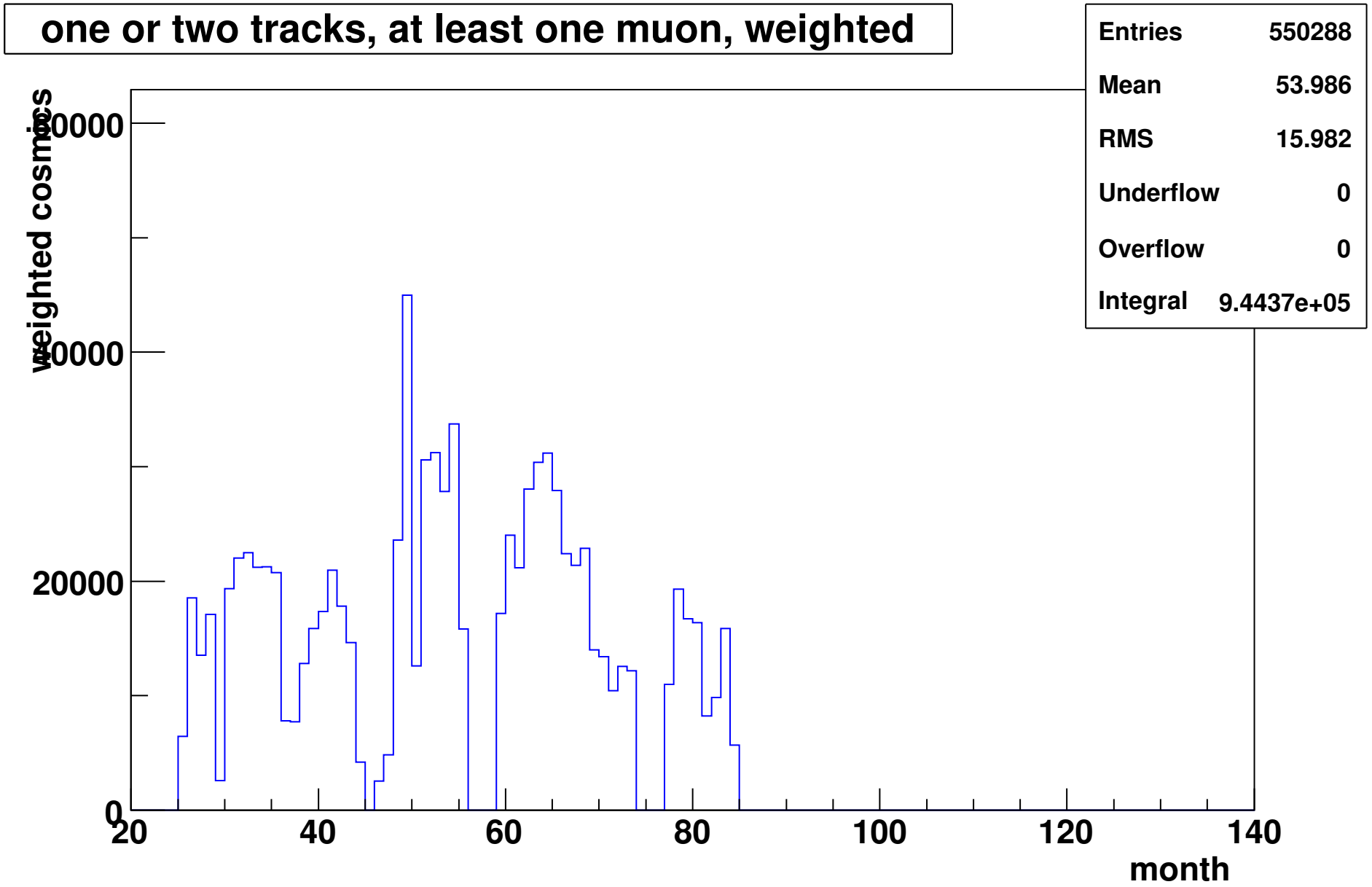

Entries 737966
Mean 1.3837
RMS 1.5699
Underflow 0
Overflow 19853
Integral 7.1811e+05
events
×10^3
300
200
100
0
0
20
40
60
80
100
120
140
N_tracks

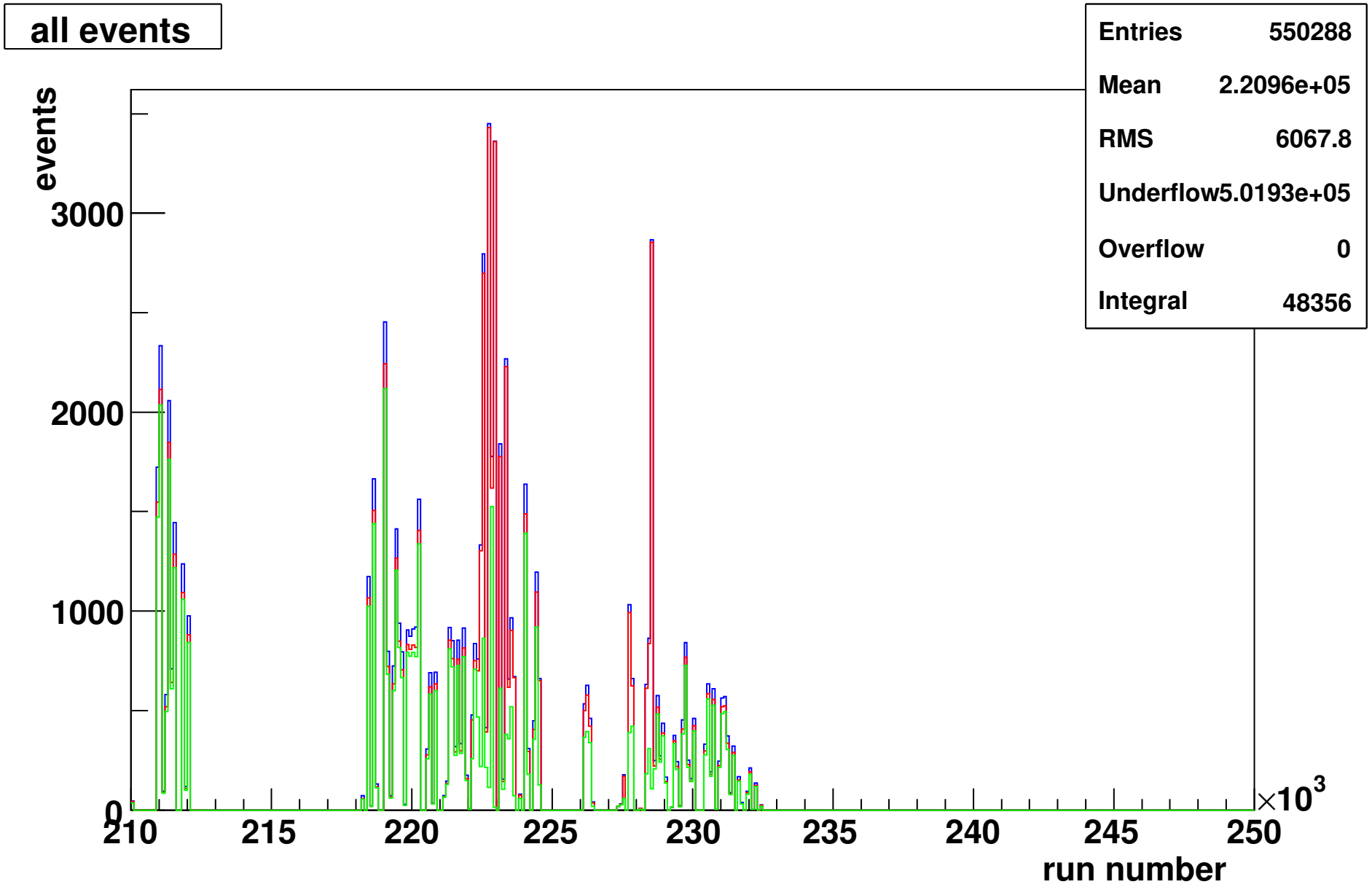

hit width (ns)
30
20
10
0
140
160
180
200
220
240
260
280
300
320
×10^3
run number
Entries 2.863802e+07
Mean 1.7772e+05
Mean y 32.389
RMS 24366
RMS y 12.957
Underflow 0
Overflow 0
Integral 2569.9

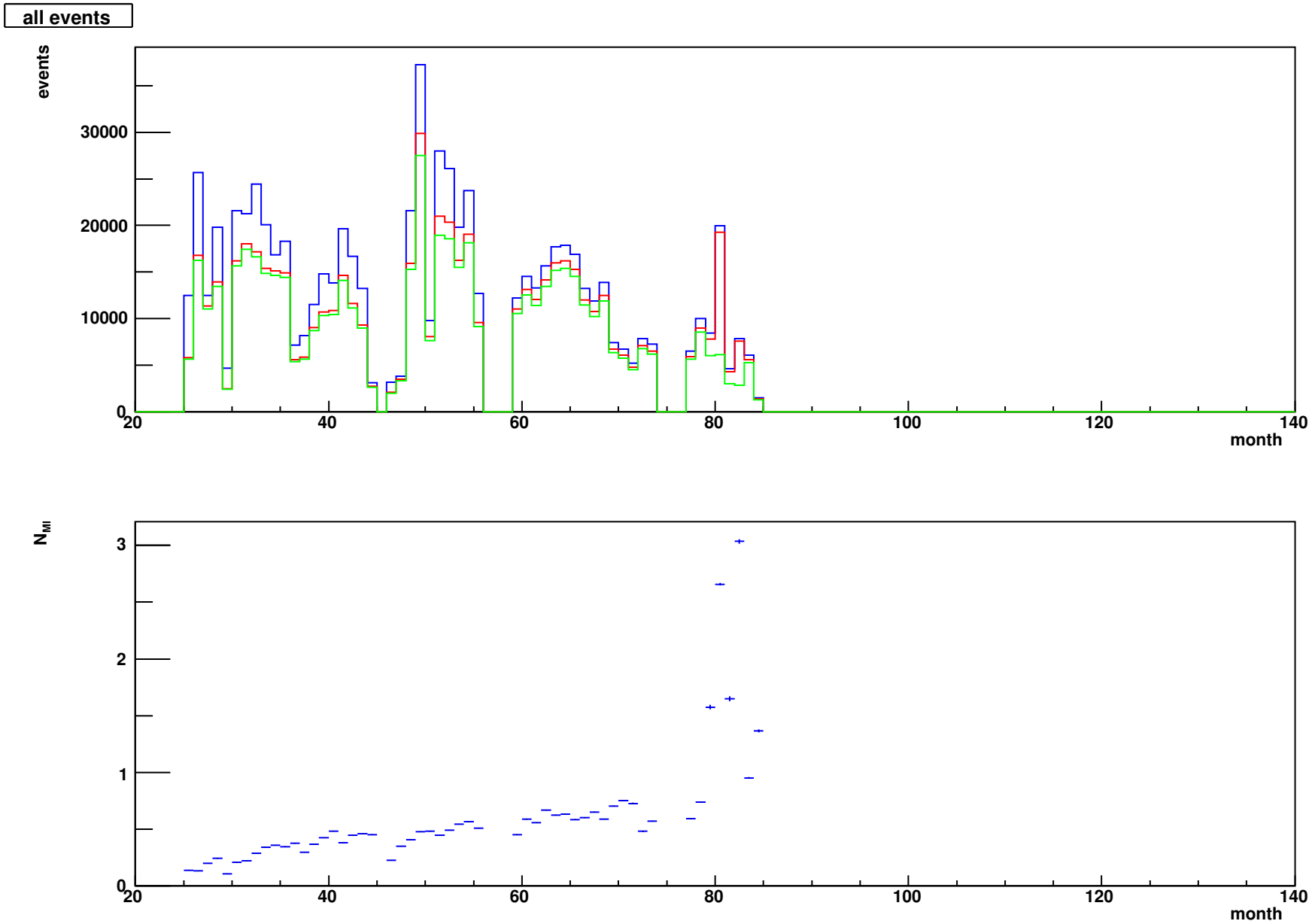

all events
Entries 737966
Mean 2.2182e+05
RMS 5540
Underflow 6.6167e+05
Overflow 0
Integral 76298
events
3000
2000
1000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

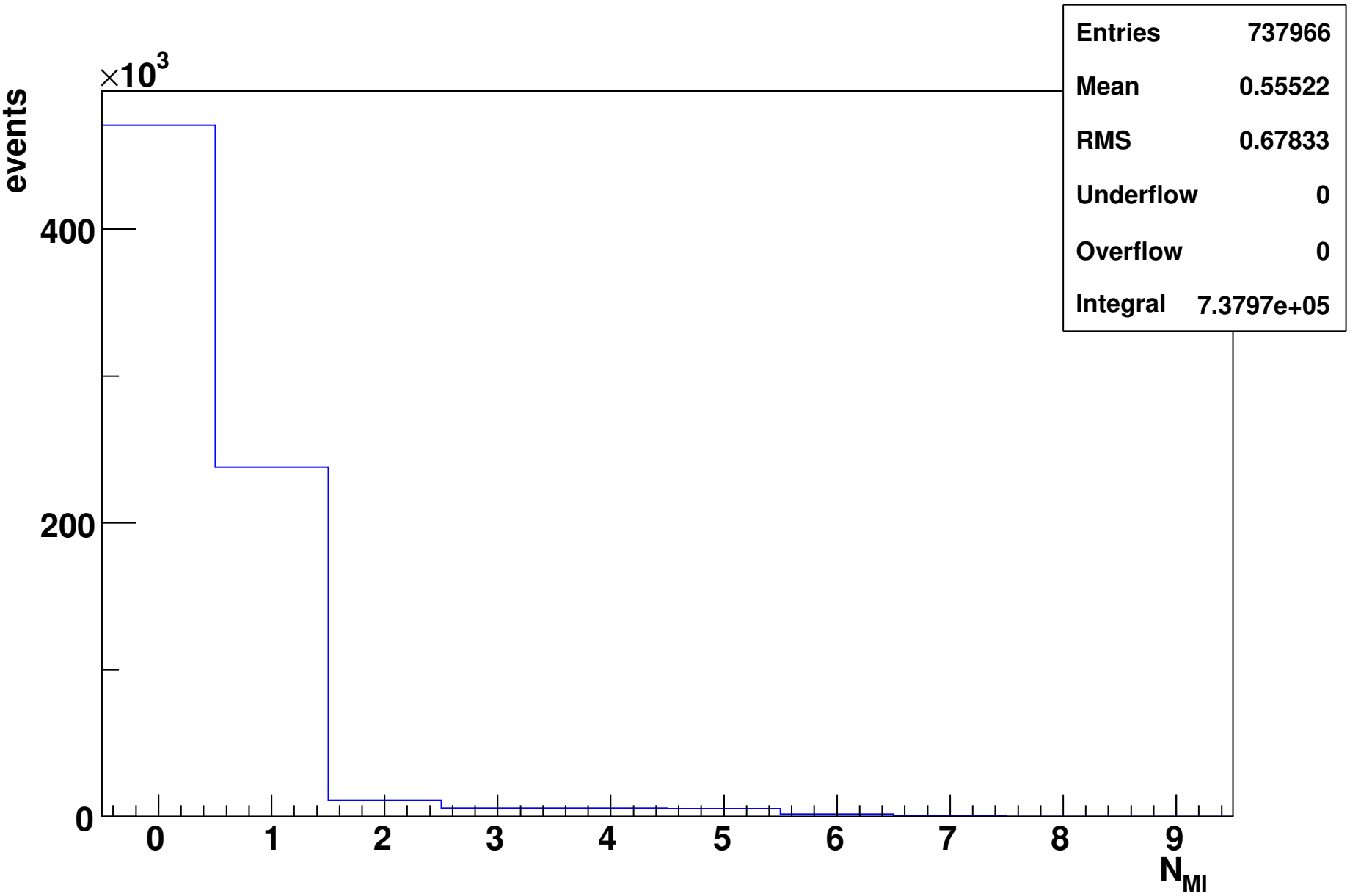

at least one track
Entries 597815
Mean 2.2191e+05
RMS 5489.6
Underflow 5.2691e+05
Overflow 0
Integral 70908
events
3000
2000
1000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

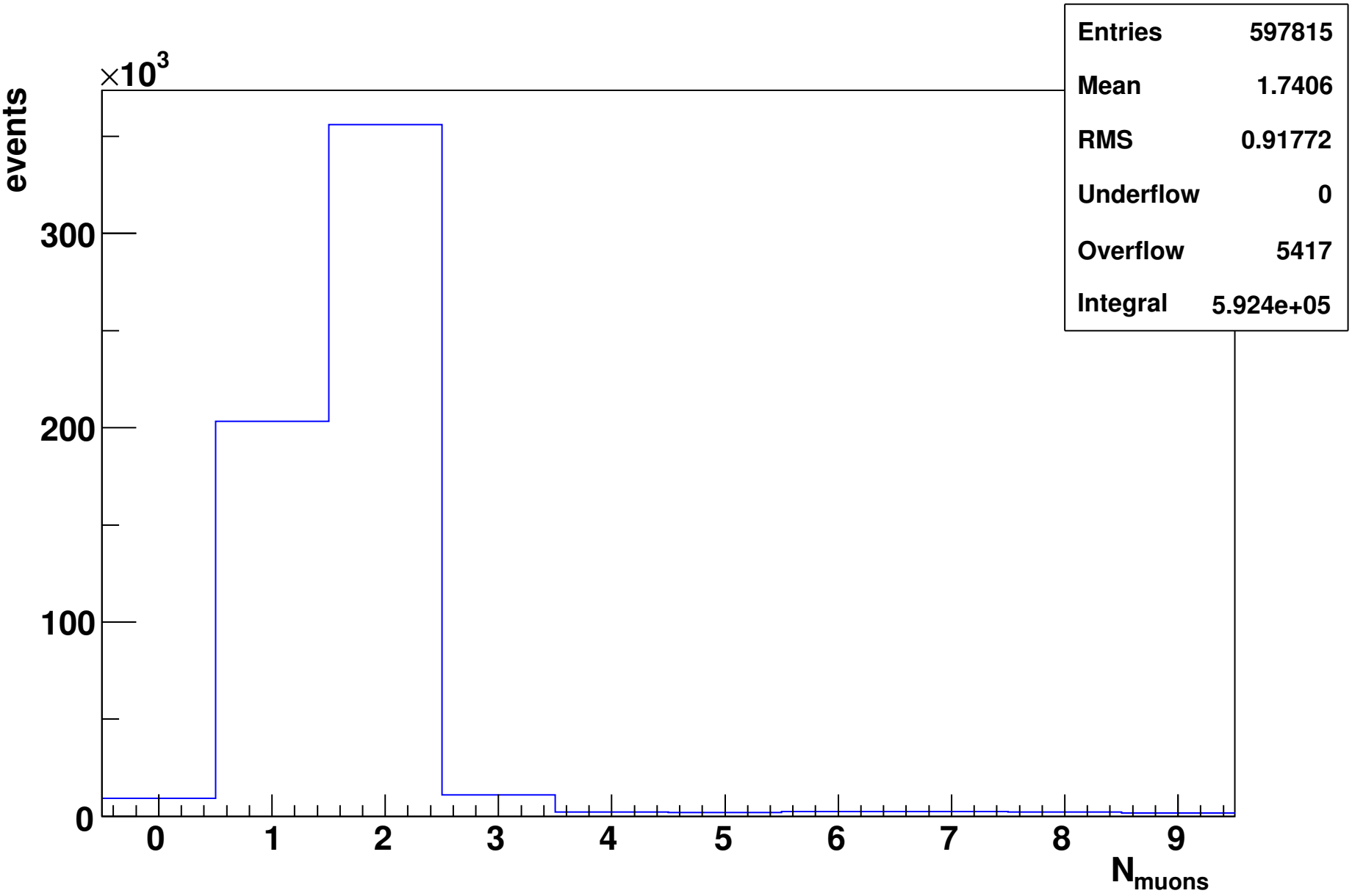

one or two tracks, at least one muon
Entries 550288
Mean 2.2096e+05
RMS 6067.8
Underflow 5.0193e+05
Overflow 0
Integral 48356
events
2000
1000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

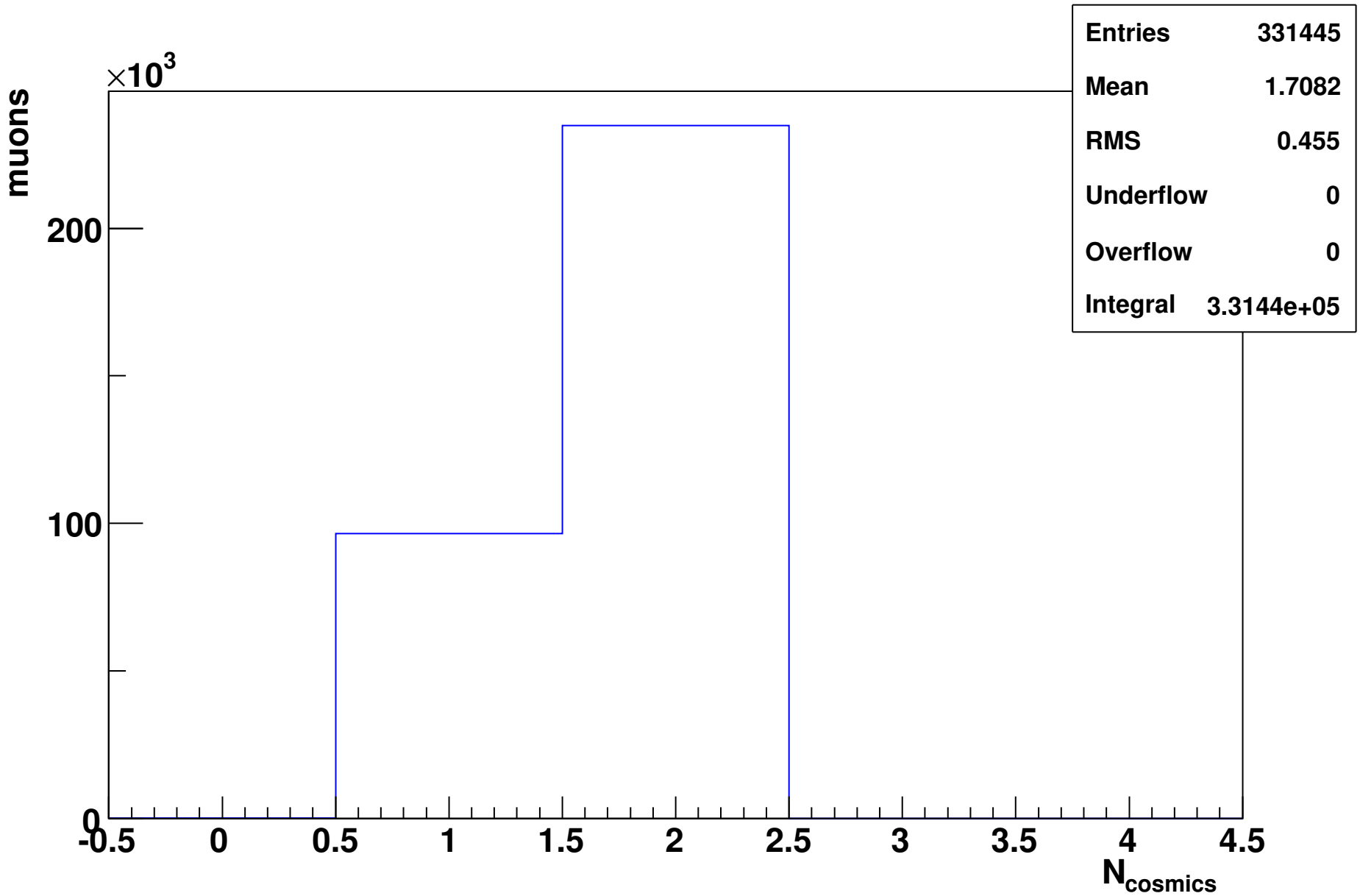

one or two tracks, at least one muon, weighted
Entries 550288
Mean 53.986
RMS 15.982
Underflow 0
Overflow 0
Integral 9.4437e+05
weighted cosmics
60000
40000
20000
0
20
40
60
80
100
120
140
month

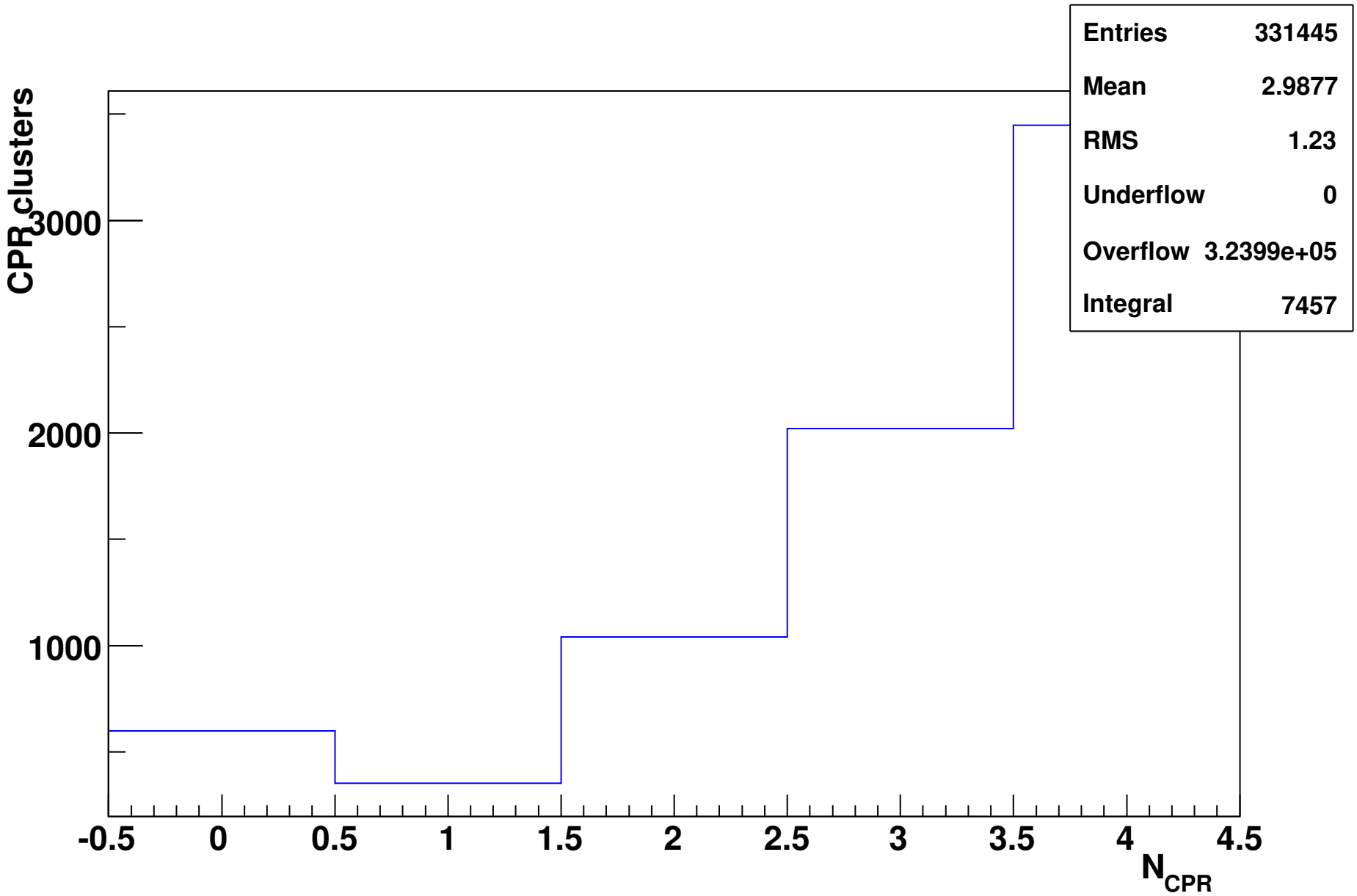

all events
Entries 550288
Mean 2.2096e+05
RMS 6067.8
Underflow 5.0193e+05
Overflow 0
Integral 48356
events
3000
2000
1000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

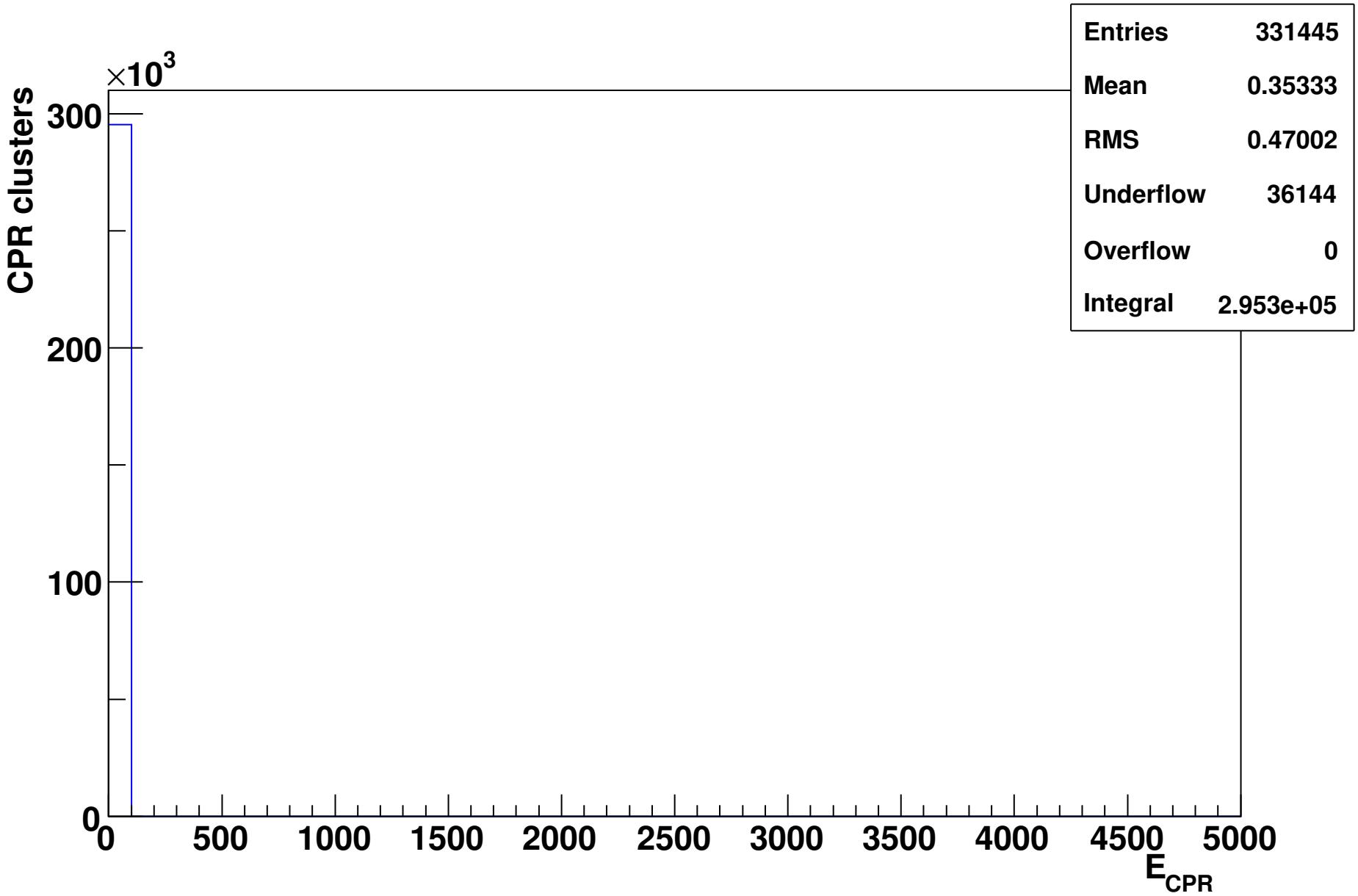

all events
events
30000
20000
10000
0
20
40
60
80
100
120
140
month
N_{MI}
3
2
1
0
20
40
60
80
100
120
140
month

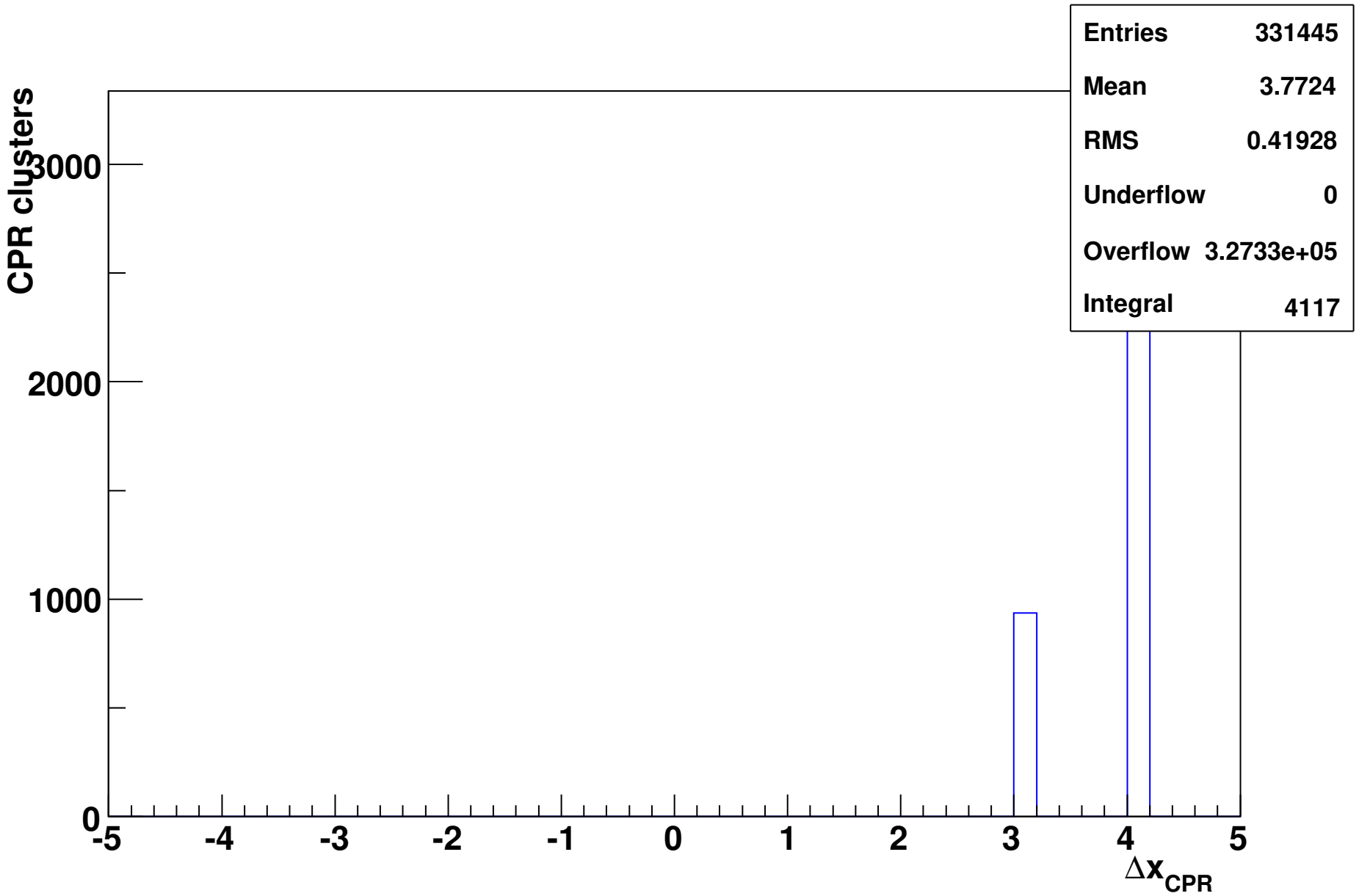

Entries 737966
Mean 0.55522
RMS 0.67833
Underflow 0
Overflow 0
Integral 7.3797e+05
×10^3
events
400
200
0
0
1
2
3
4
5
6
7
8
9
N_MI

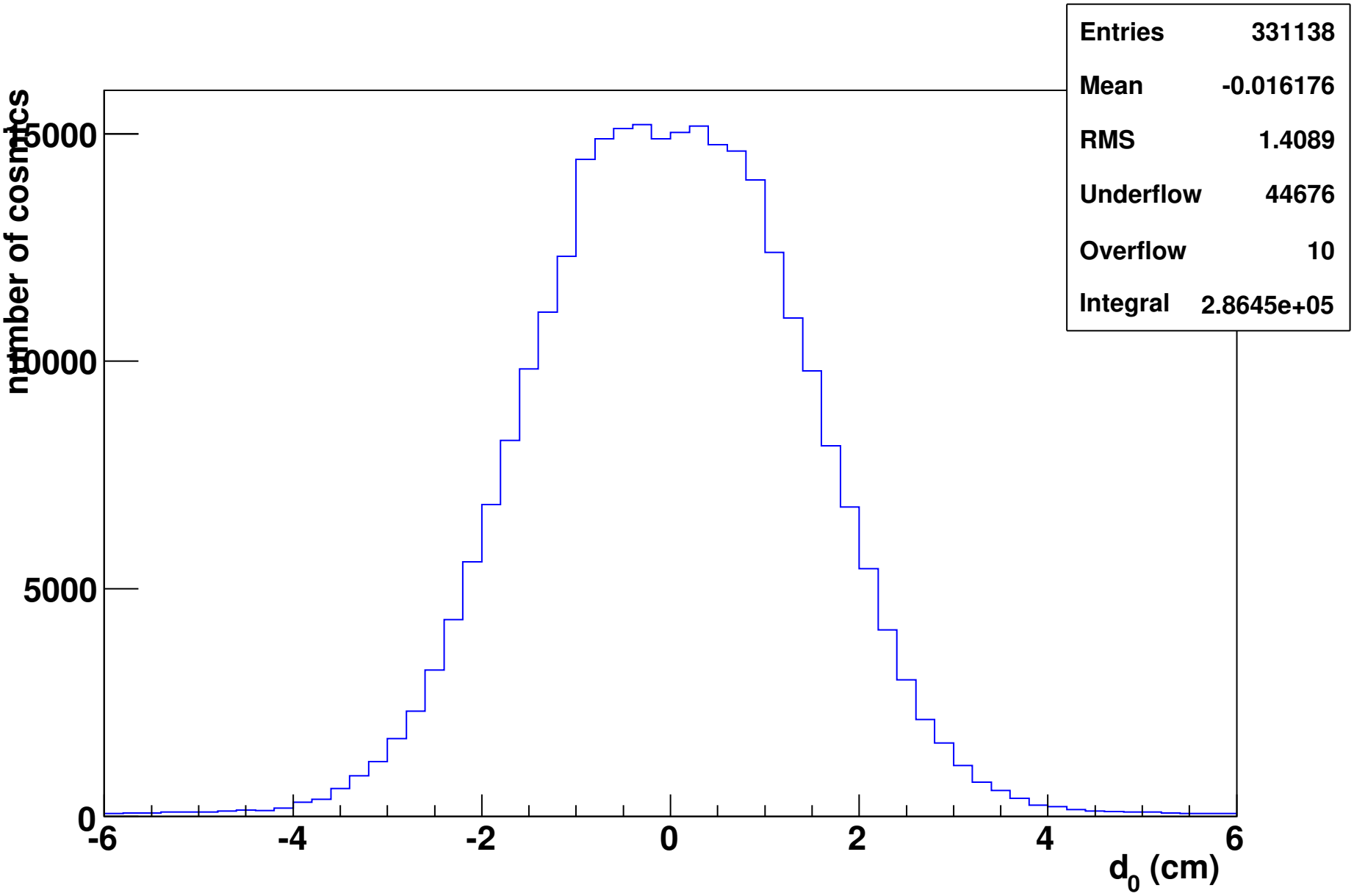

Entries 597815
Mean 1.7406
RMS 0.91772
Underflow 0
Overflow 5417
Integral 5.924e+05
events
×10^3
300
200
100
0
0 1 2 3 4 5 6 7 8 9
N_muons

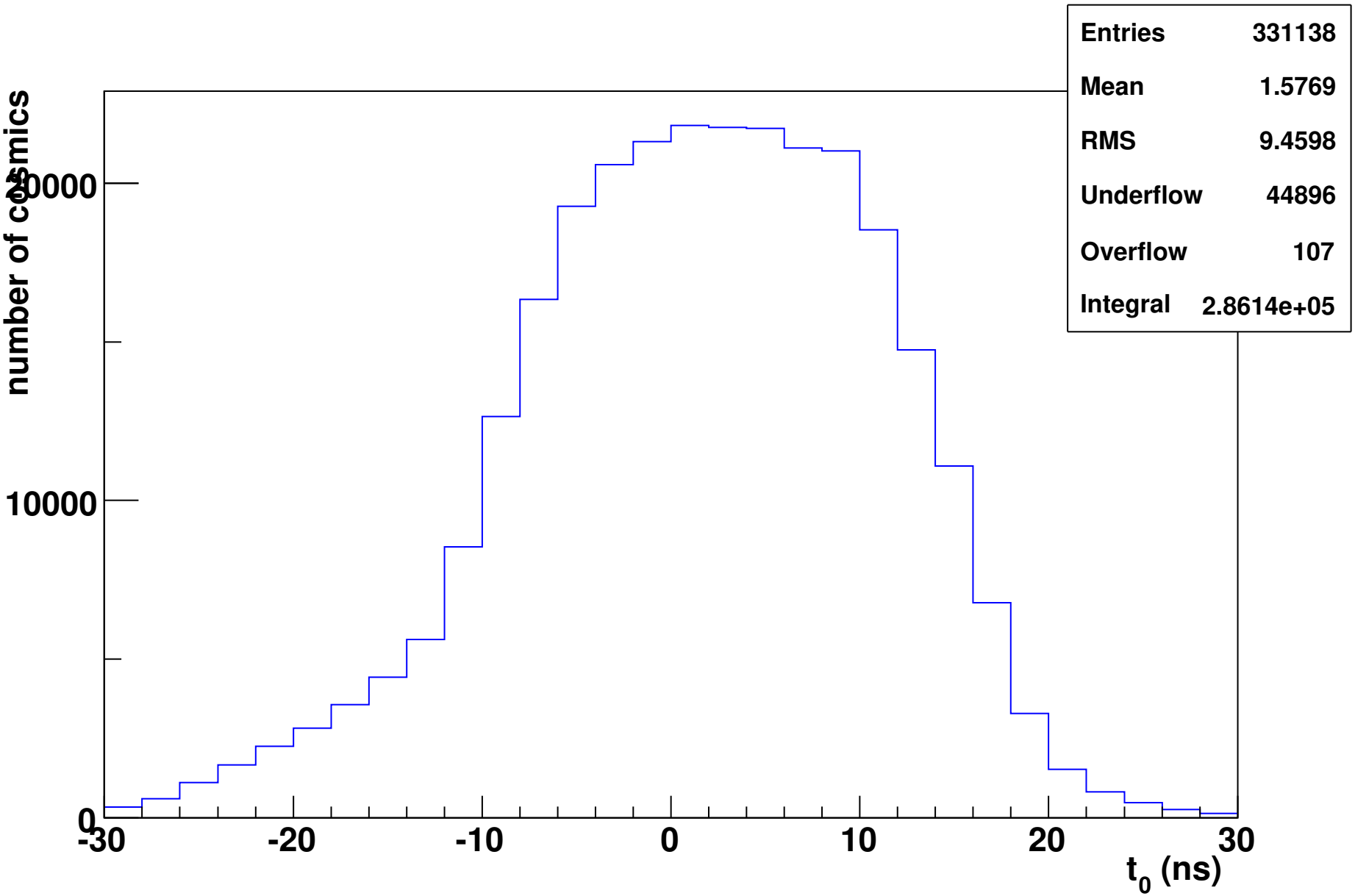

muons
×10^3
200
100
0
-0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
N_cosmics
Entries 331445
Mean 1.7082
RMS 0.455
Underflow 0
Overflow 0
Integral 3.3144e+05

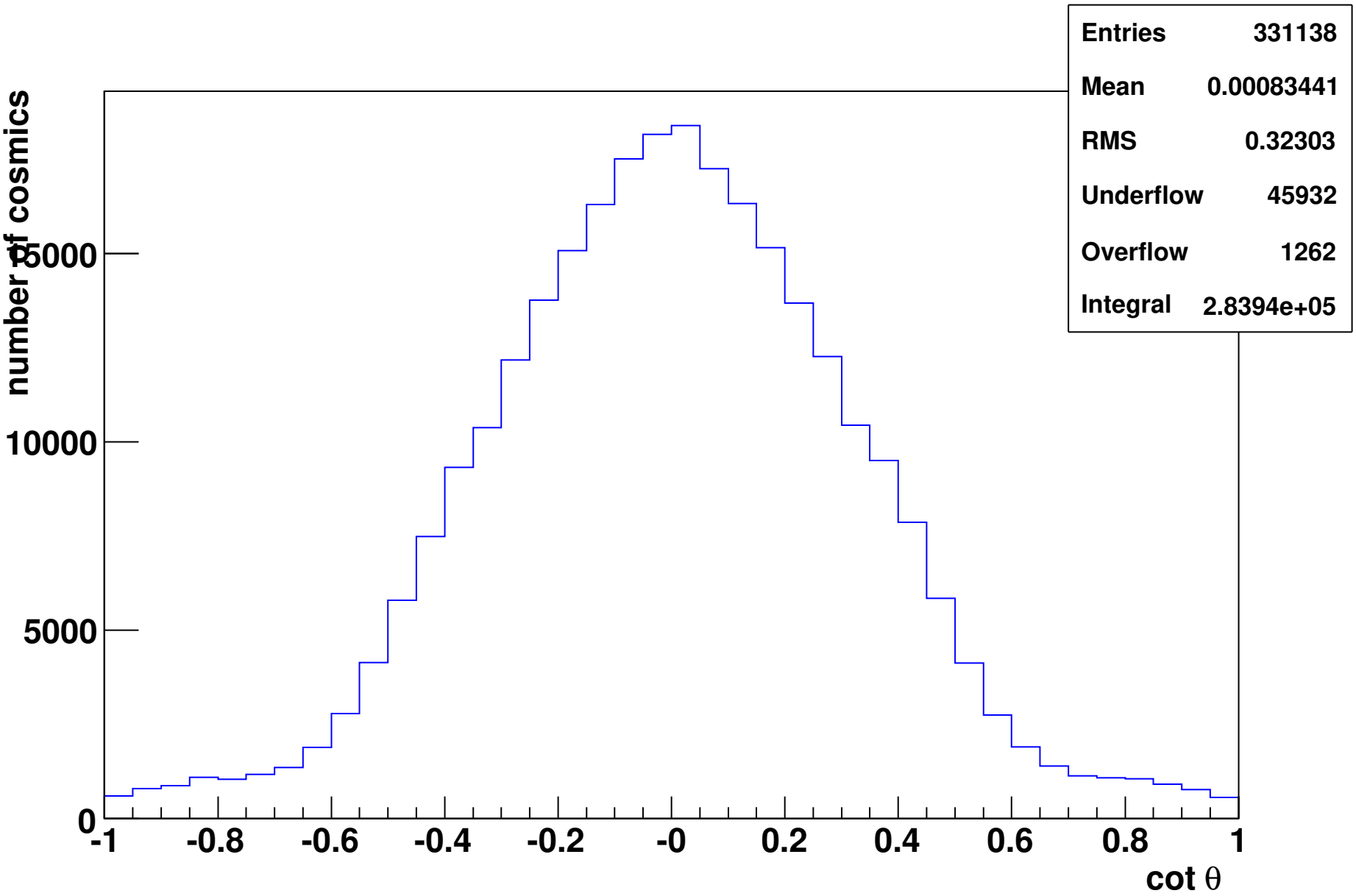

Entries 331445
Mean 2.9877
RMS 1.23
Underflow 0
Overflow 3.2399e+05
Integral 7457
CPR clusters
3000
2000
1000
-0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
N_CPR

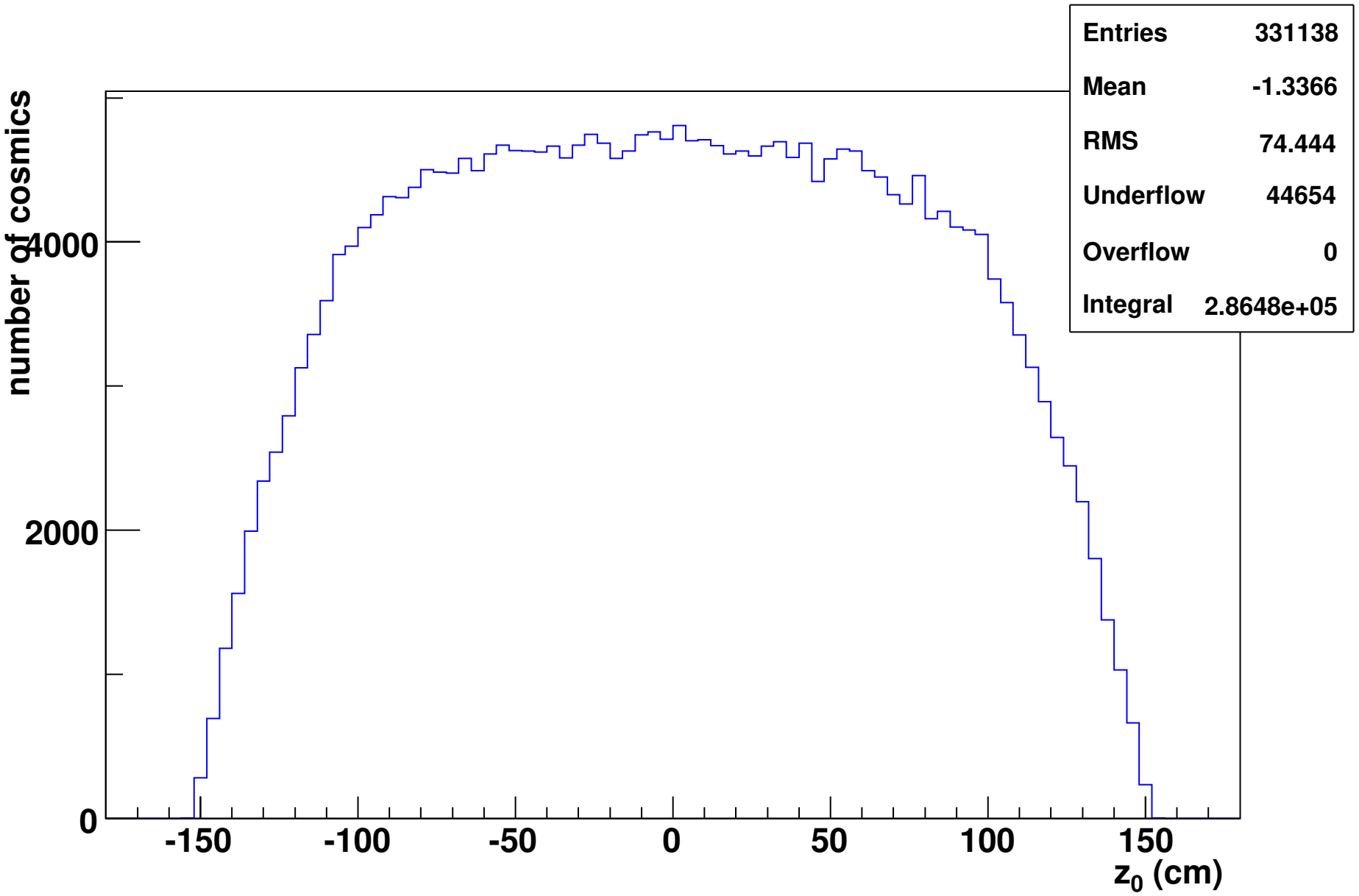

Entries 331445
Mean 0.35333
RMS 0.47002
Underflow 36144
Overflow 0
Integral 2.953e+05
×10^3
CPR clusters
300
200
100
0
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
E_CPR

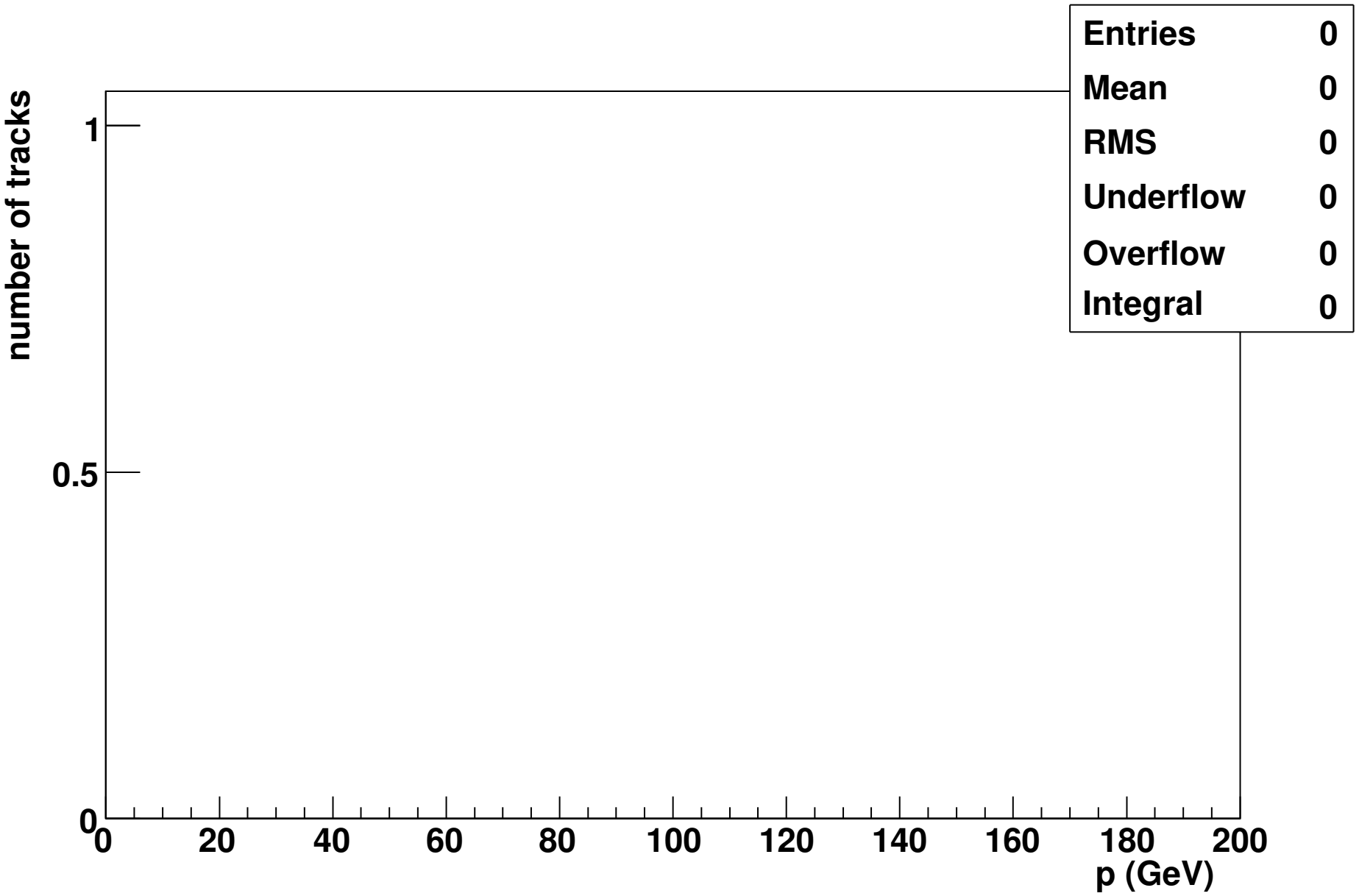

Entries 331445
Mean 3.7724
RMS 0.41928
Underflow 0
Overflow 3.2733e+05
Integral 4117
CPR clusters
3000
2000
1000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Δx_CPR

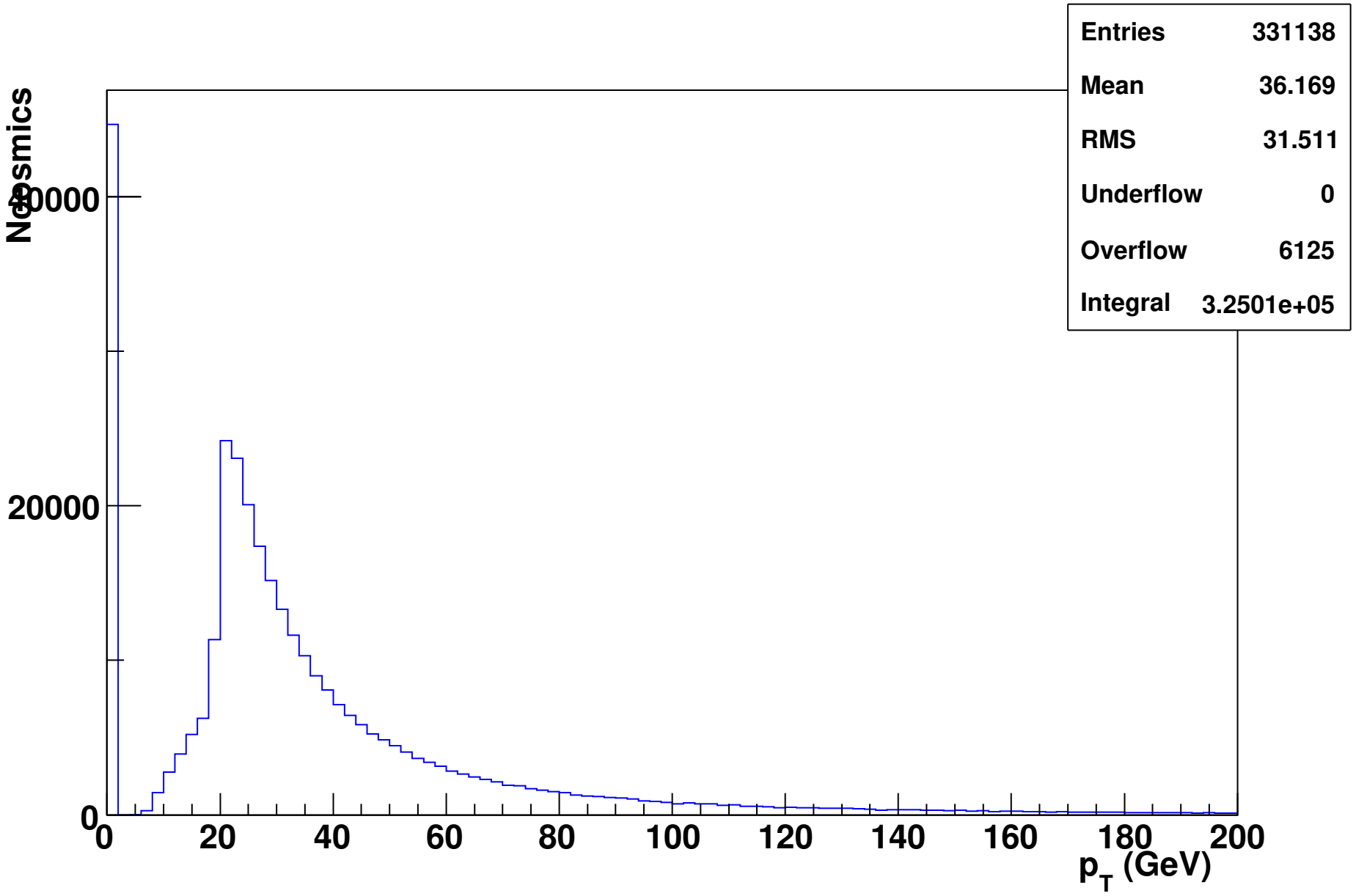

Entries 331138
Mean -0.016176
RMS 1.4089
Underflow 44676
Overflow 10
Integral 2.8645e+05
number of cosmics
10000
5000
0
-6
-4
-2
0
2
4
6
d_0 (cm)

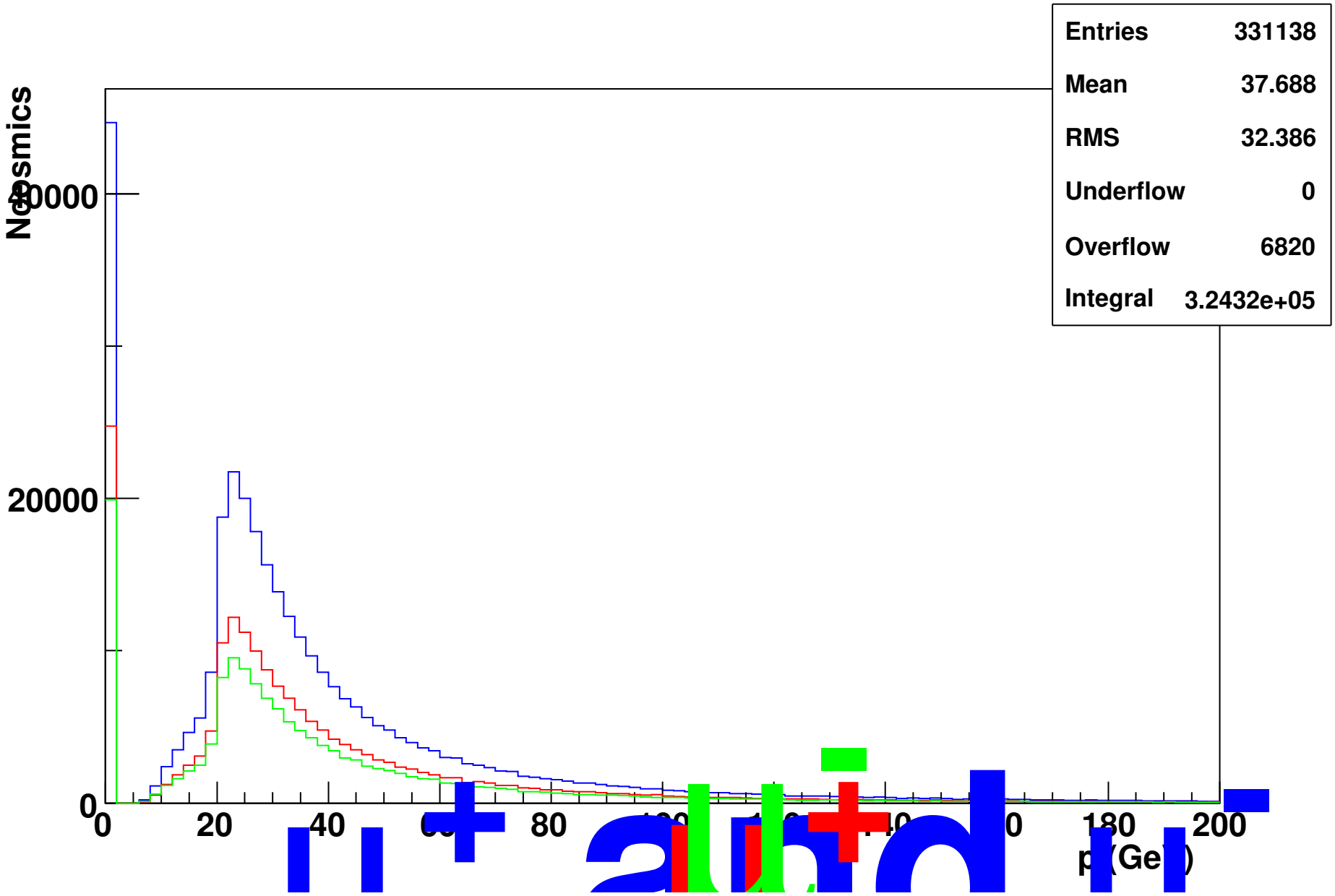

Entries 331138
Mean 1.5769
RMS 9.4598
Underflow 44896
Overflow 107
Integral 2.8614e+05
number of cosmics
20000
10000
0
-30
-20
-10
0
10
20
30
t0 (ns)

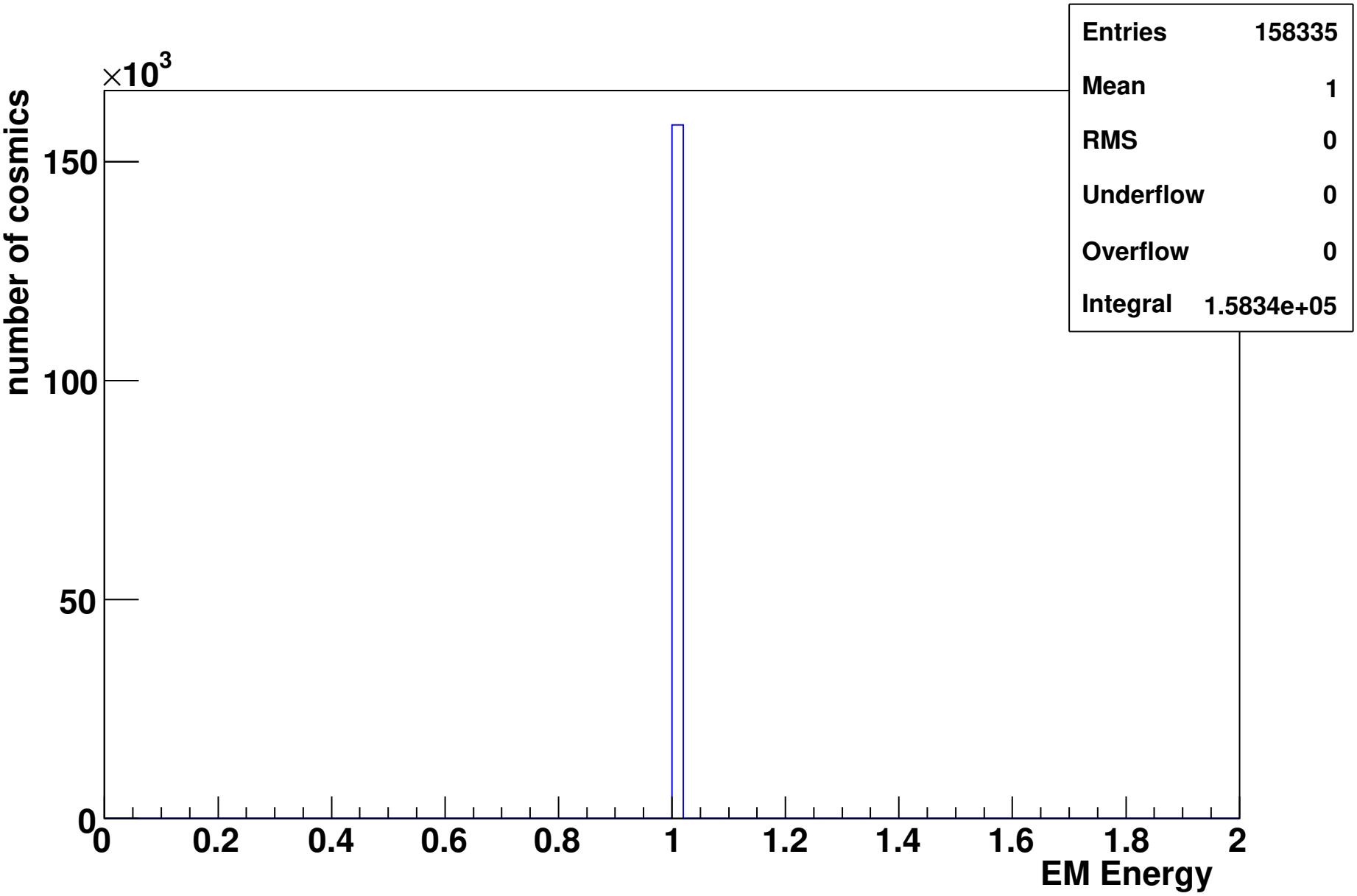

Entries 331138
Mean 0.00083441
RMS 0.32303
Underflow 45932
Overflow 1262
Integral 2.8394e+05
number of cosmics
15000
10000
5000
0
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
cot θ

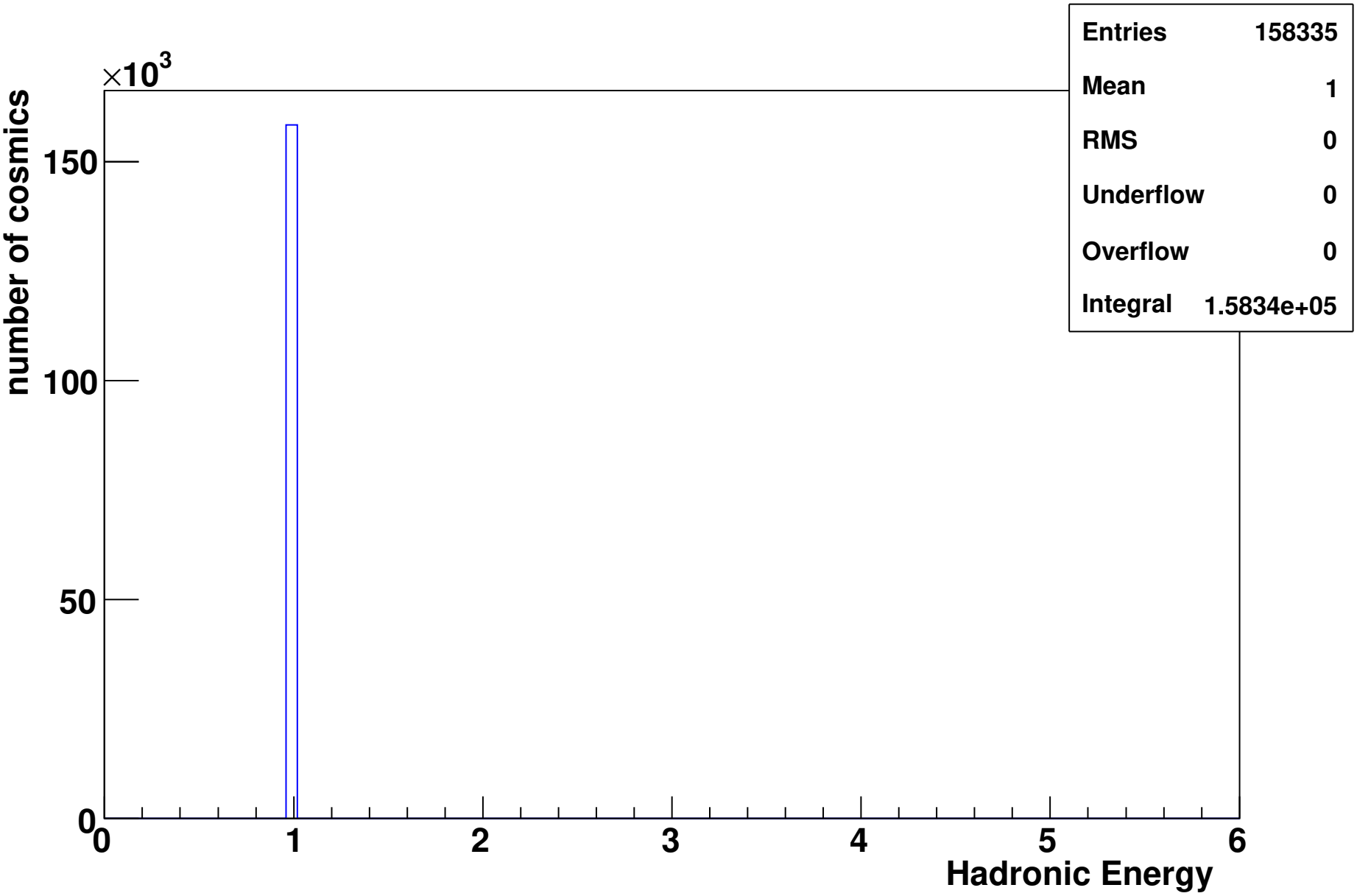

Entries 331138
Mean -1.3366
RMS 74.444
Underflow 44654
Overflow 0
Integral 2.8648e+05
number of cosmics
4000
2000
0
-150
-100
-50
0
50
100
150
z_0 (cm)

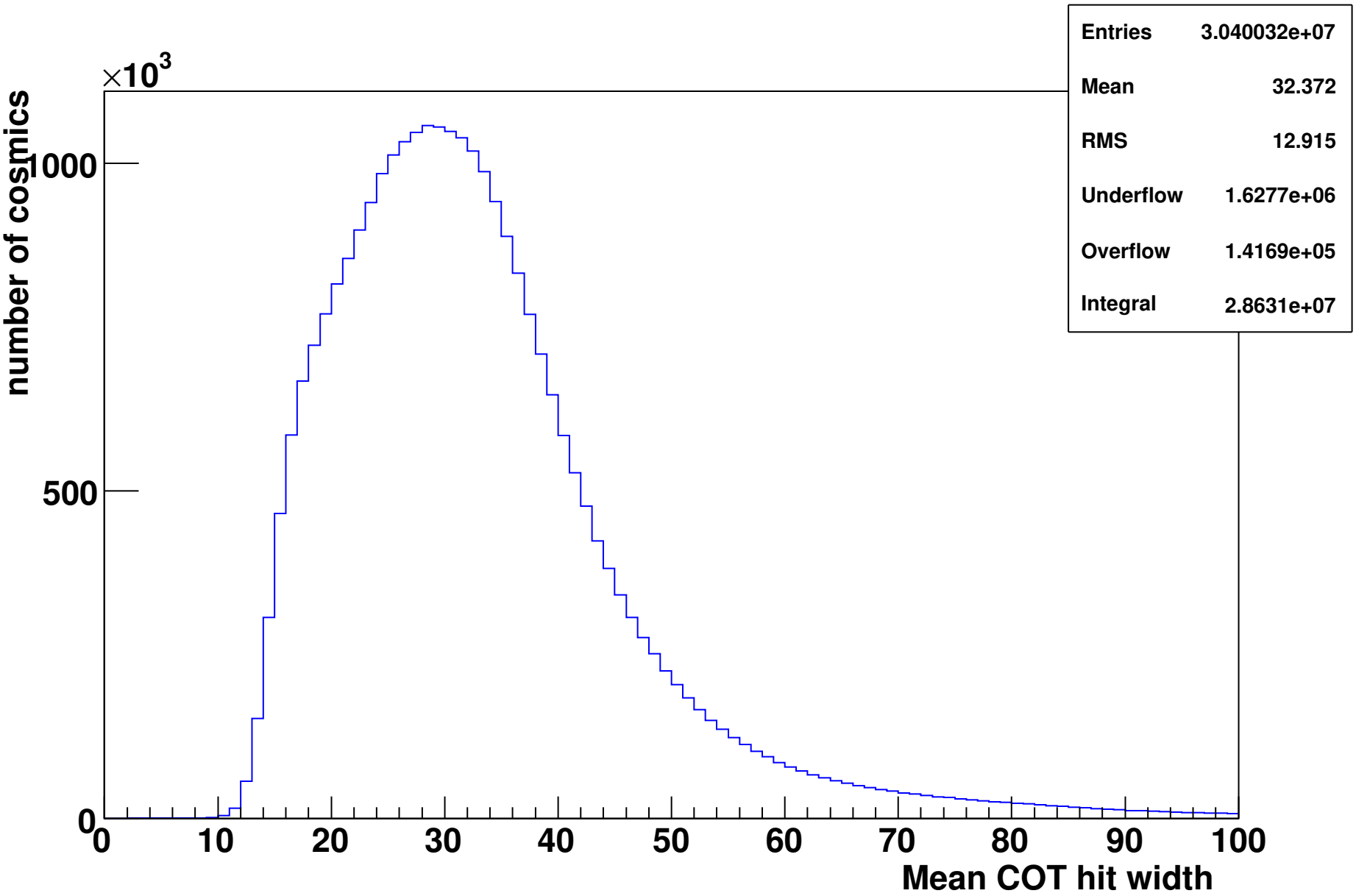

Entries 0
Mean 0
RMS 0
Underflow 0
Overflow 0
Integral 0
number of tracks
1
0.5
0
0
20
40
60
80
100
120
140
160
180
200
p (GeV)

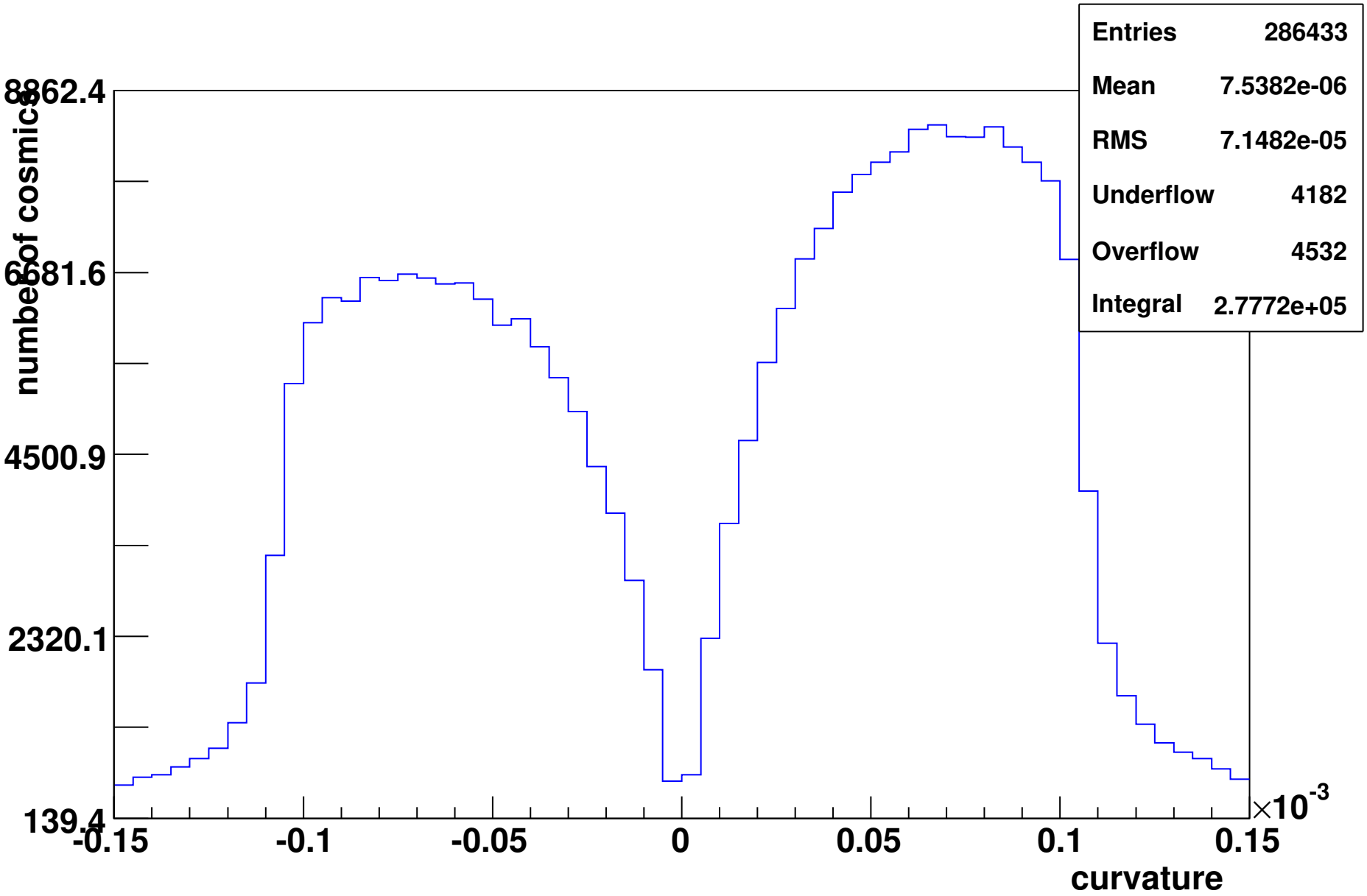

Entries 331138
Mean 36.169
RMS 31.511
Underflow 0
Overflow 6125
Integral 3.2501e+05
No Cosmics
40000
20000
0
0
20
40
60
80
100
120
140
160
180
200
p_T (GeV)

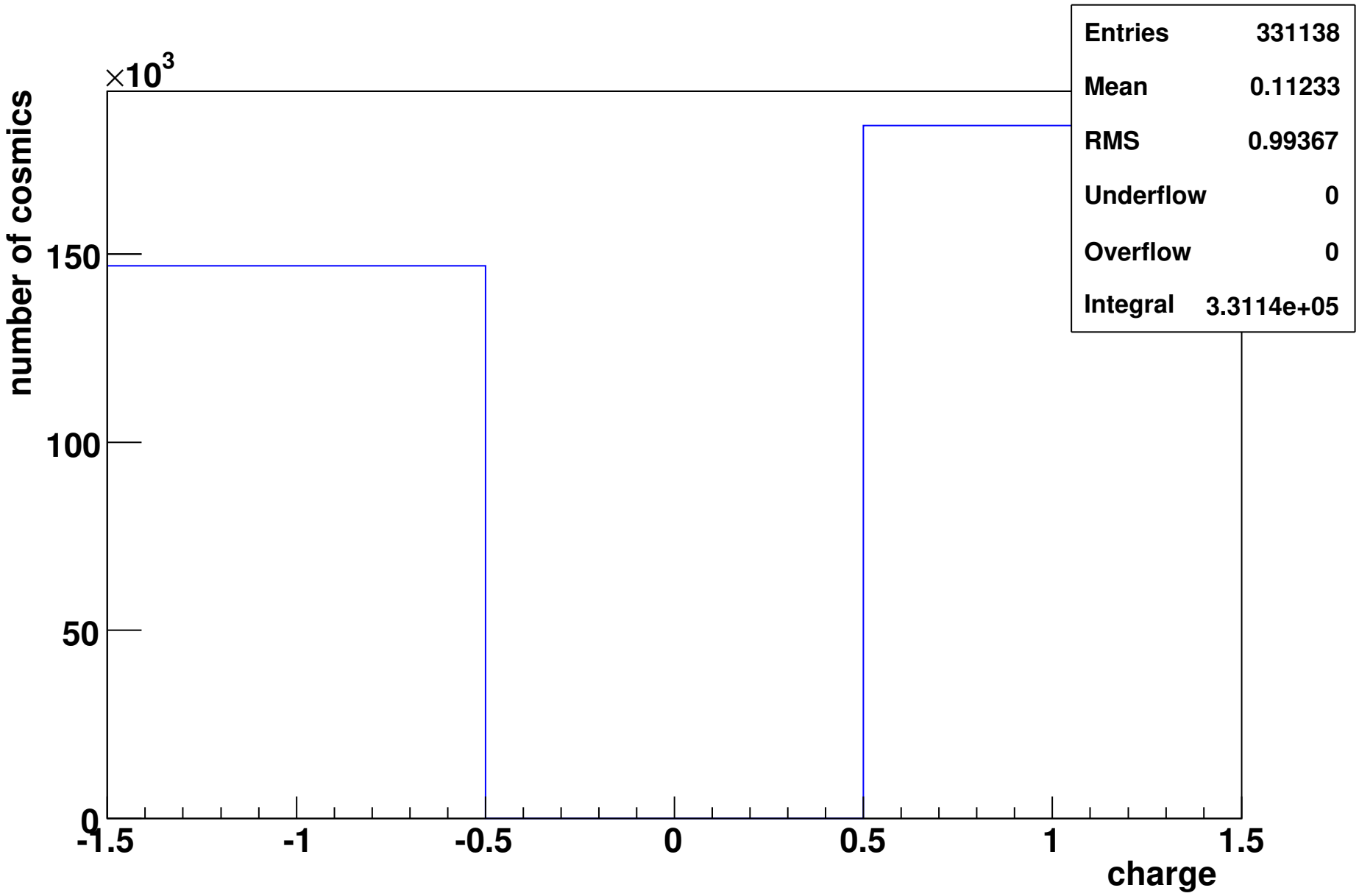

Entries 331138
Mean 37.688
RMS 32.386
Underflow 0
Overflow 6820
Integral 3.2432e+05
No cosmics
40000
20000
0
0
20
40
80
180
200
p (GeV)

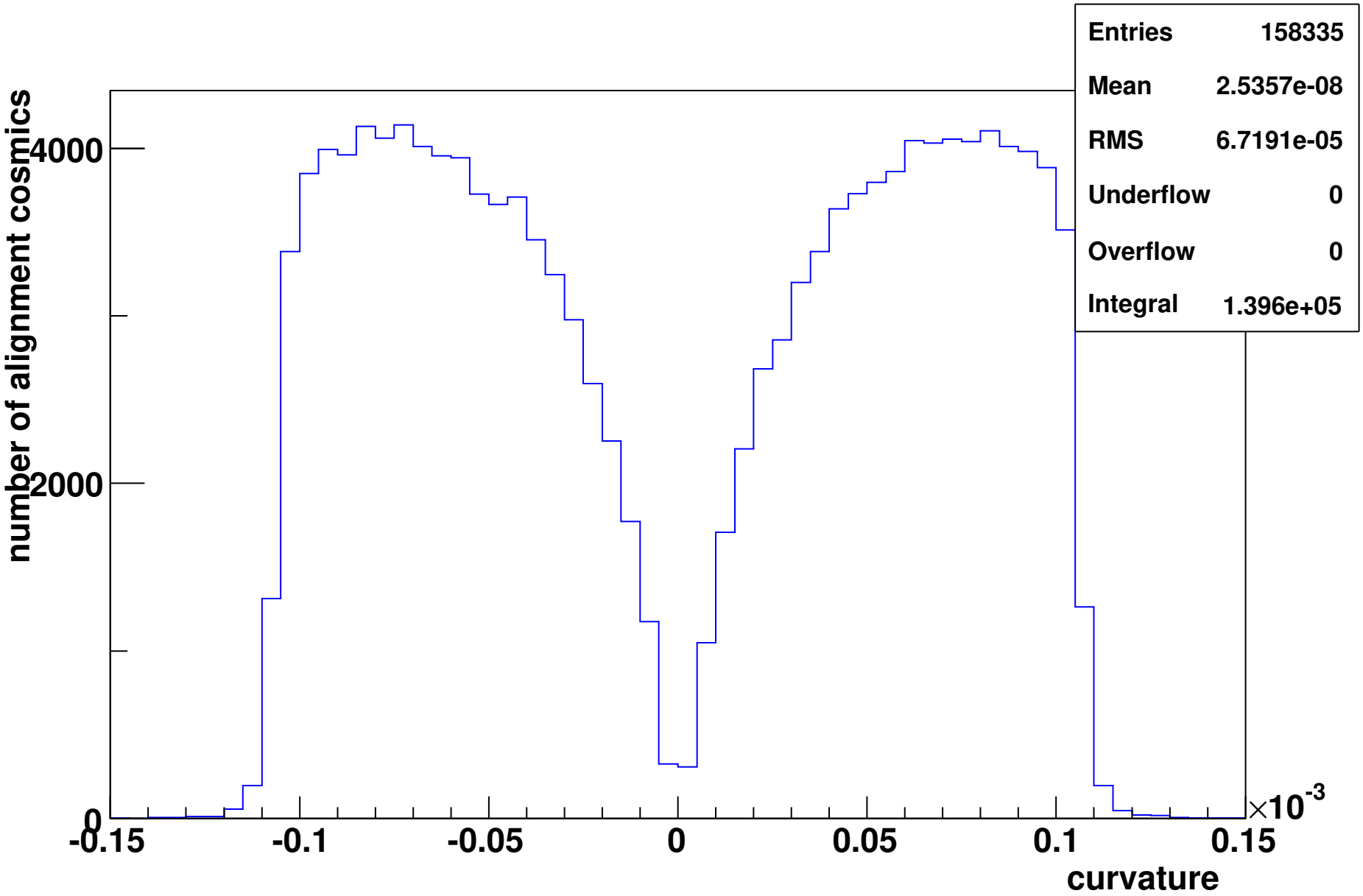

Entries 158335
Mean 1
RMS 0
Underflow 0
Overflow 0
Integral 1.5834e+05
×10^3
number of cosmics
150
100
50
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
EM Energy

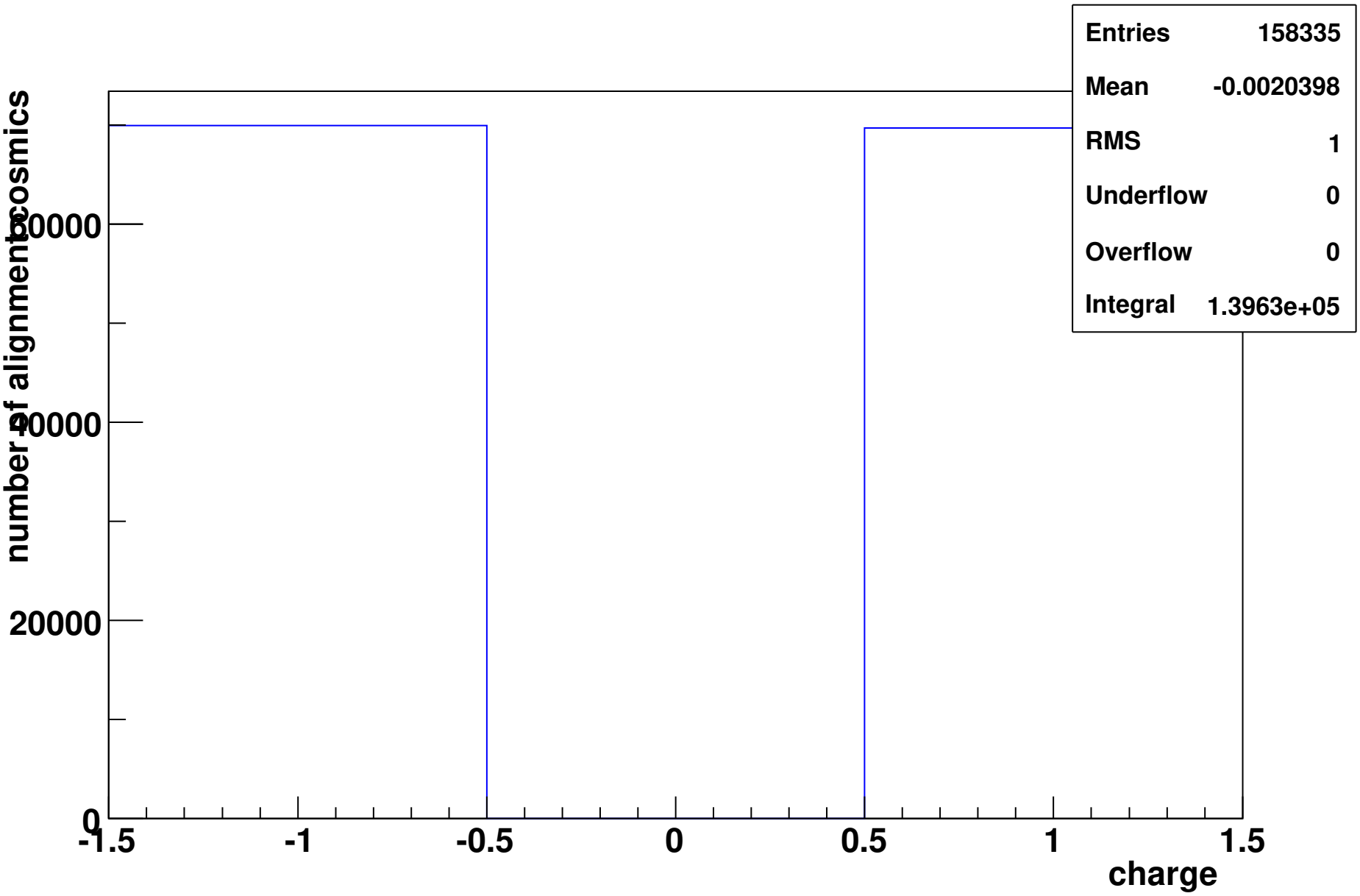

Entries 158335
Mean 1
RMS 0
Underflow 0
Overflow 0
Integral 1.5834e+05
×10^3
number of cosmics
150
100
50
0
0
1
2
3
4
5
6
Hadronic Energy

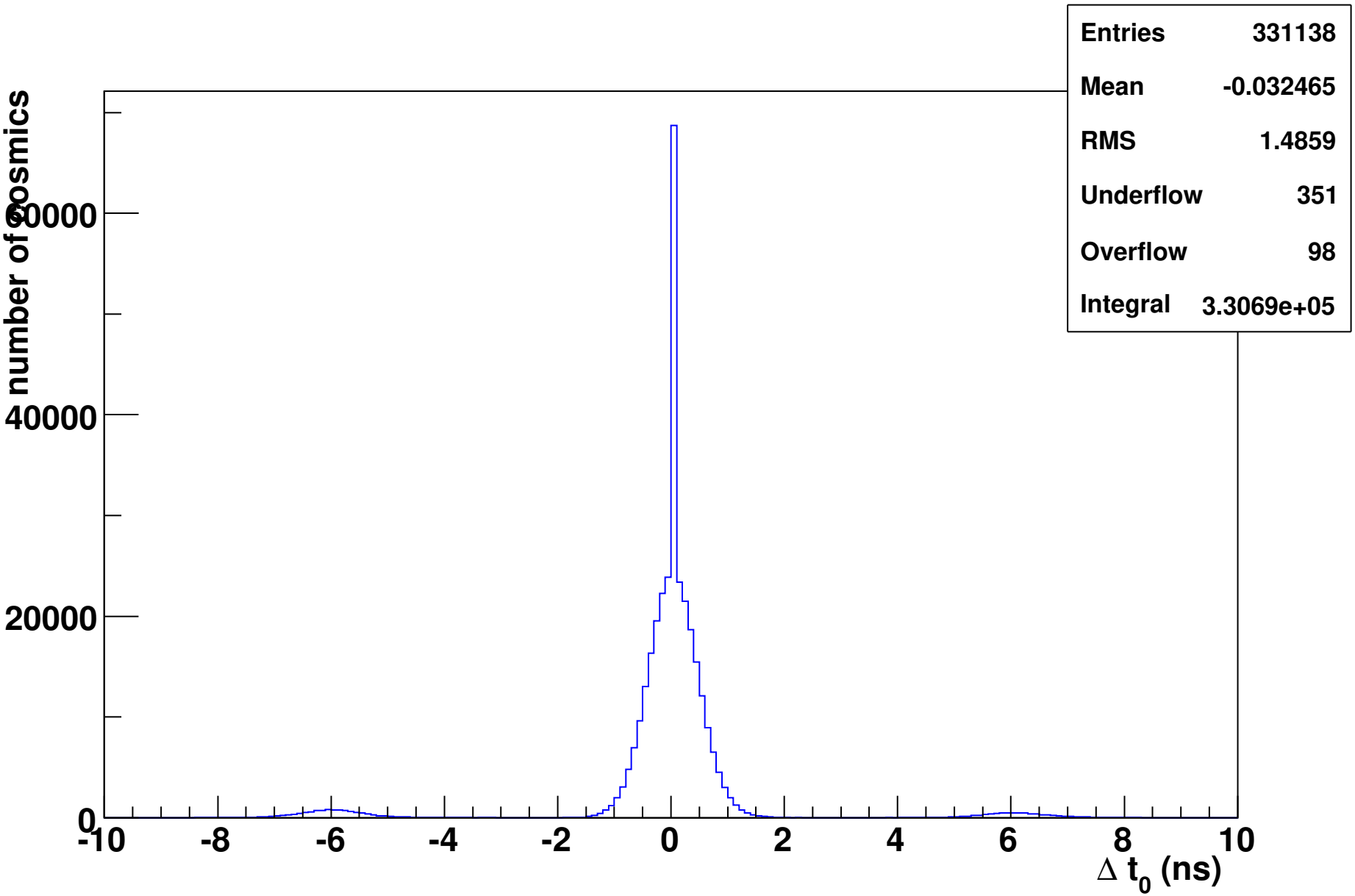

Entries 3.040032e+07
Mean 32.372
RMS 12.915
Underflow 1.6277e+06
Overflow 1.4169e+05
Integral 2.8631e+07
×10^3
number of cosmics
1000
500
0
0
10
20
30
40
50
60
70
80
90
100
Mean COT hit width

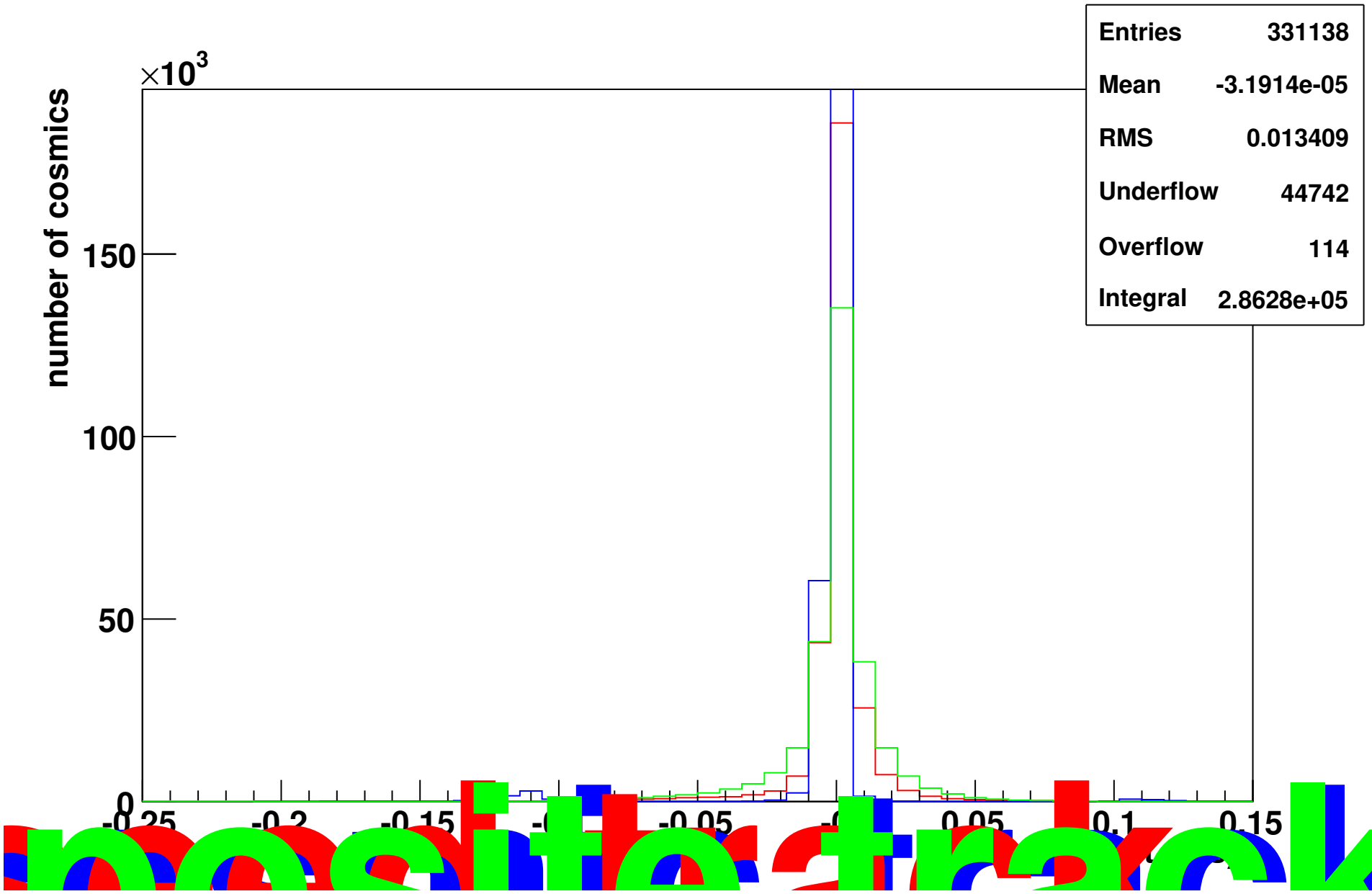

Entries 286433
Mean 7.5382e-06
RMS 7.1482e-05
Underflow 4182
Overflow 4532
Integral 2.7772e+05
number of cosmics
8862.4
6681.6
4500.9
2320.1
139.4
-0.15
-0.1
-0.05
0
0.05
0.1
0.15
×10^-3
curvature

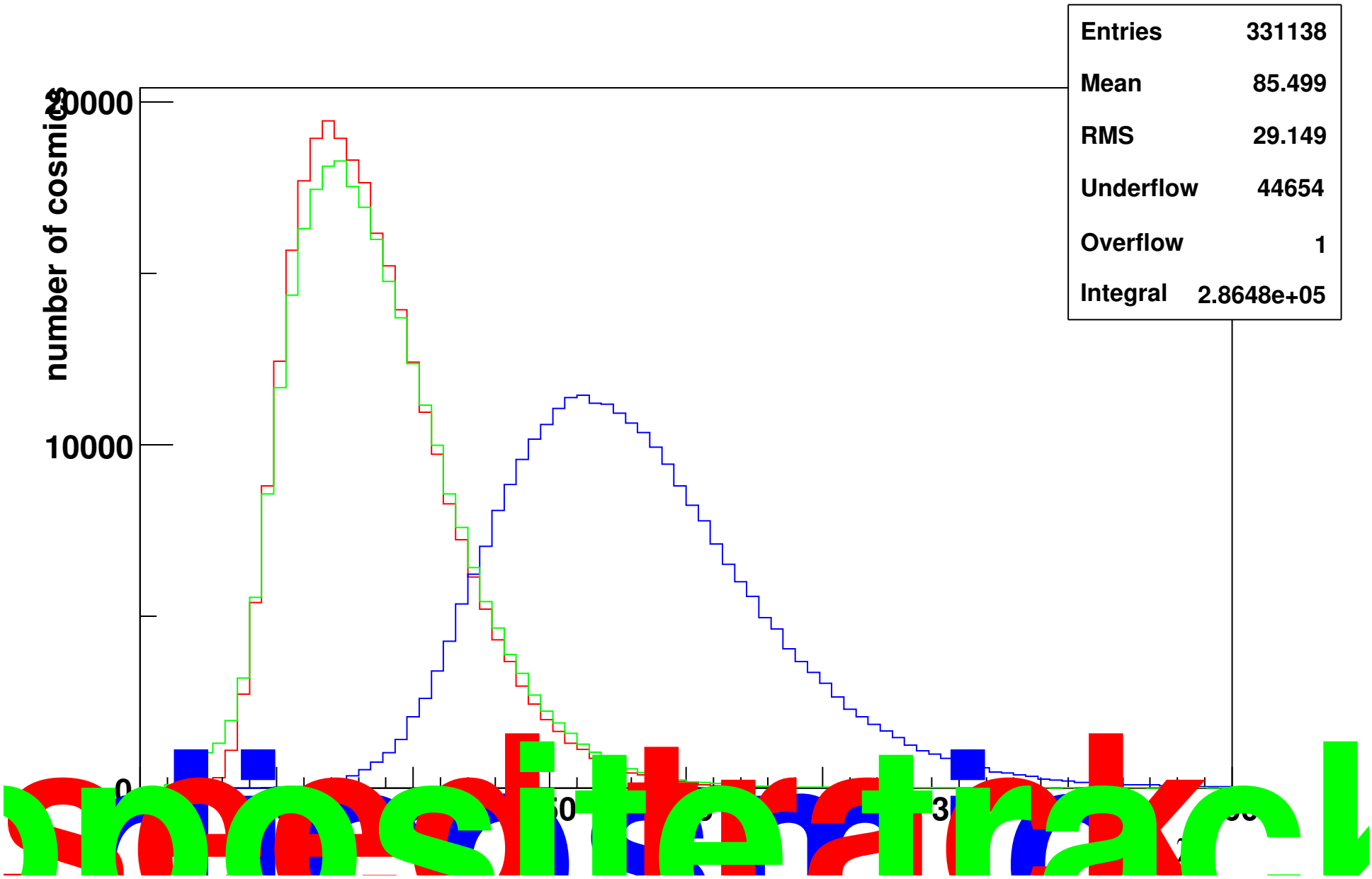

Entries 331138
Mean 0.11233
RMS 0.99367
Underflow 0
Overflow 0
Integral 3.3114e+05
×10^3
number of cosmics
150
100
50
0
-1.5
-1
-0.5
0
0.5
1
1.5
charge

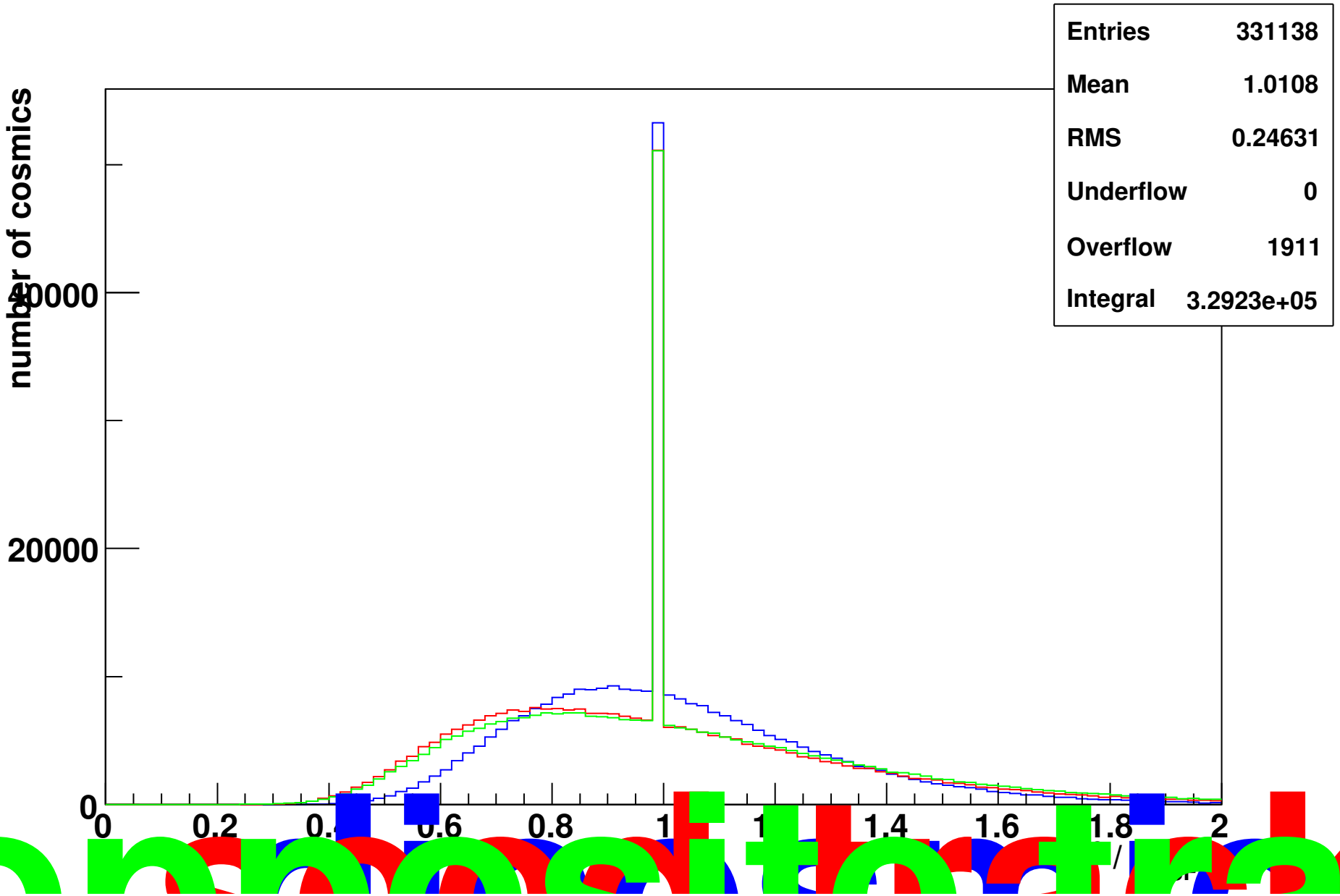

Entries 158335
Mean 2.5357e-08
RMS 6.7191e-05
Underflow 0
Overflow 0
Integral 1.396e+05
number of alignment cosmics
4000
2000
0
-0.15
-0.1
-0.05
0
0.05
0.1
0.15
×10^-3
curvature

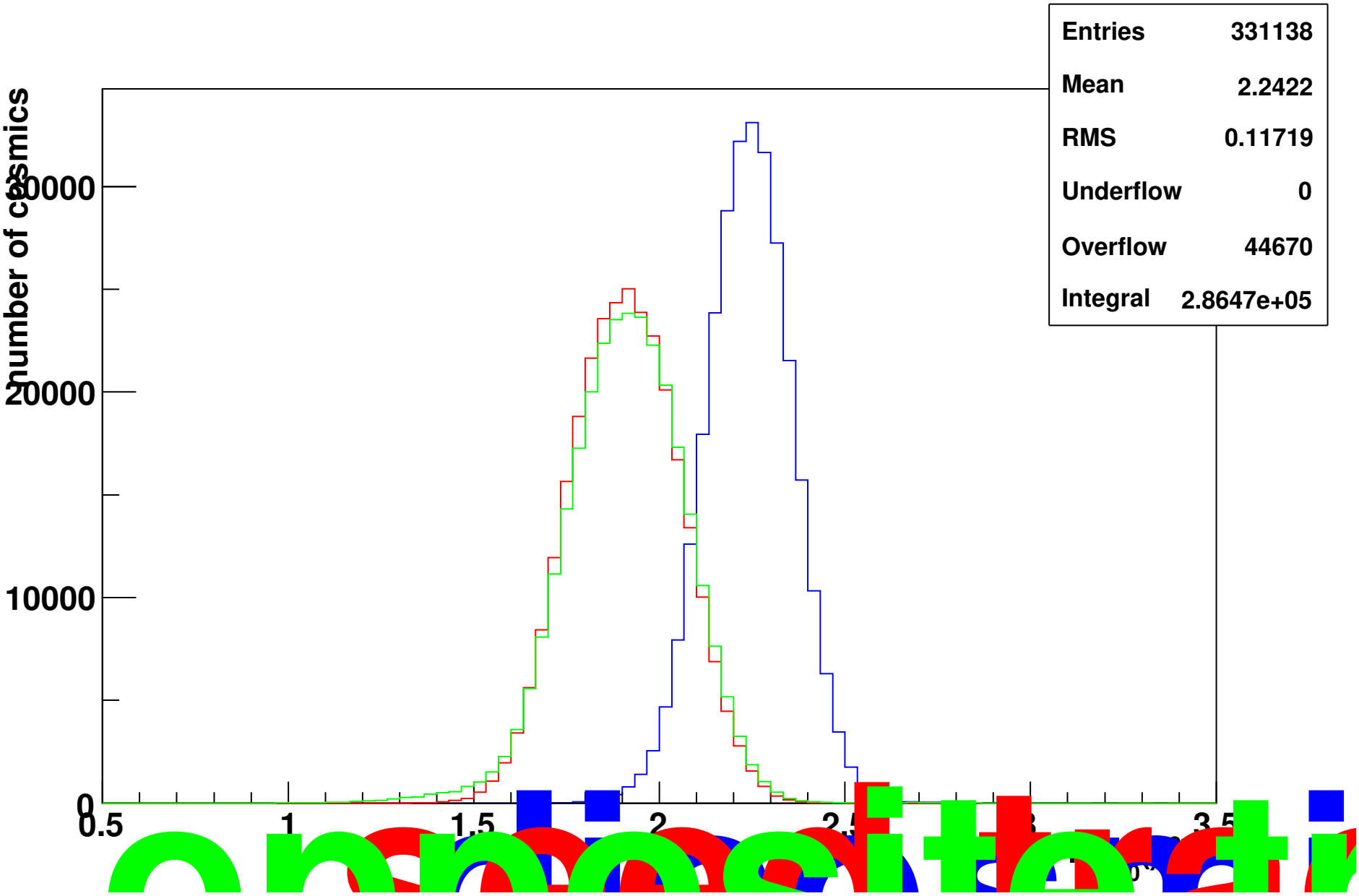

Entries 158335
Mean -0.0020398
RMS 1
Underflow 0
Overflow 0
Integral 1.3963e+05
number of alignment cosmics
60000
40000
20000
0
-1.5
-1
-0.5
0
0.5
1
1.5
charge


Entries 331138
Mean -0.032465
RMS 1.4859
Underflow 351
Overflow 98
Integral 3.3069e+05
number of cosmics
60000
40000
20000
0
-10
-8
-6
-4
-2
0
2
4
6
8
10
Δ t0 (ns)

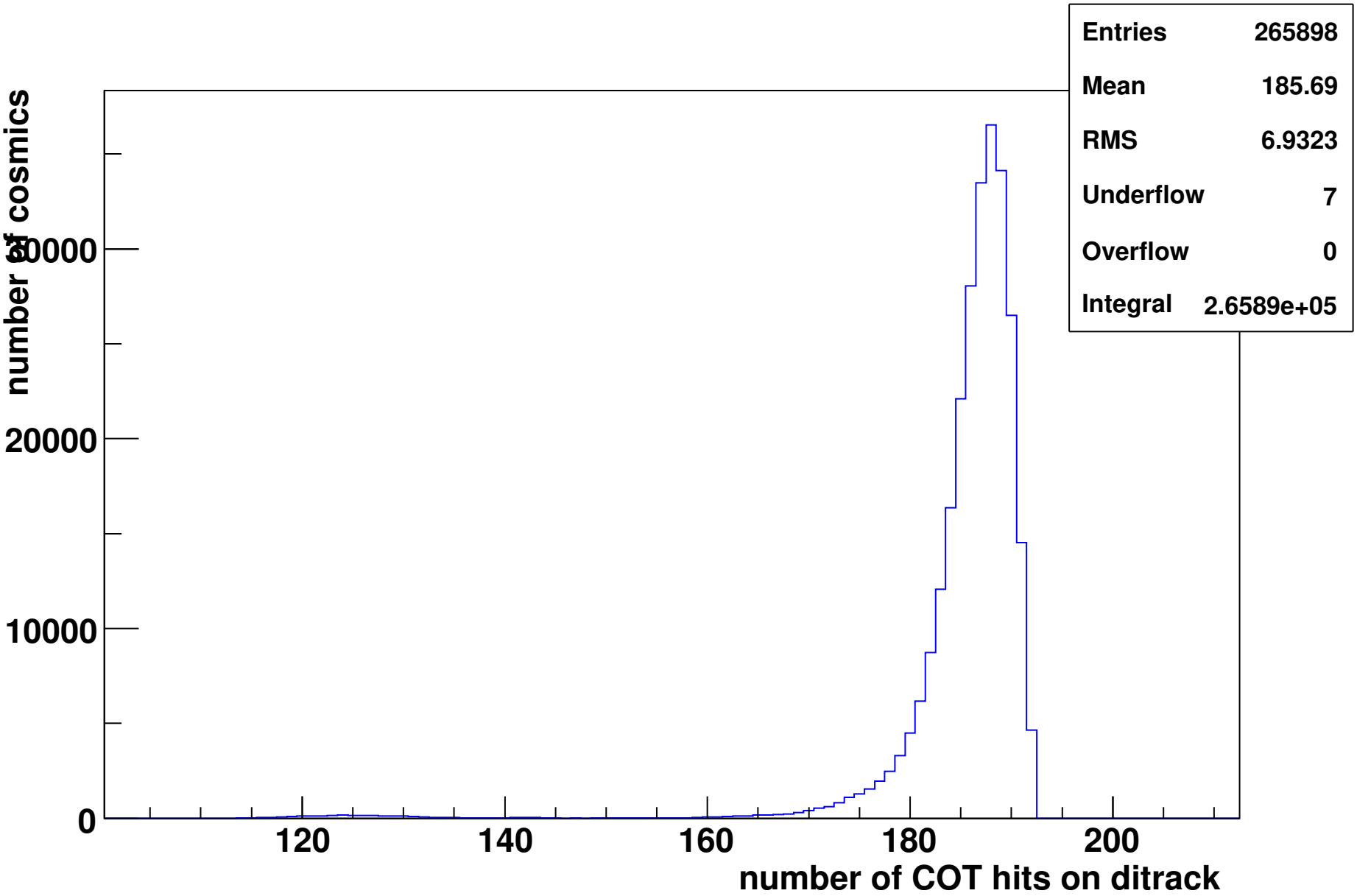

Entries 331138
Mean -3.1914e-05
RMS 0.013409
Underflow 44742
Overflow 114
Integral 2.8628e+05
number of cosmics
×10^3
150
100
50
0
-0.25
-0.2
-0.15
-0.05
0.05
0.1
0.15

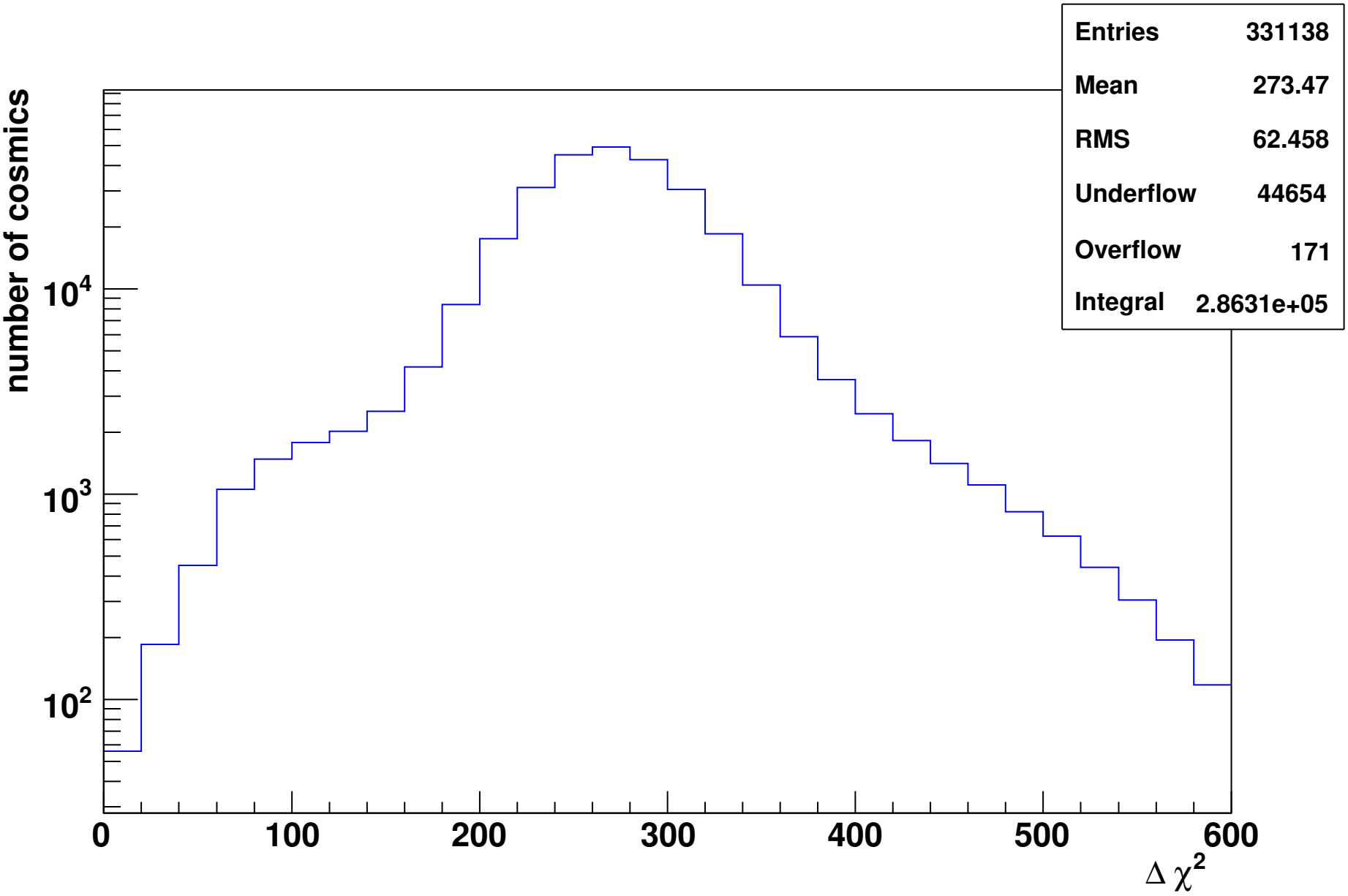

Entries 331138
Mean 85.499
RMS 29.149
Underflow 44654
Overflow 1
Integral 2.8648e+05
number of cosmics
20000
10000
0

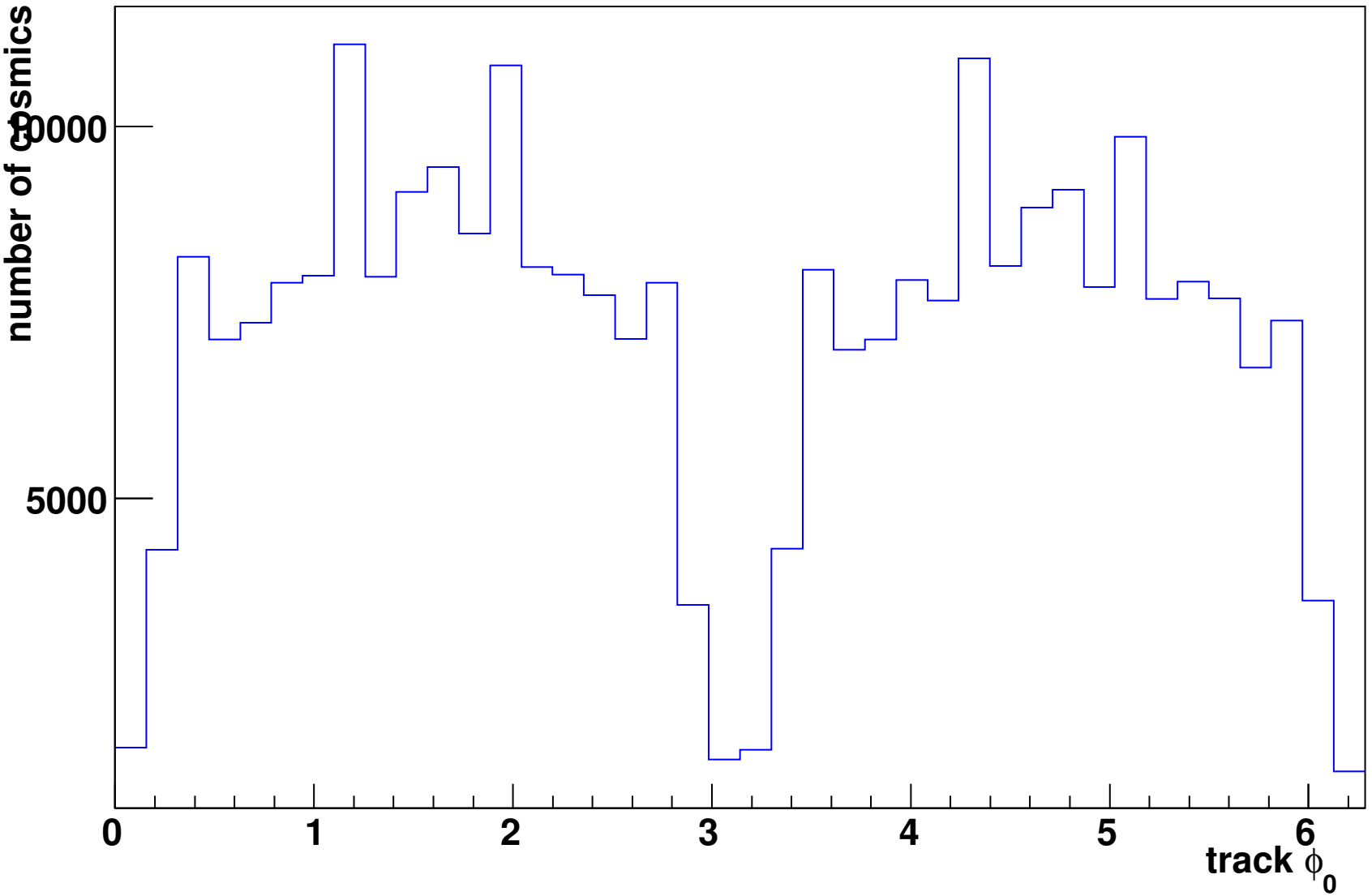

Entries 331138
Mean 1.0108
RMS 0.24631
Underflow 0
Overflow 1911
Integral 3.2923e+05
number of cosmics
40000
20000
0
0
0.2
0.6
0.8
1.4
1.6
1.8
2

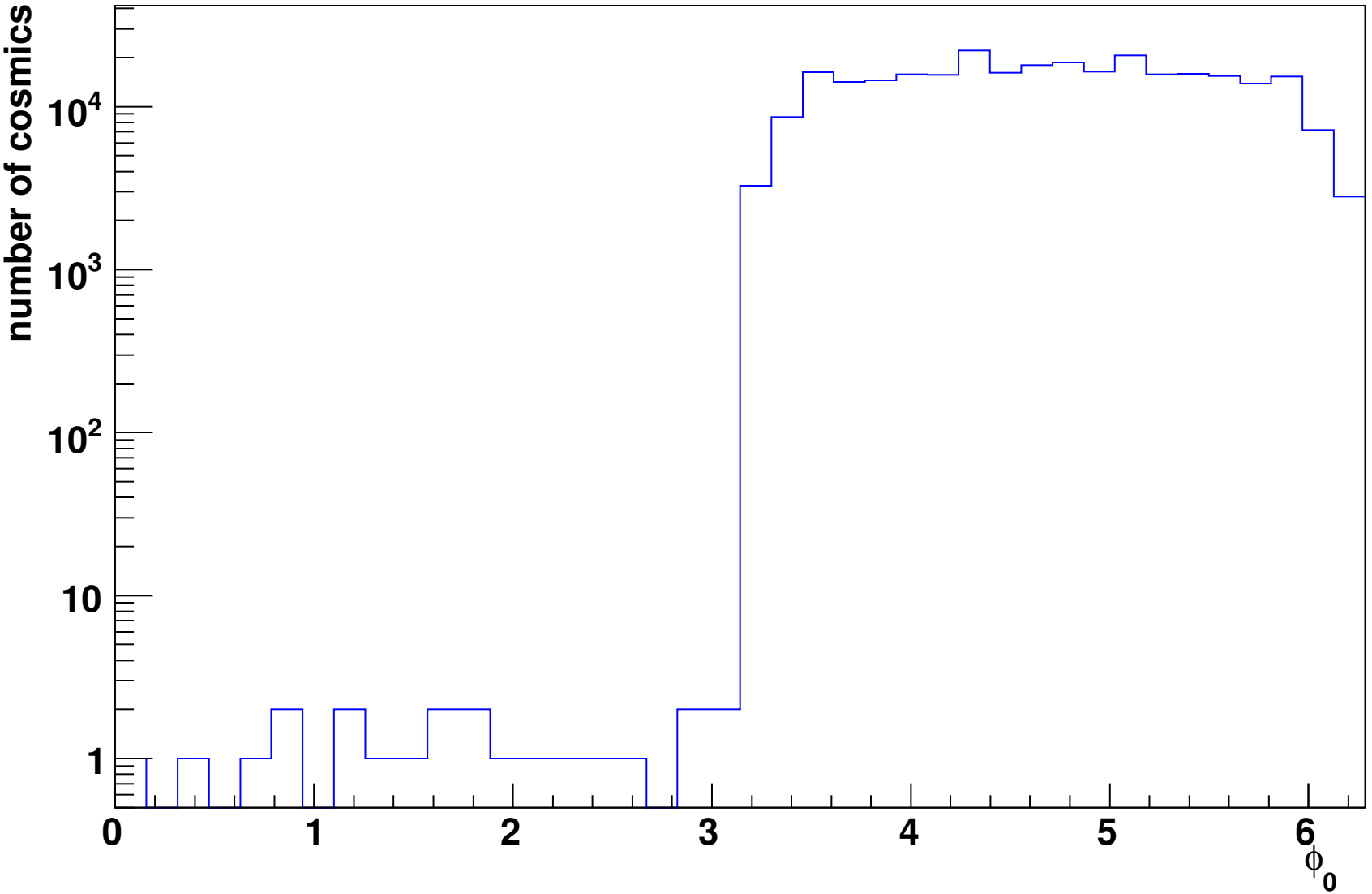

Entries 331138
Mean 2.2422
RMS 0.11719
Underflow 0
Overflow 44670
Integral 2.8647e+05
number of cosmics
30000
20000
10000
0
0.5
1
1.5
2
2.5
3
3.5

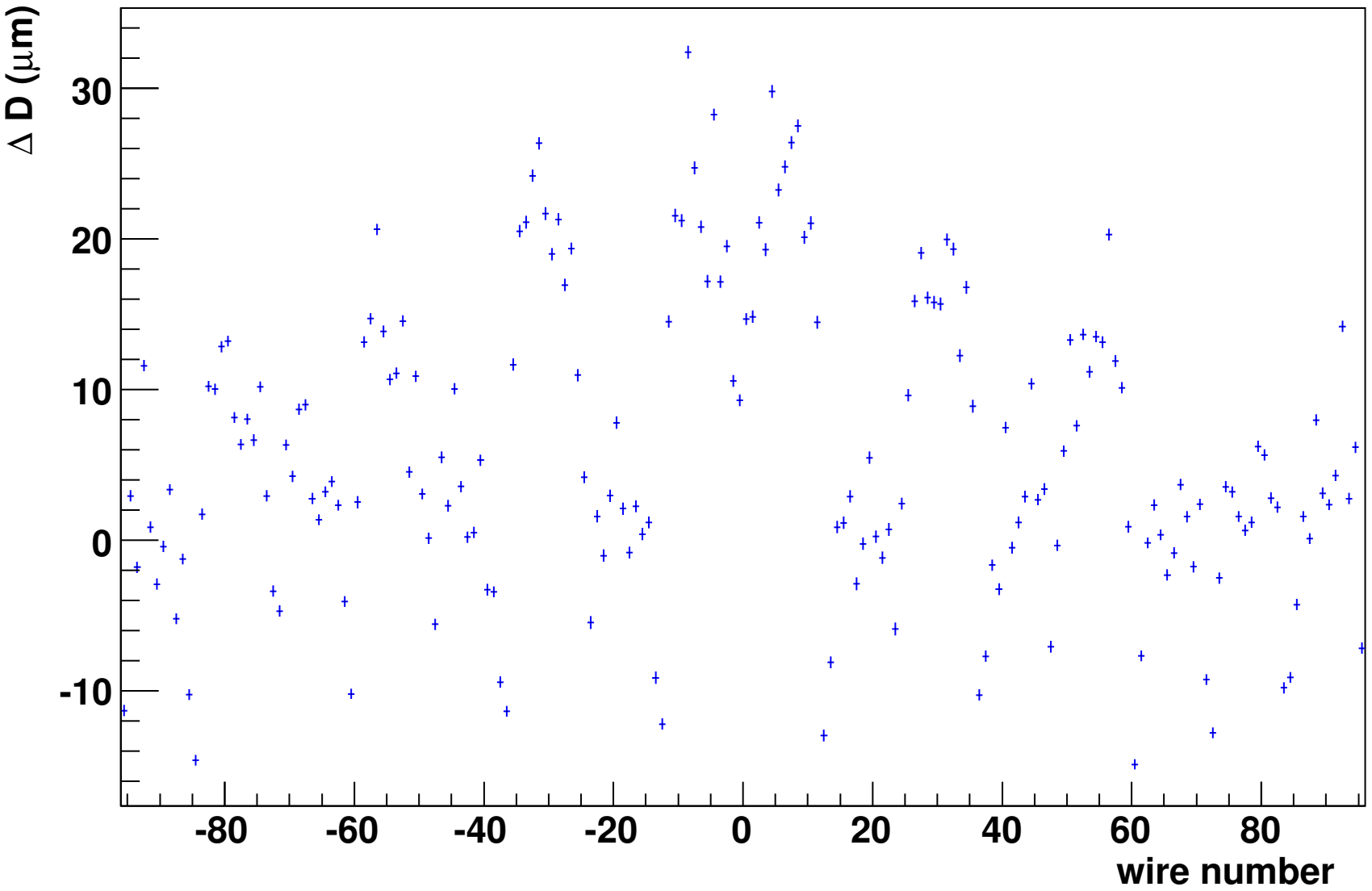
Entries 331138
number of ditracks
10^5
10^4
10^3
10^2
10
-0.5
0
0.5
1
1.5
2
3
4
4.5
ditrack type

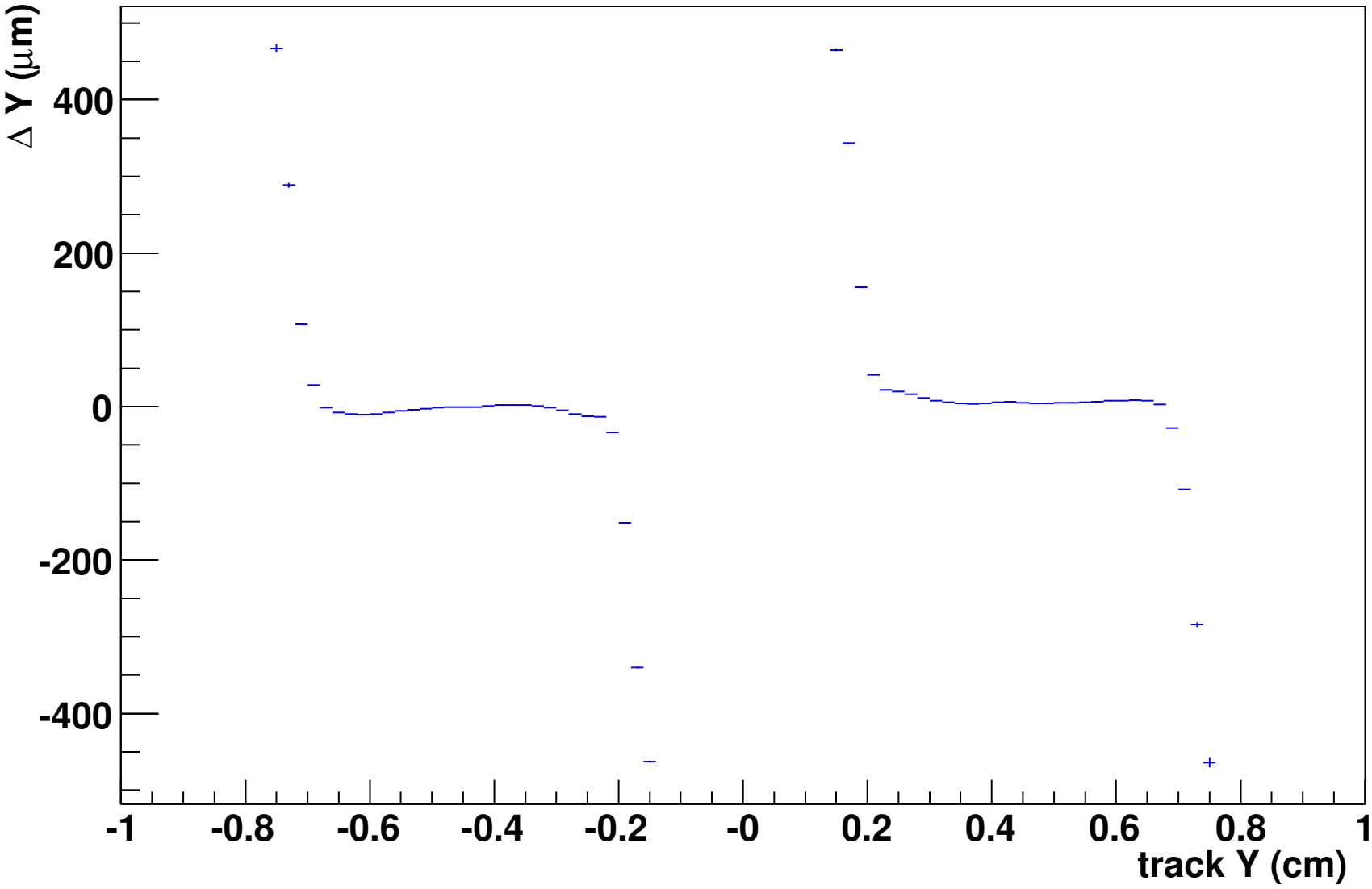

Entries 265898
Mean 185.69
RMS 6.9323
Underflow 7
Overflow 0
Integral 2.6589e+05
number of cosmics
30000
20000
10000
0
120
140
160
180
200
number of COT hits on ditrack

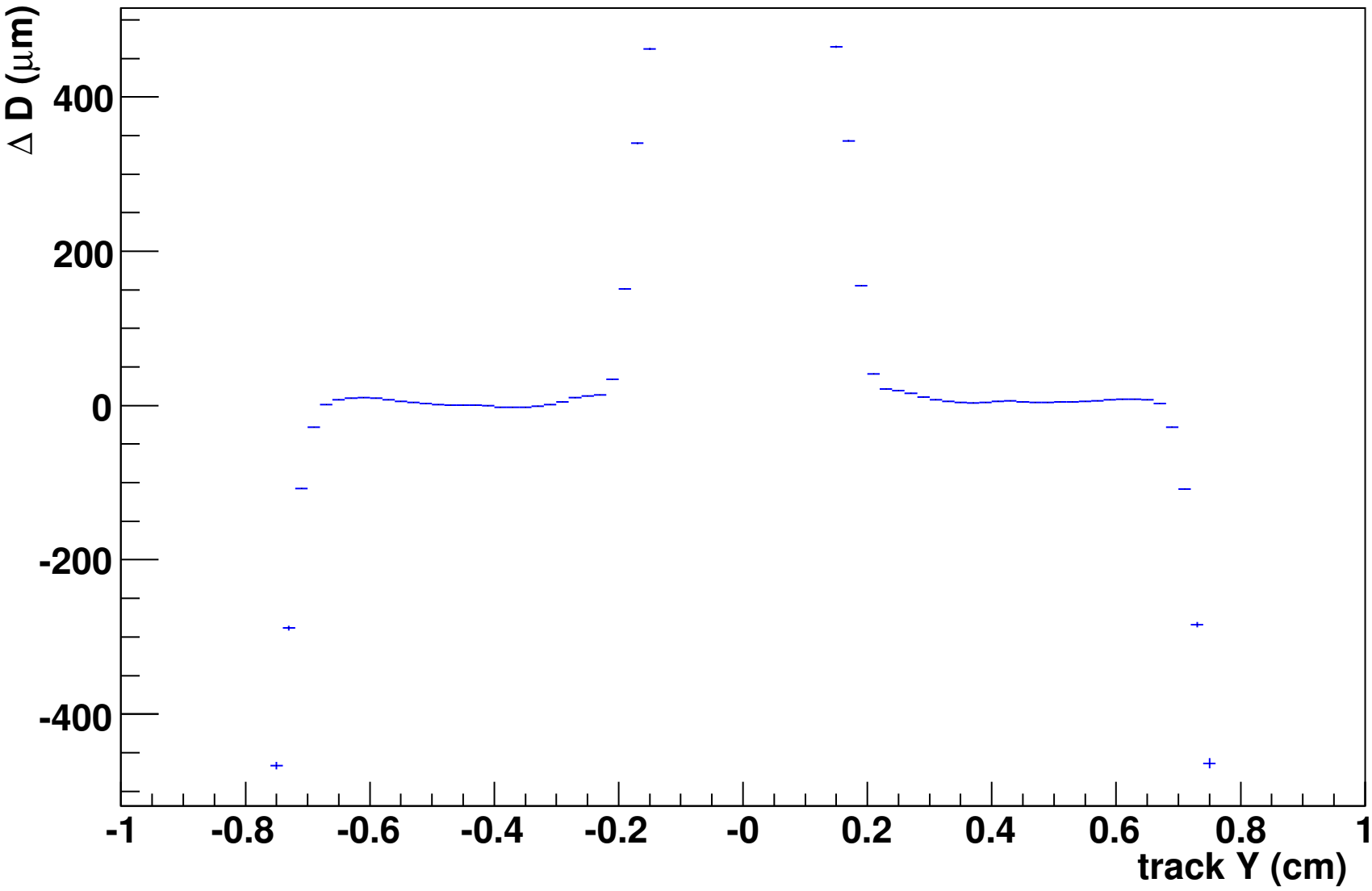

Entries 331138
Mean 273.47
RMS 62.458
Underflow 44654
Overflow 171
Integral 2.8631e+05
number of cosmics
10^4
10^3
10^2
0
100
200
300
400
500
600
$\Delta\,\chi^2$

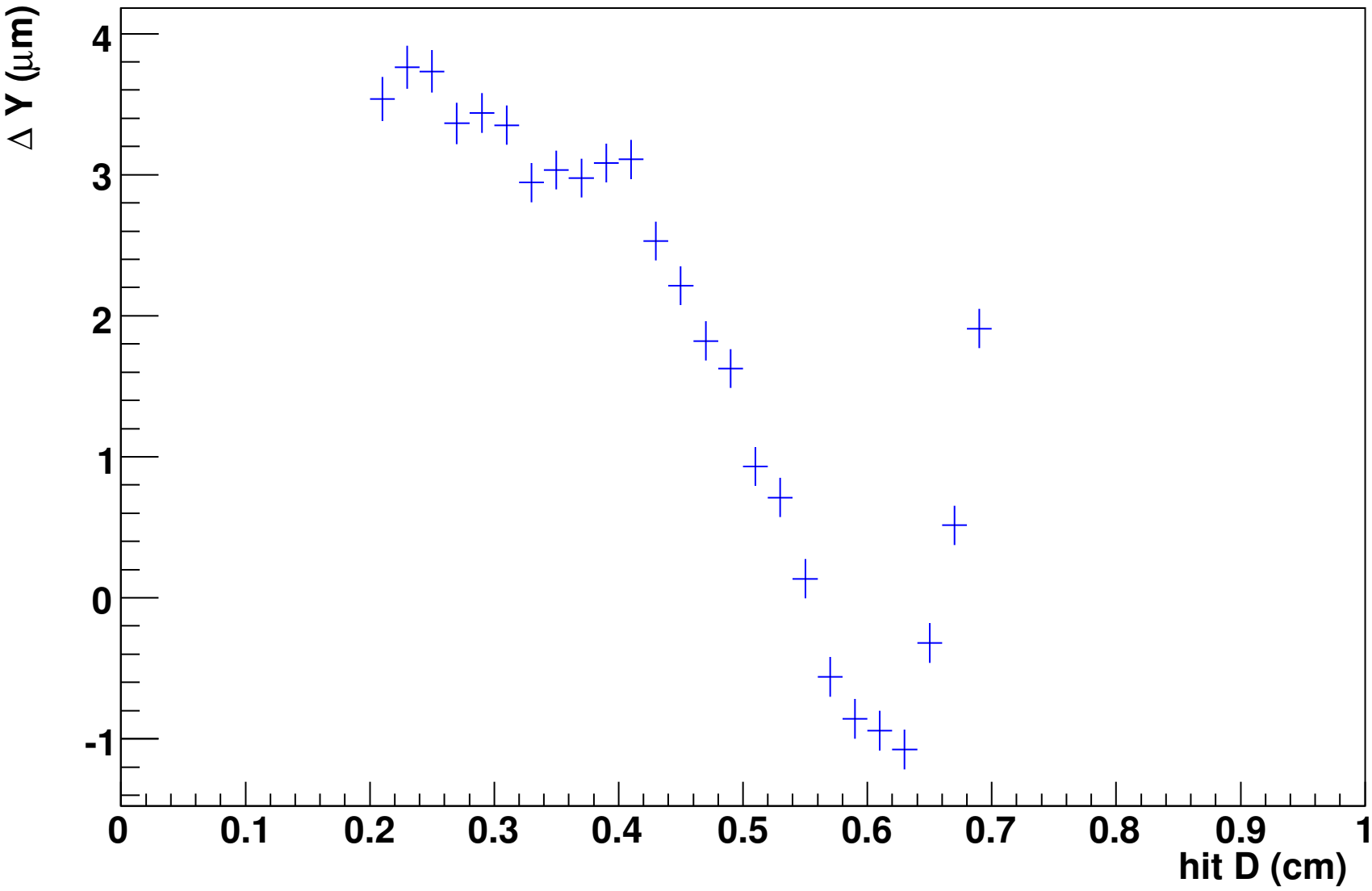

number of cosmics
10000
5000
0
1
2
3
4
5
6
track ϕ_0

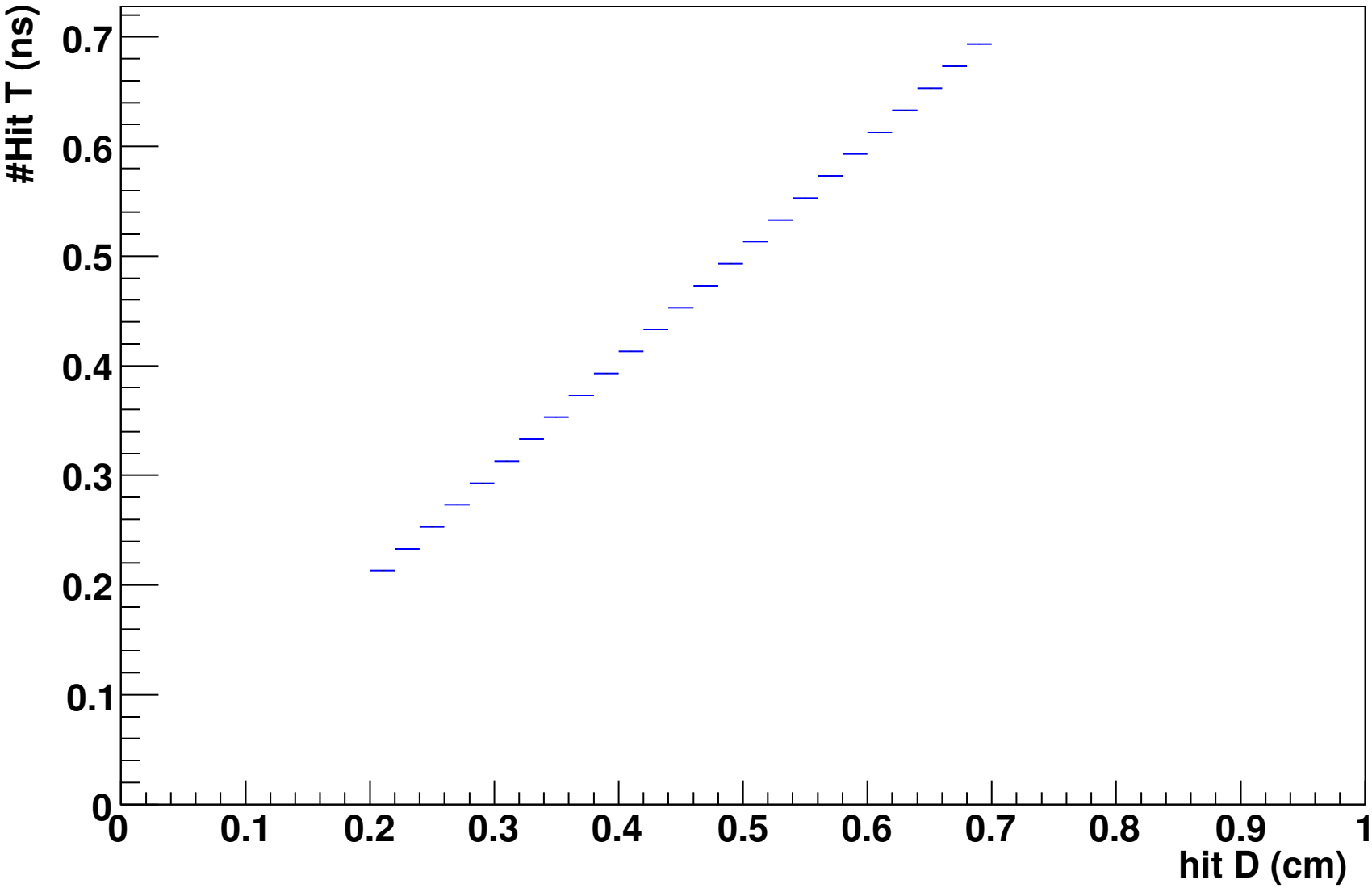

number of cosmics
10^4
10^3
10^2
10
1
0
1
2
3
4
5
6
ϕ_0

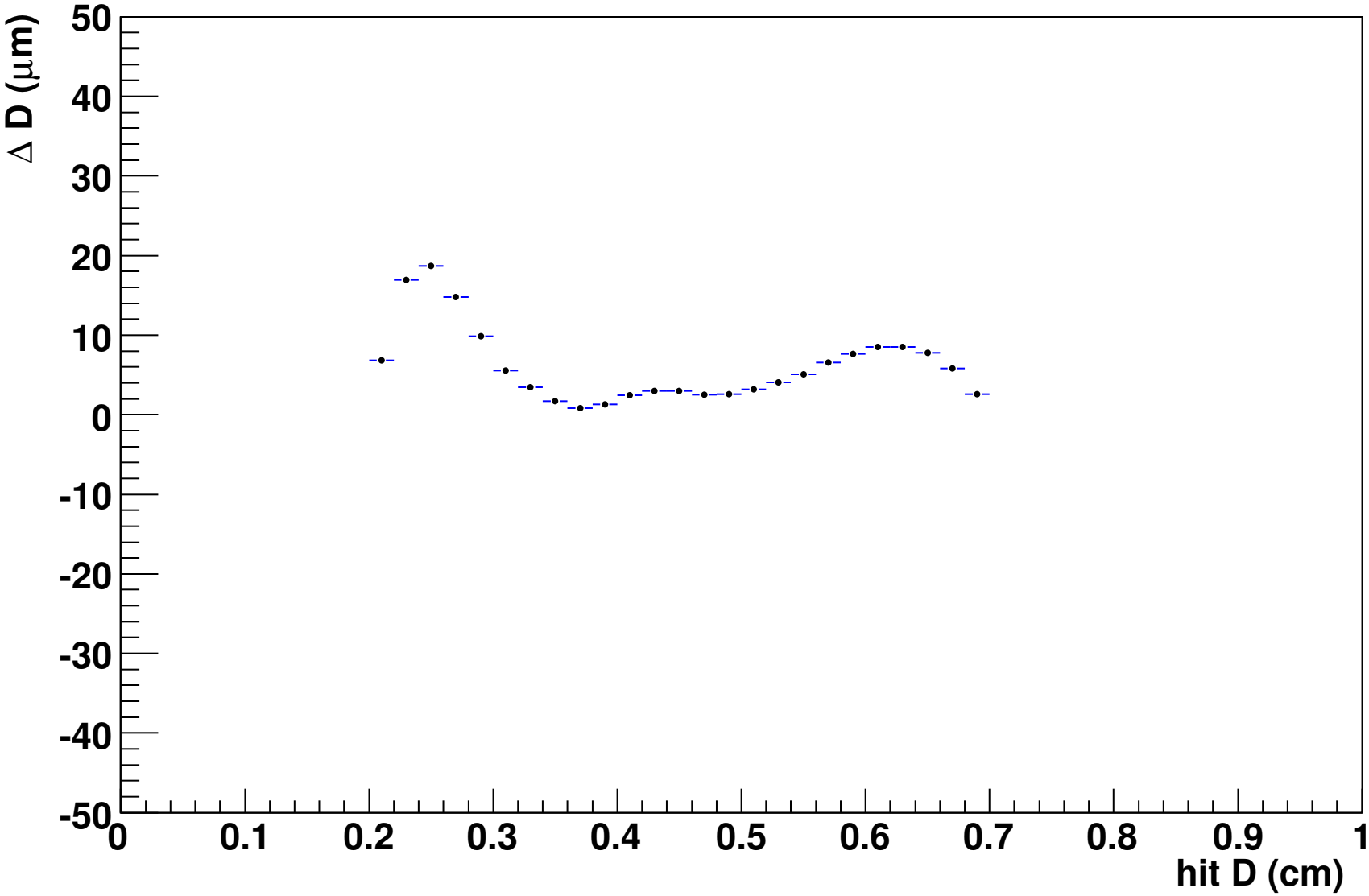

Δ D (μm)
30
20
10
0
-10
-80
-60
-40
-20
0
20
40
60
80
wire number

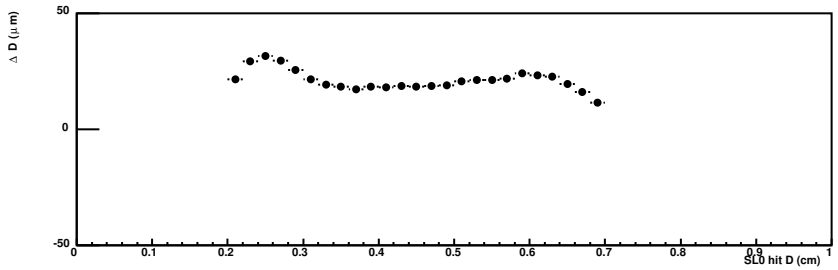

Δ Y (μm)
400
200
0
-200
-400
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
track Y (cm)

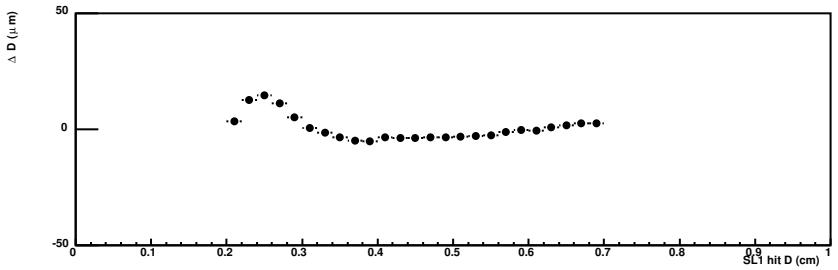

Δ D (μm)
400
200
0
-200
-400
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
track Y (cm)

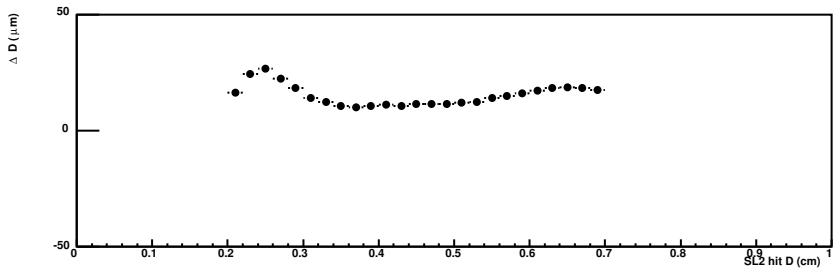

Δ Y (μm)
4
3
2
1
0
-1
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

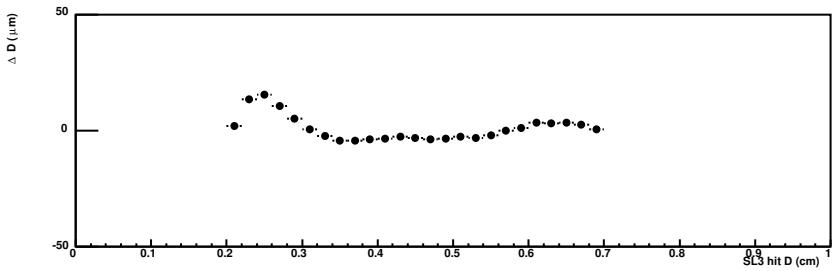

#Hit T (ns)
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

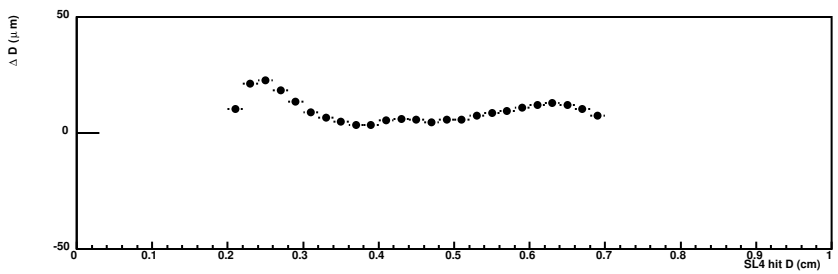

Δ D (μm)
50
40
30
20
10
0
-10
-20
-30
-40
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

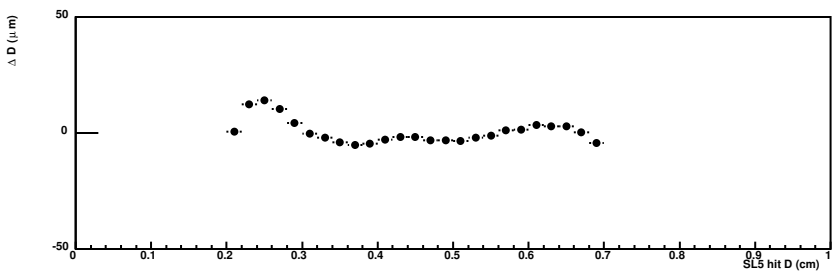

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL0 hit D (cm)

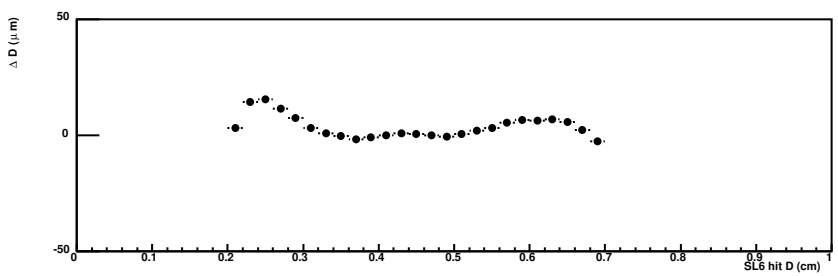

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL1 hit D (cm)

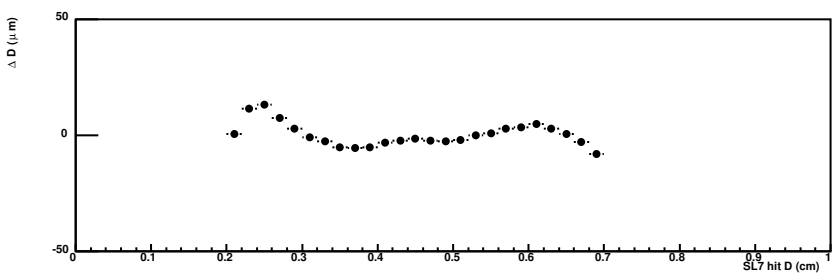

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL2 hit D (cm)

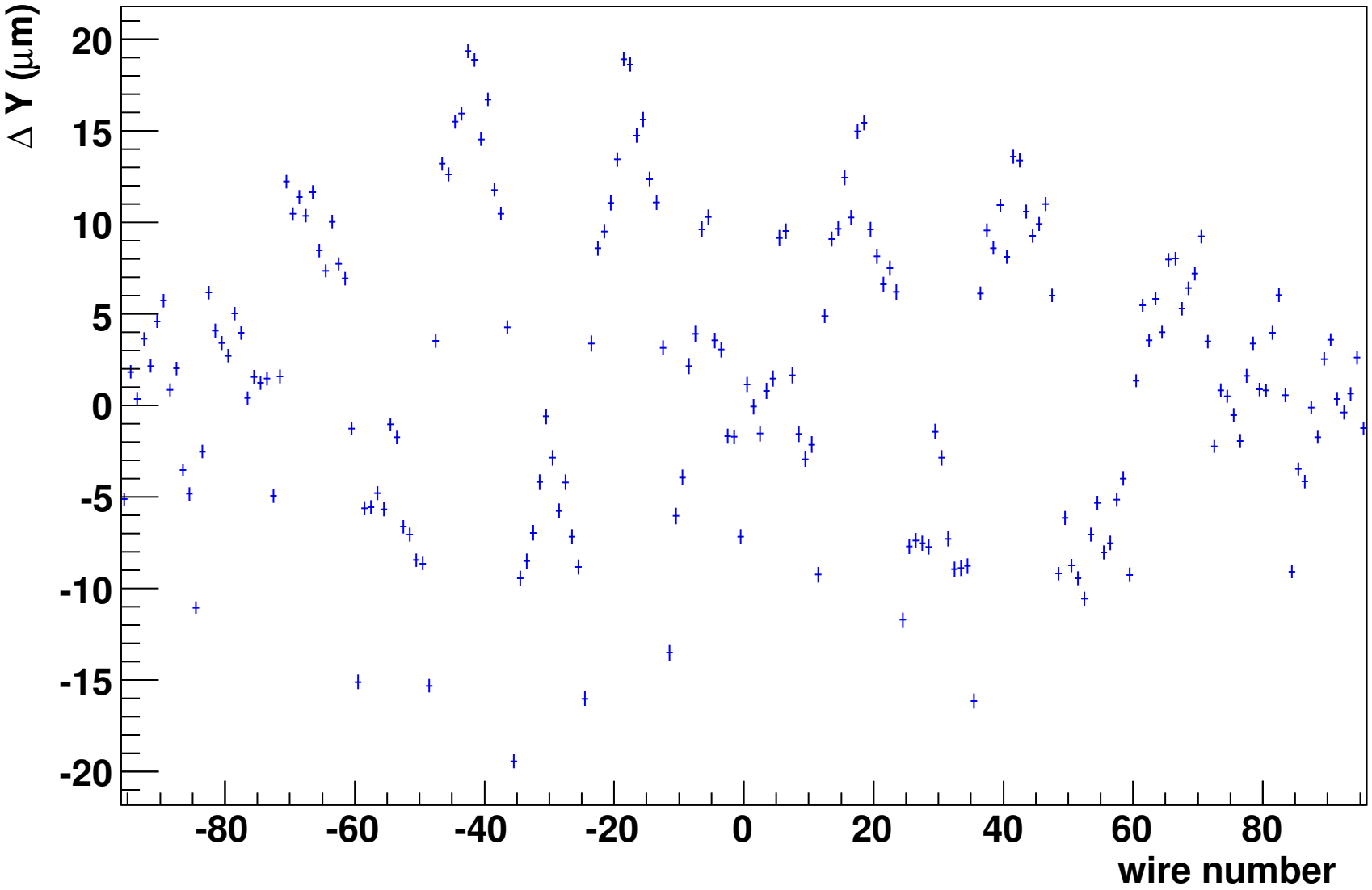

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL3 hit D (cm)

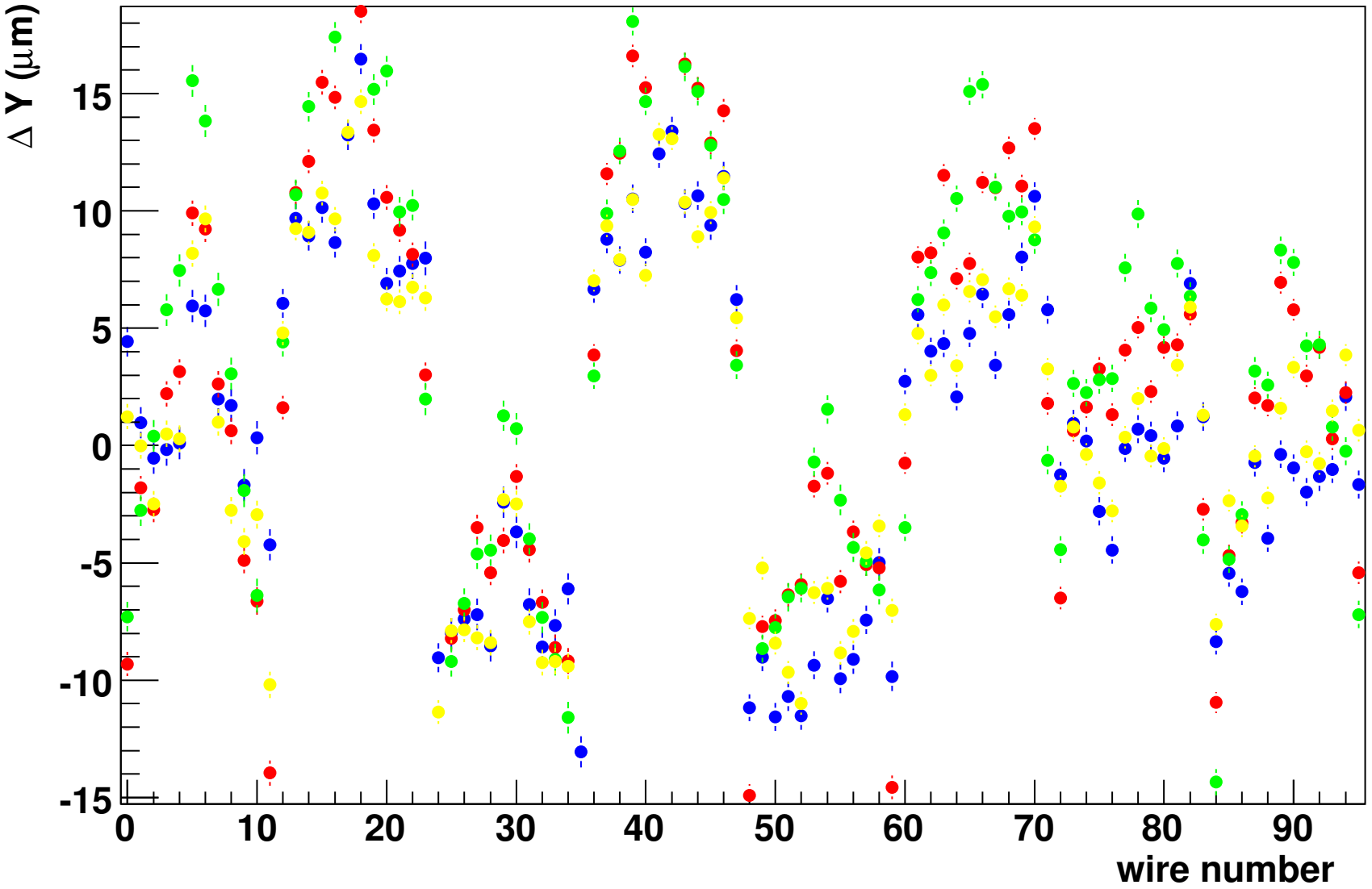

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL4 hit D (cm)

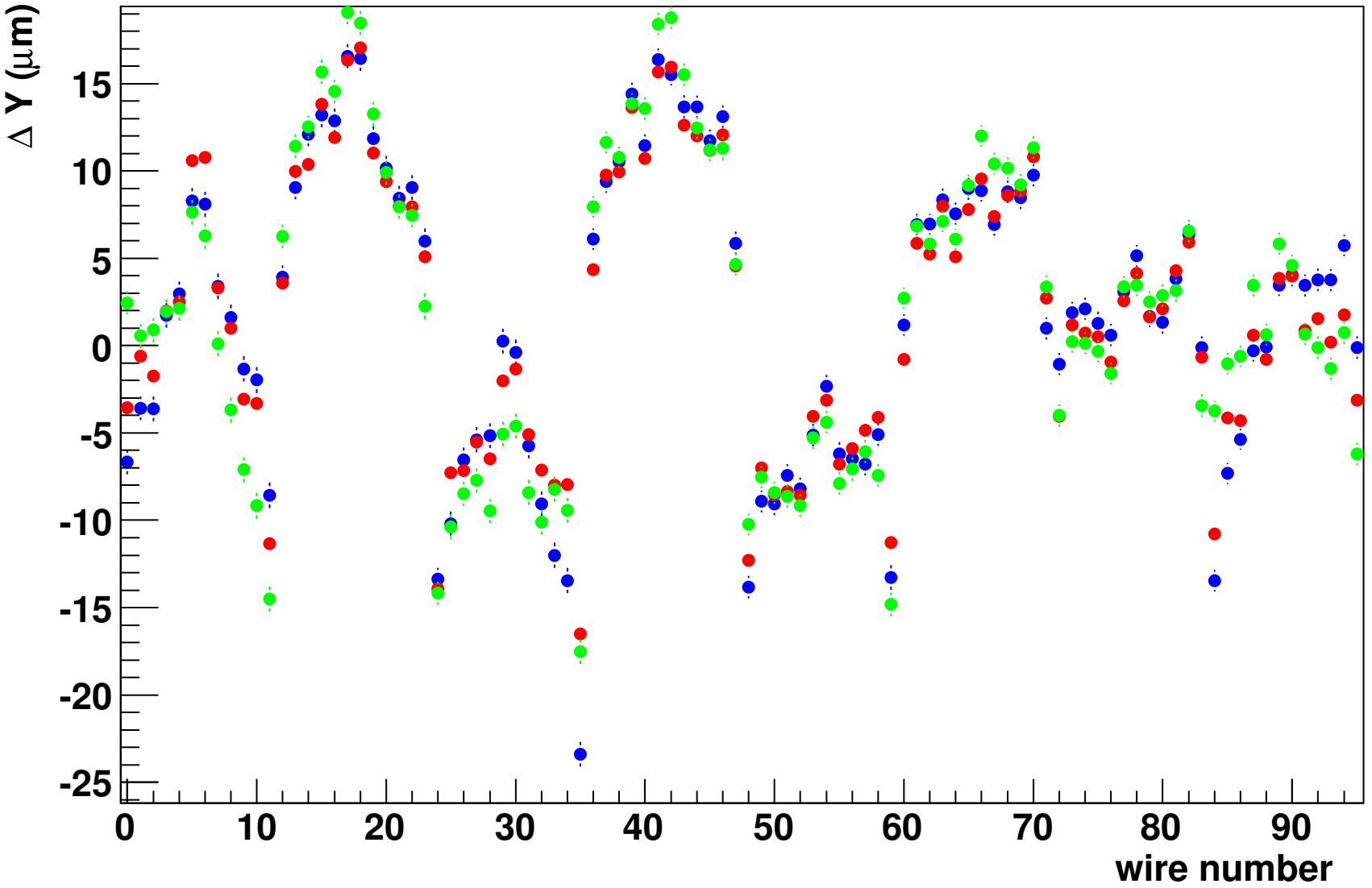

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL5 hit D (cm)

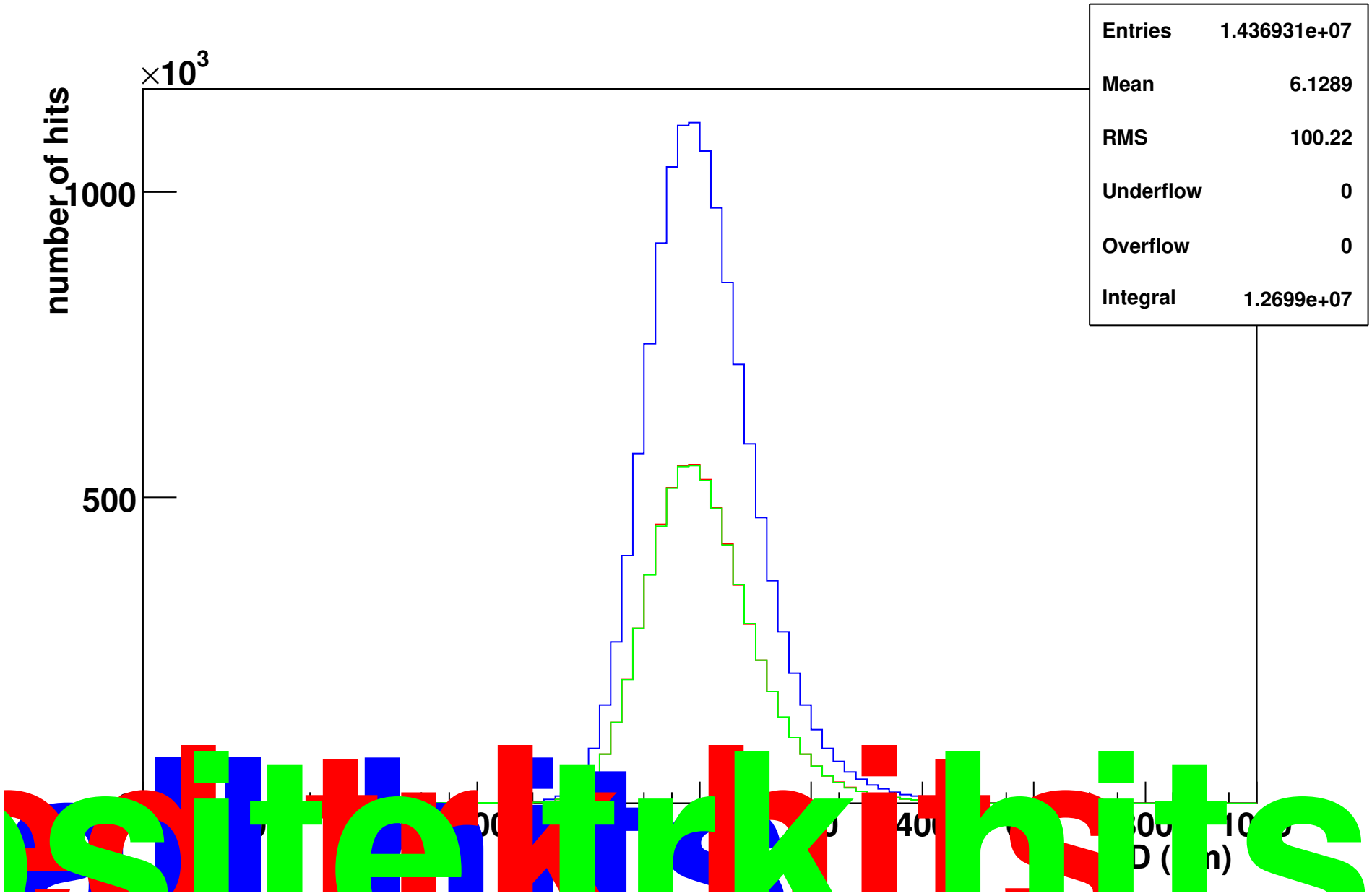

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL6 hit D (cm)


Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL7 hit D (cm)

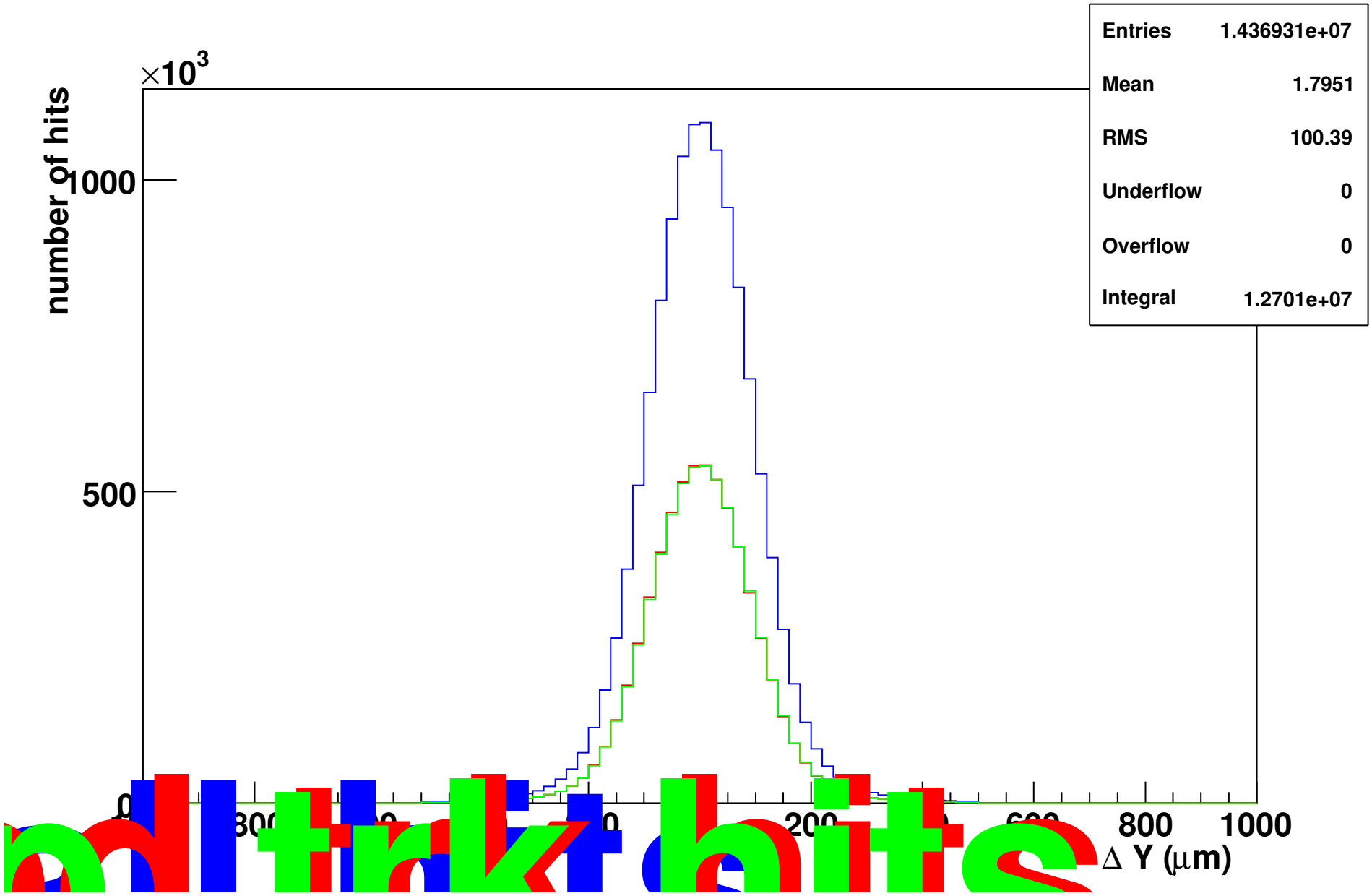

Δ Y (μm)
20
15
10
5
0
-5
-10
-15
-20
-80
-60
-40
-20
0
20
40
60
80
wire number

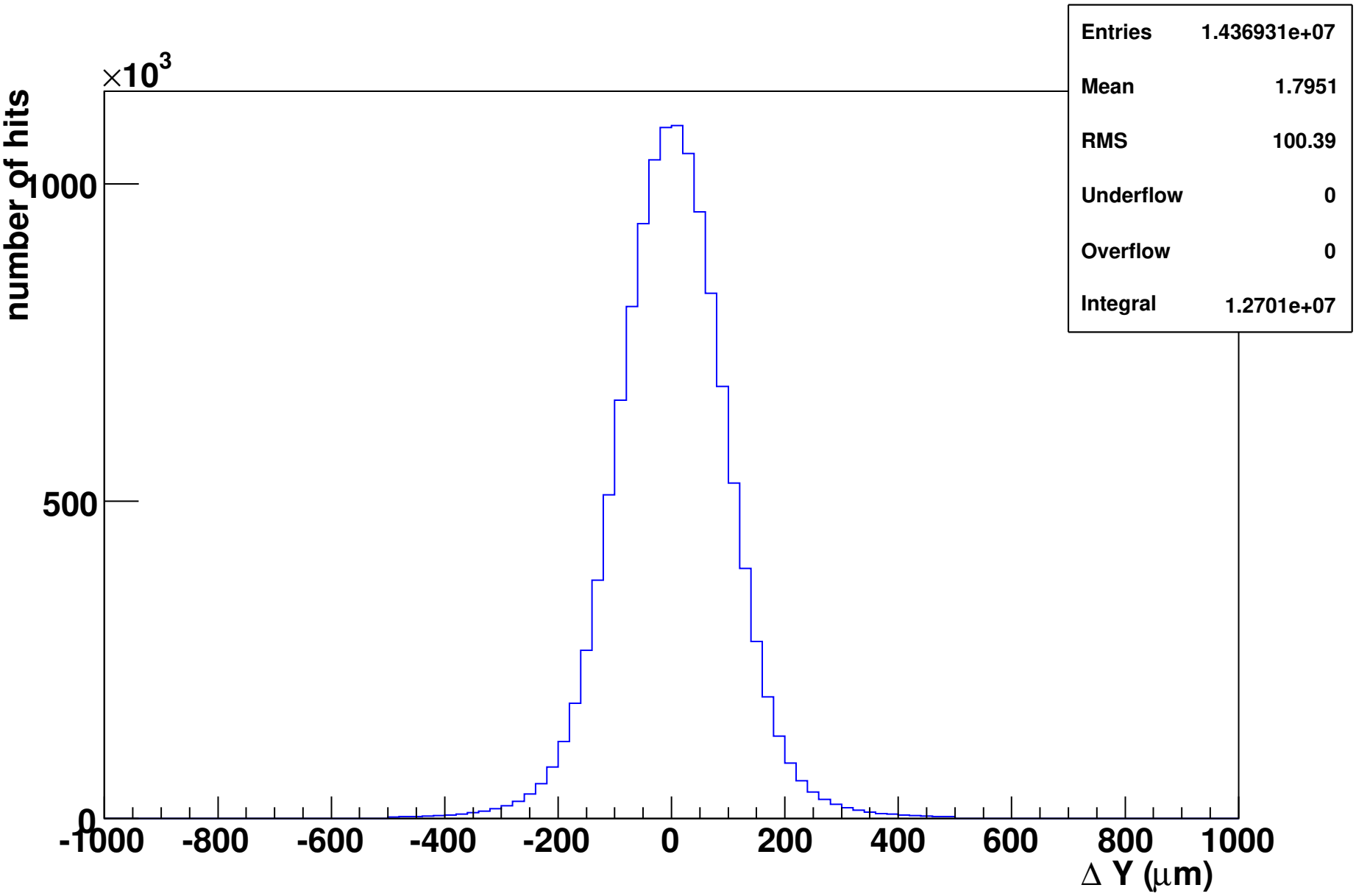

Δ Y (μm)
15
10
5
0
-5
-10
-15
0
10
20
30
40
50
60
70
80
90
wire number


Δ Y (μm)
15
10
5
0
-5
-10
-15
-20
-25
0
10
20
30
40
50
60
70
80
90
wire number



Entries 1.436931e+07
Mean 6.1289
RMS 100.22
Underflow 0
Overflow 0
Integral 1.2699e+07
number of hits
×10^3
1000
500


Entries 1.436931e+07
Mean 1.7951
RMS 100.39
Underflow 0
Overflow 0
Integral 1.2701e+07
number of hits
×10^3
1000
500
0
800
1000
Δ Y (μm)
all track hits


Entries 1.436931e+07
Mean 1.7951
RMS 100.39
Underflow 0
Overflow 0
Integral 1.2701e+07
number of hits
×10^3
1000
500
0
-1000
-800
-600
-400
-200
0
200
400
600
800
1000
Δ Y (μm)