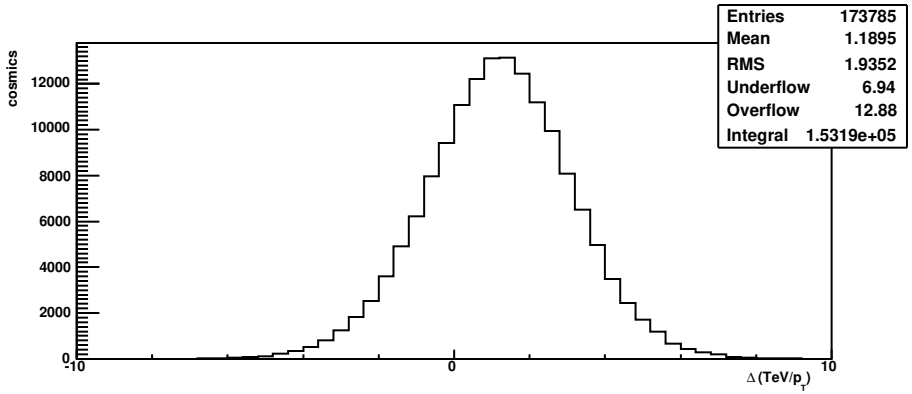
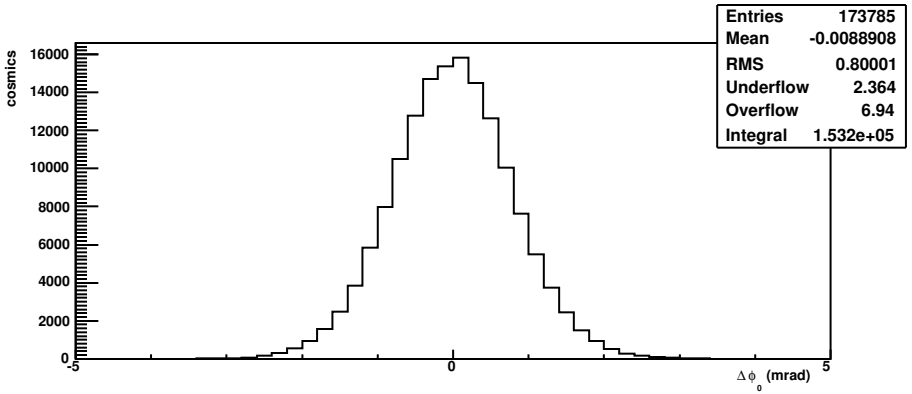
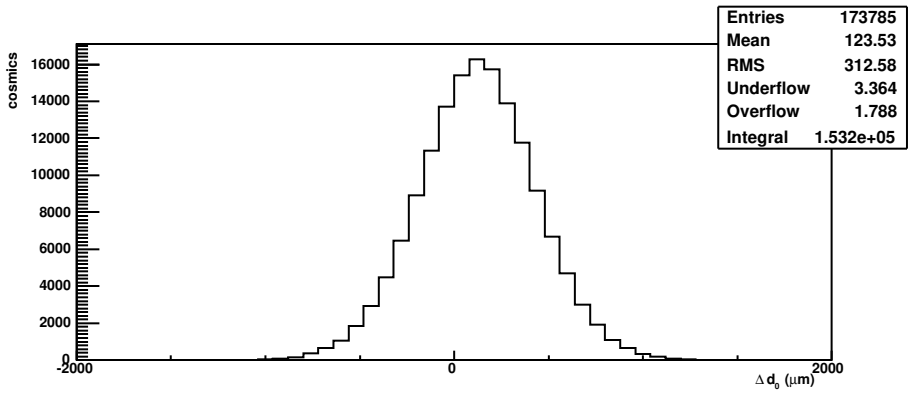
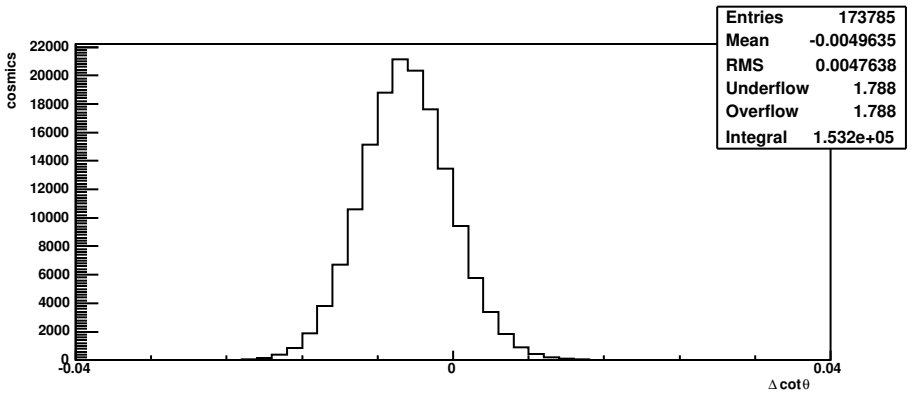
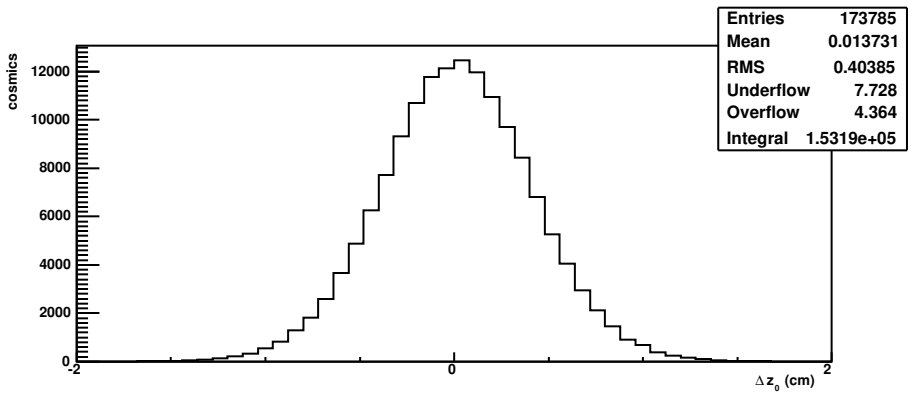
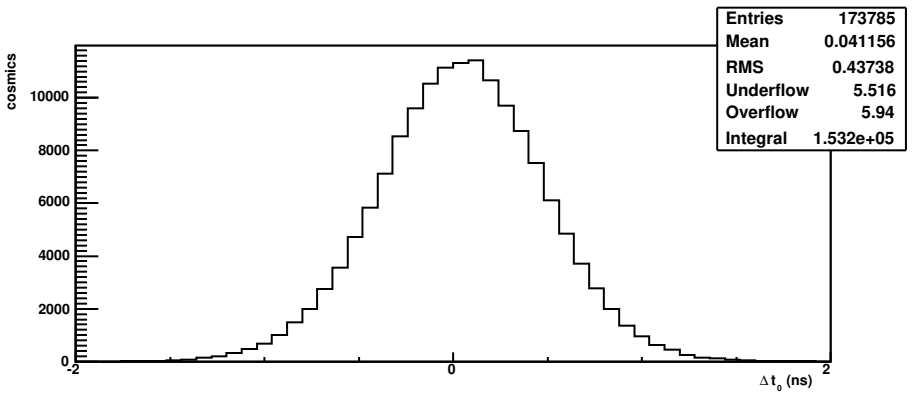

cosmics
Entries 173785
Mean 1.1895
RMS 1.9352
Underflow 6.94
Overflow 12.88
Integral 1.5319e+05
Δ(TeV/p_T)

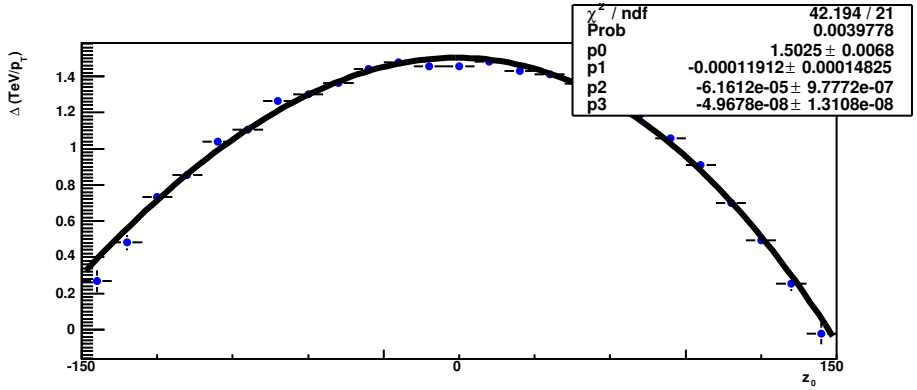

cosmics
Entries 173785
Mean -0.0088908
RMS 0.80001
Underflow 2.364
Overflow 6.94
Integral 1.532e+05
Δφ_0 (mrad)

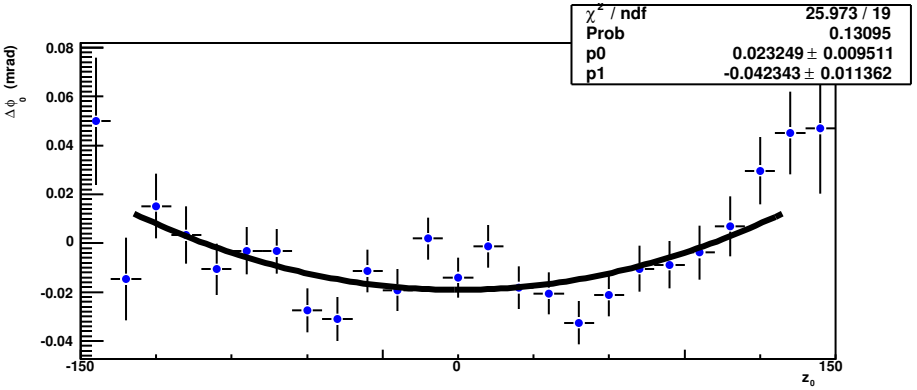

cosmics
Entries 173785
Mean 123.53
RMS 312.58
Underflow 3.364
Overflow 1.788
Integral 1.532e+05
Δd_0 (μm)

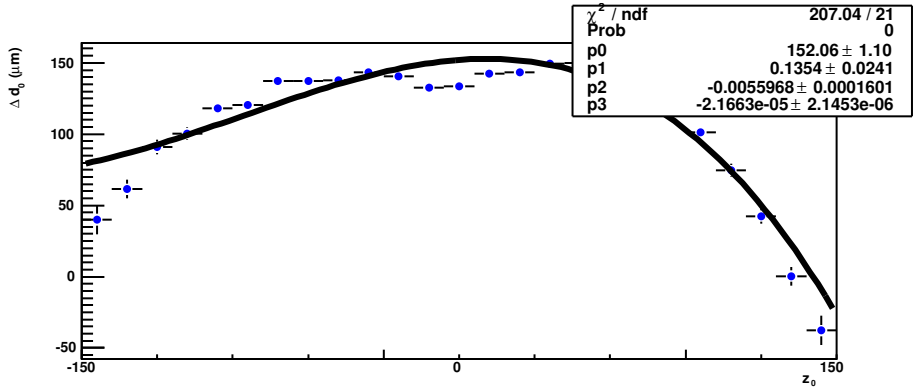

cosmics
Entries 173785
Mean -0.0049635
RMS 0.0047638
Underflow 1.788
Overflow 1.788
Integral 1.532e+05
Δcotθ

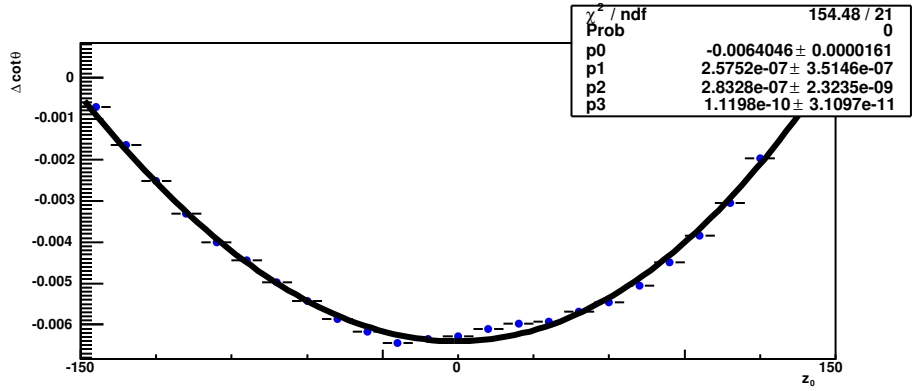

cosmics
Entries 173785
Mean 0.013731
RMS 0.40385
Underflow 7.728
Overflow 4.364
Integral 1.5319e+05
Δz_0 (cm)

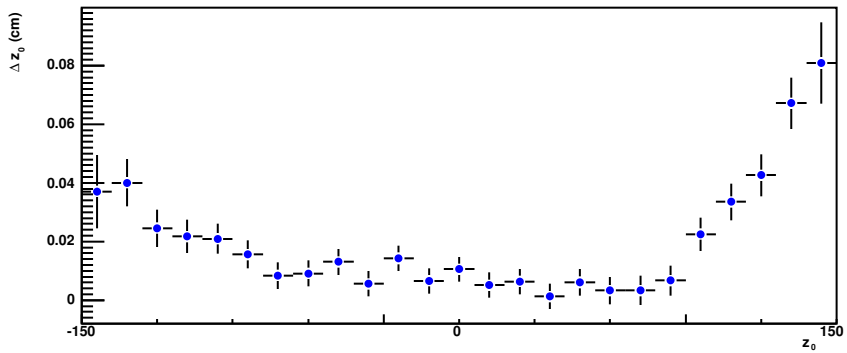

cosmics
Entries 173785
Mean 0.041156
RMS 0.43738
Underflow 5.516
Overflow 5.94
Integral 1.532e+05
Δt_0 (ns)

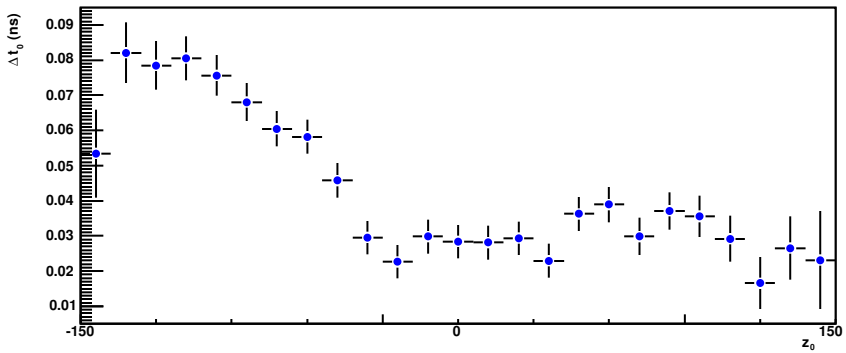

χ^2 / ndf 42.194 / 21
Prob 0.0039778
p0 1.5025 ± 0.0068
p1 -0.00011912 ± 0.00014825
p2 -6.1612e-05 ± 9.7772e-07
p3 -4.9678e-08 ± 1.3108e-08
$\Delta(\mathrm{TeV}/p_T)$
z_0

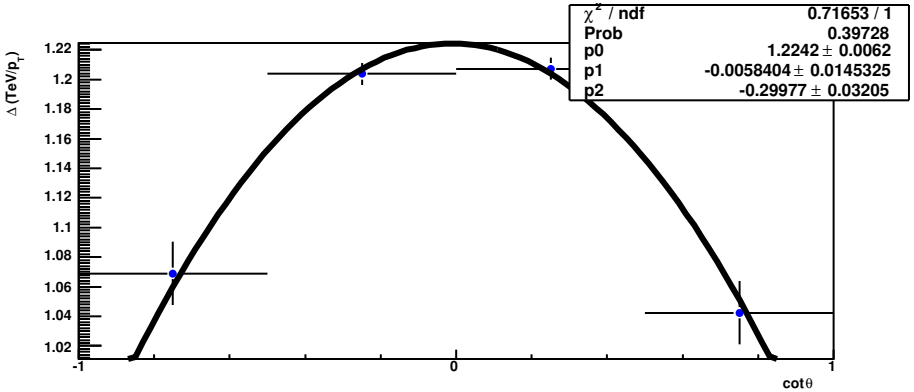

χ^2 / ndf 25.973 / 19
Prob 0.13095
p0 0.023249 ± 0.009511
p1 -0.042343 ± 0.011362
$\Delta\phi_0$ (mrad)
z_0

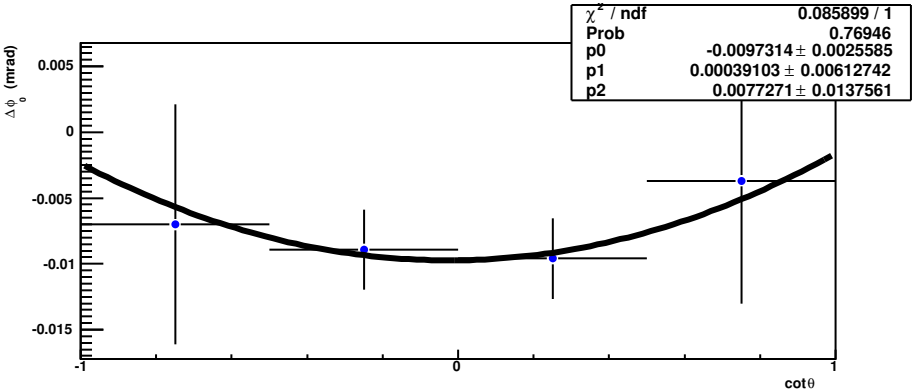

χ^2 / ndf 207.04 / 21
Prob 0
p0 152.06 ± 1.10
p1 0.1354 ± 0.0241
p2 -0.0055968 ± 0.0001601
p3 -2.1663e-05 ± 2.1453e-06
Δd_0 (μm)
z_0

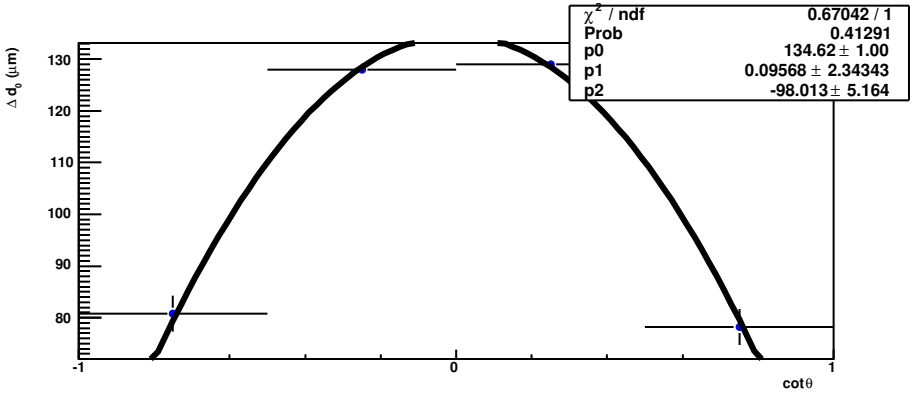

χ^2 / ndf 154.48 / 21
Prob 0
p0 -0.0064046 ± 0.0000161
p1 2.5752e-07 ± 3.5146e-07
p2 2.8328e-07 ± 2.3235e-09
p3 1.1198e-10 ± 3.1097e-11
$\Delta\cot\theta$
z_0

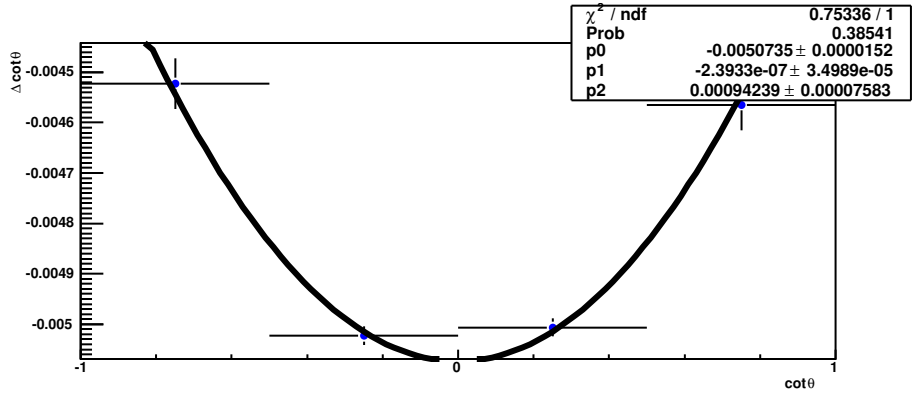

Δz_0 (cm)
z_0

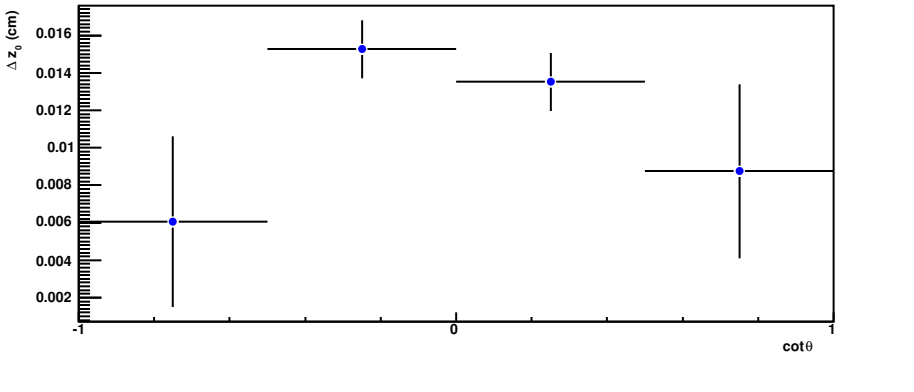

Δt_0 (ns)
z_0

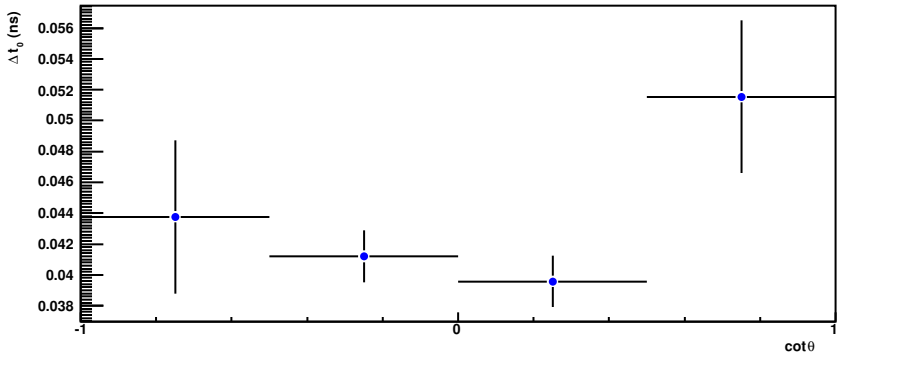

χ² / ndf 0.71653 / 1
Prob 0.39728
p0 1.2242 ± 0.0062
p1 -0.0058404 ± 0.0145325
p2 -0.29977 ± 0.03205
Δ (TeV/p_T)
cotθ

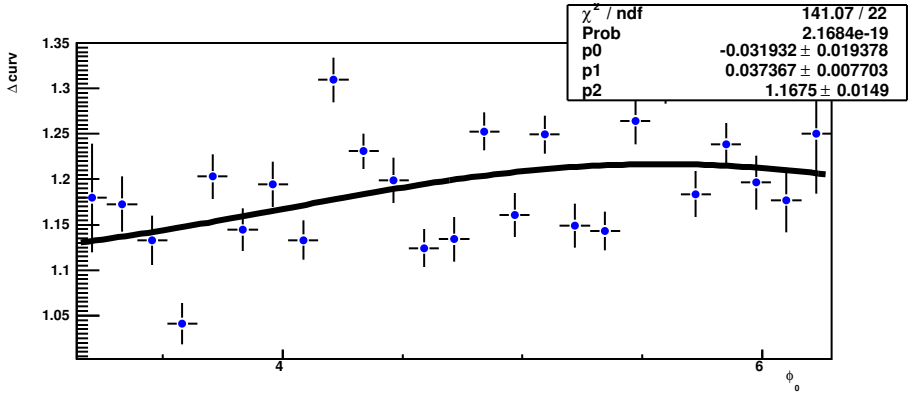

χ² / ndf 0.085899 / 1
Prob 0.76946
p0 -0.0097314 ± 0.0025585
p1 0.00039103 ± 0.00612742
p2 0.0077271 ± 0.0137561
Δφ_0 (mrad)
cotθ

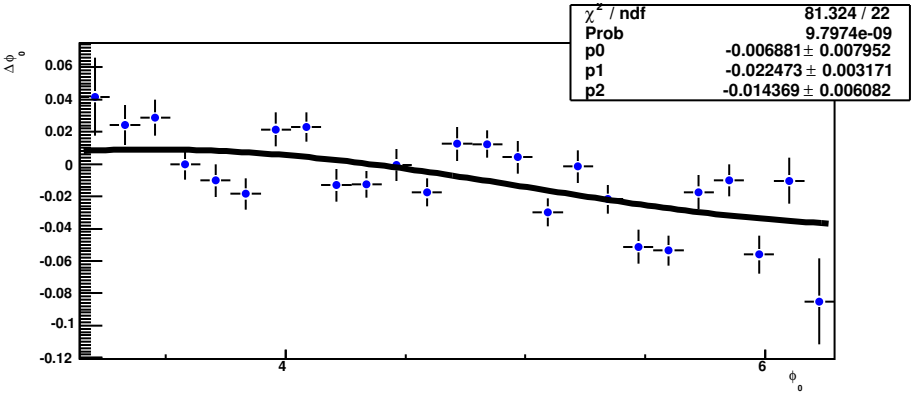

χ² / ndf 0.67042 / 1
Prob 0.41291
p0 134.62 ± 1.00
p1 0.09568 ± 2.34343
p2 -98.013 ± 5.164
Δ d_0 (μm)
cotθ

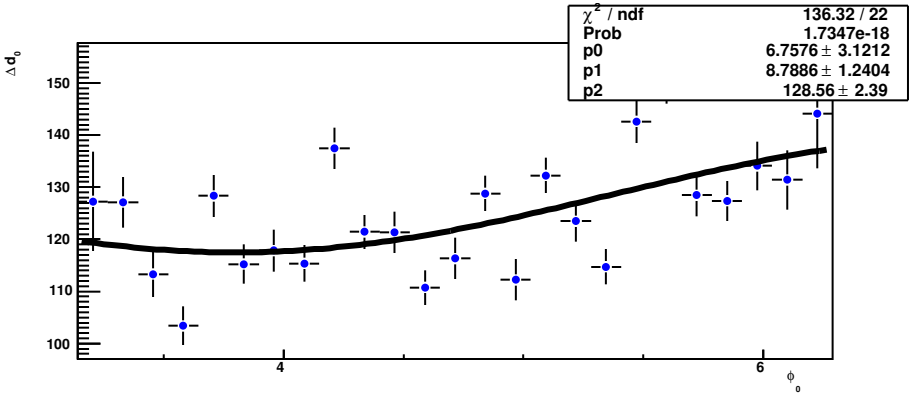

χ² / ndf 0.75336 / 1
Prob 0.38541
p0 -0.0050735 ± 0.0000152
p1 -2.3933e-07 ± 3.4989e-05
p2 0.00094239 ± 0.00007583
Δ cotθ
cotθ

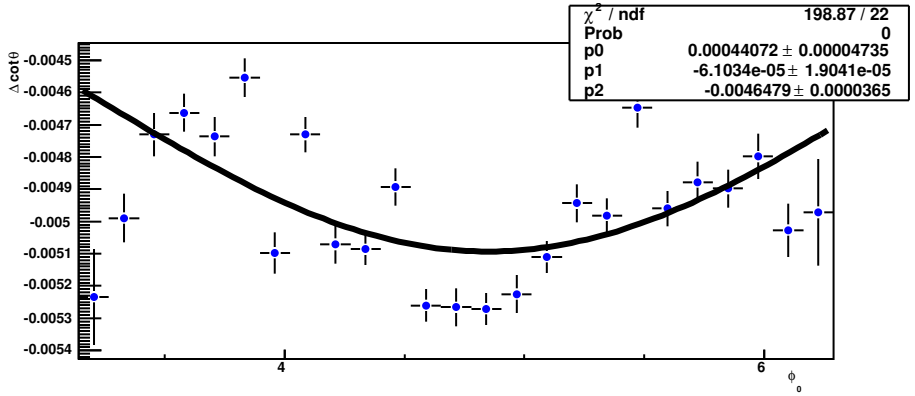

Δ z_0 (cm)
cotθ

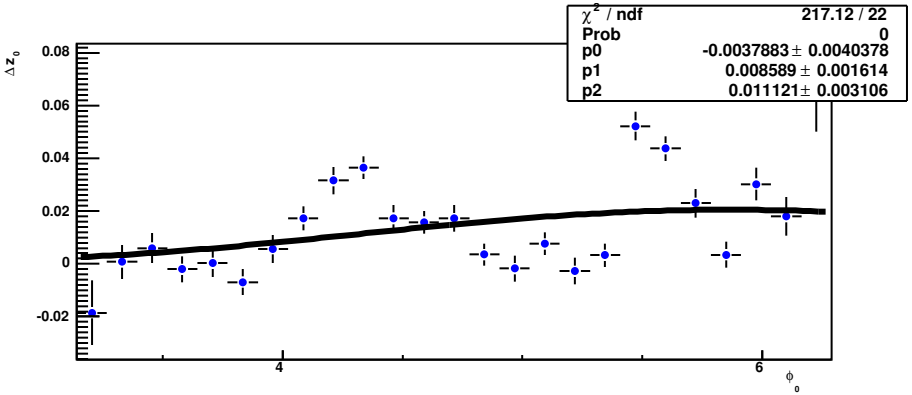

Δ t_0 (ns)
cotθ

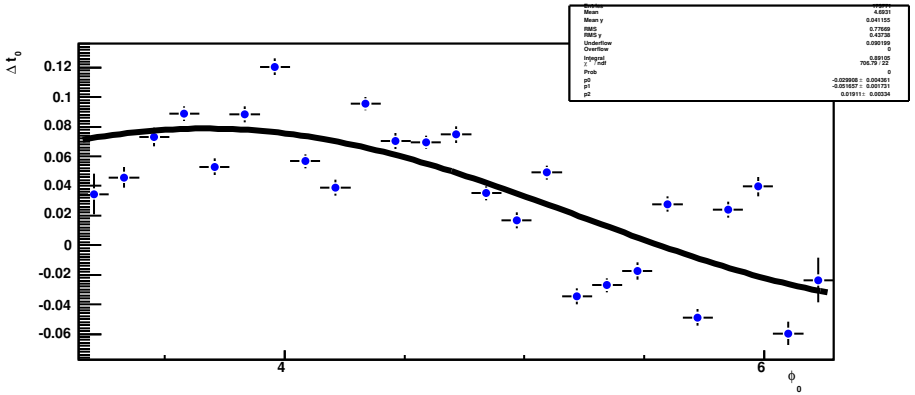

χ^2 / ndf 141.07 / 22
Prob 2.1684e-19
p0 -0.031932 ± 0.019378
p1 0.037367 ± 0.007703
p2 1.1675 ± 0.0149
Δ curv
ϕ_0

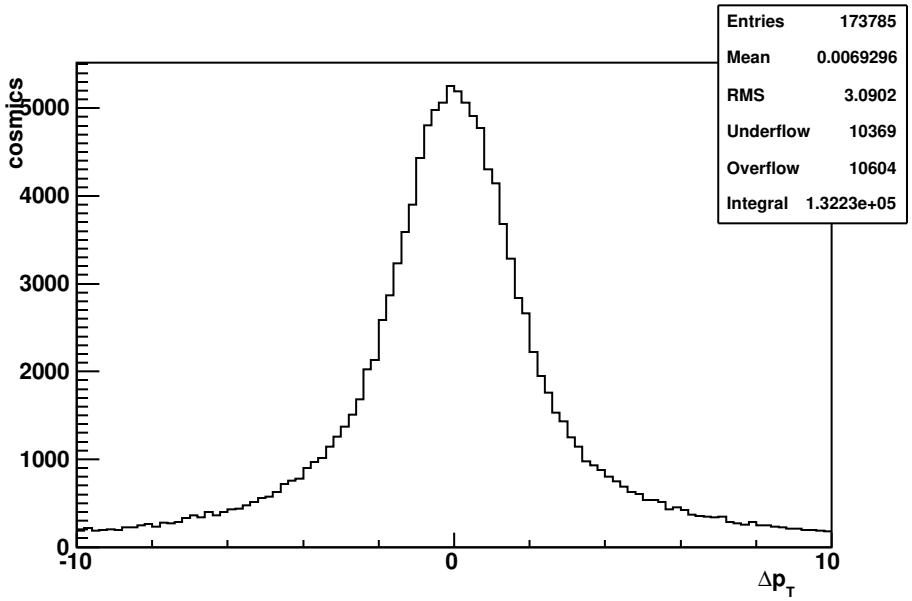

χ^2 / ndf 81.324 / 22
Prob 9.7974e-09
p0 -0.006881 ± 0.007952
p1 -0.022473 ± 0.003171
p2 -0.014369 ± 0.006082
$\Delta\phi_0$
ϕ_0

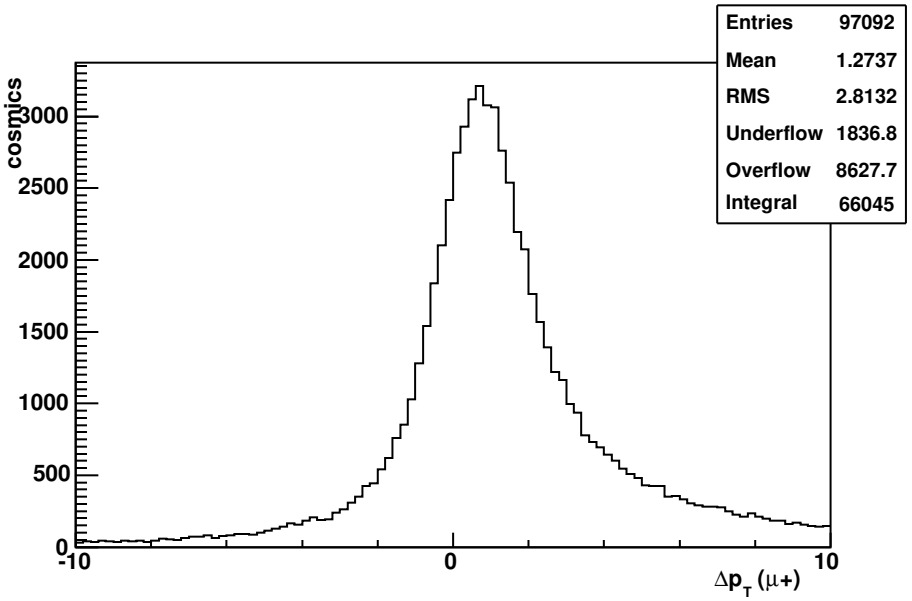

χ^2 / ndf 136.32 / 22
Prob 1.7347e-18
p0 6.7576 ± 3.1212
p1 8.7886 ± 1.2404
p2 128.56 ± 2.39
Δd_0
ϕ_0

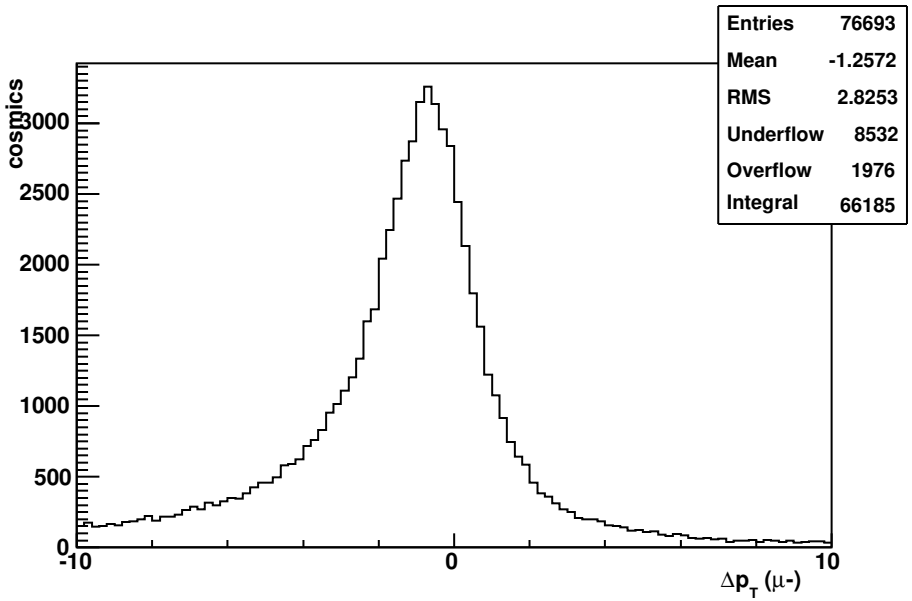

χ^2 / ndf 198.87 / 22
Prob 0
p0 0.00044072 ± 0.00004735
p1 -6.1034e-05 ± 1.9041e-05
p2 -0.0046479 ± 0.0000365
$\Delta\cot(\theta)$
ϕ_0

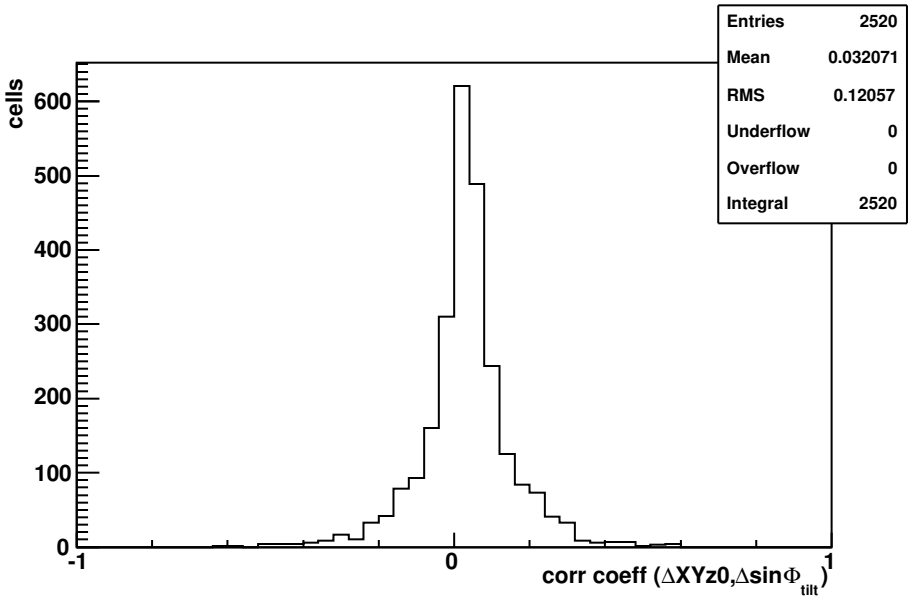

χ^2 / ndf 217.12 / 22
Prob 0
p0 -0.0037883 ± 0.0040378
p1 0.008589 ± 0.001614
p2 0.011121 ± 0.003106
Δz_0
ϕ_0

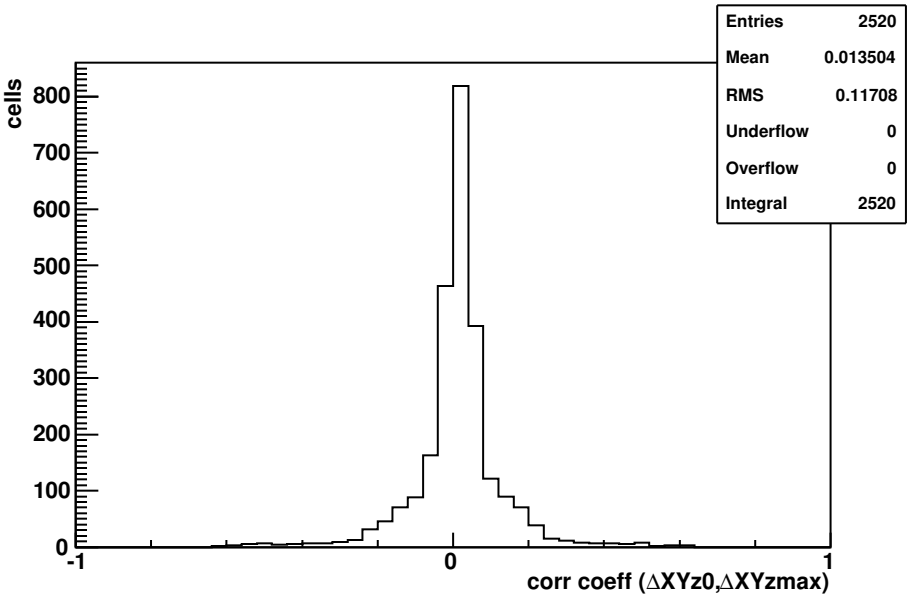

Δt_0
ϕ_0

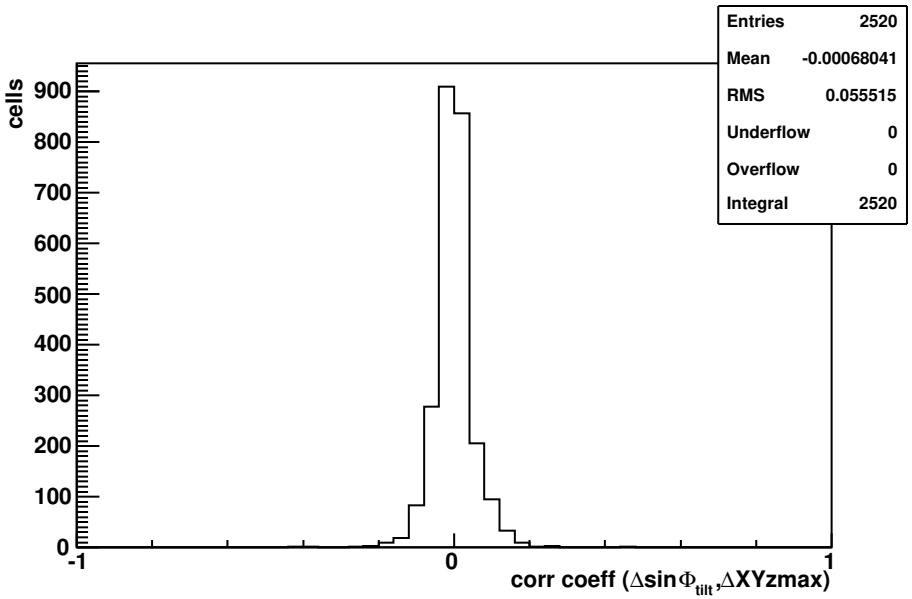

Entries 173785
Mean 0.0069296
RMS 3.0902
Underflow 10369
Overflow 10604
Integral 1.3223e+05
cosmics
5000
4000
3000
2000
1000
0
-10
0
10
Δp_T

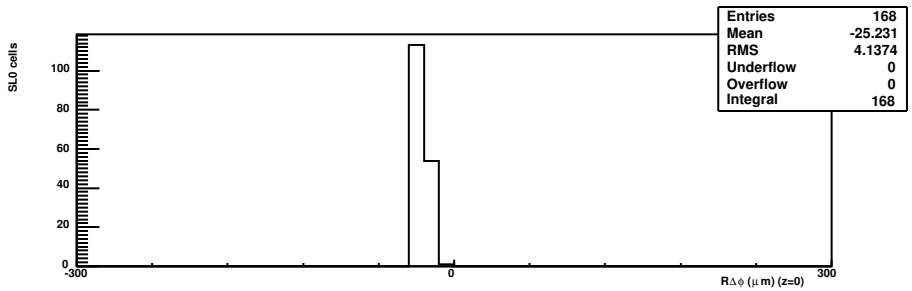

Entries 97092
Mean 1.2737
RMS 2.8132
Underflow 1836.8
Overflow 8627.7
Integral 66045
cosmics
3000
2500
2000
1500
1000
500
0
-10
0
10
Δp_T (μ+)

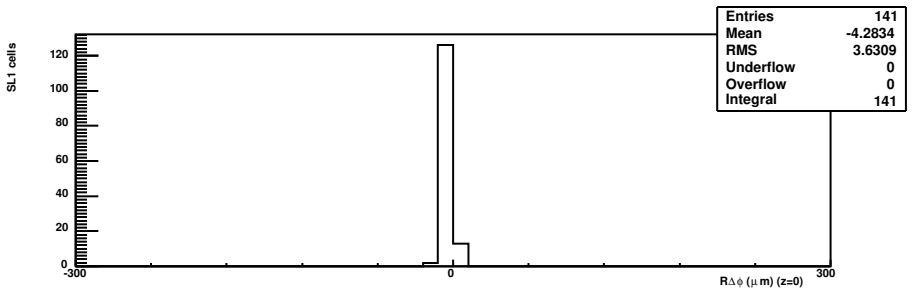

Entries 76693
Mean -1.2572
RMS 2.8253
Underflow 8532
Overflow 1976
Integral 66185
cosmics
3000
2500
2000
1500
1000
500
0
-10
0
10
Δp_T (μ-)

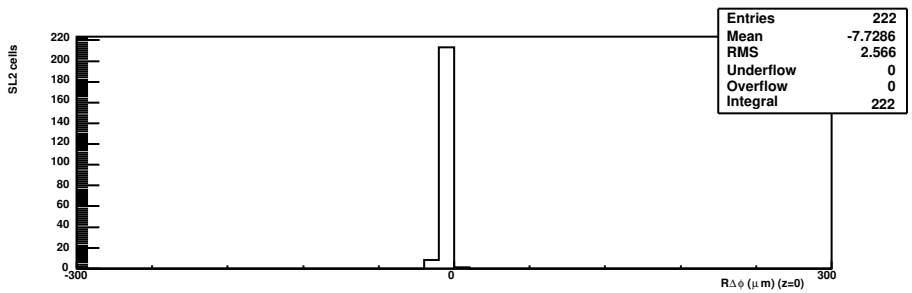

Entries 2520
Mean 0.032071
RMS 0.12057
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔXYz0,ΔsinΦ_{tilt})

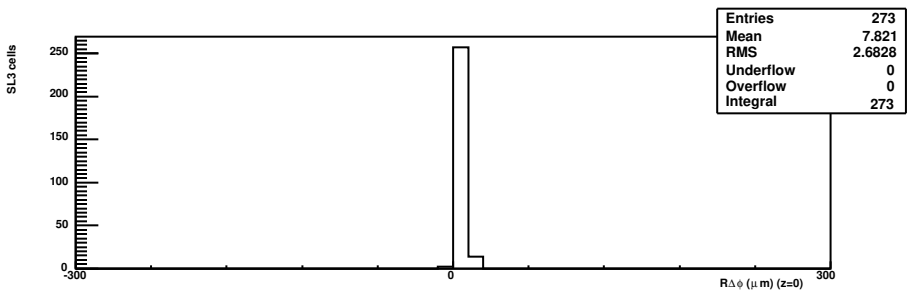

Entries 2520
Mean 0.013504
RMS 0.11708
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔXYz0,ΔXYzmax)

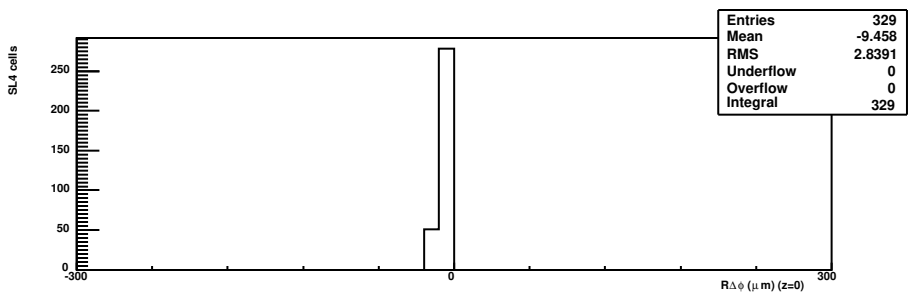

Entries 2520
Mean -0.00068041
RMS 0.055515
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔsinΦ_{tilt},ΔXYzmax)

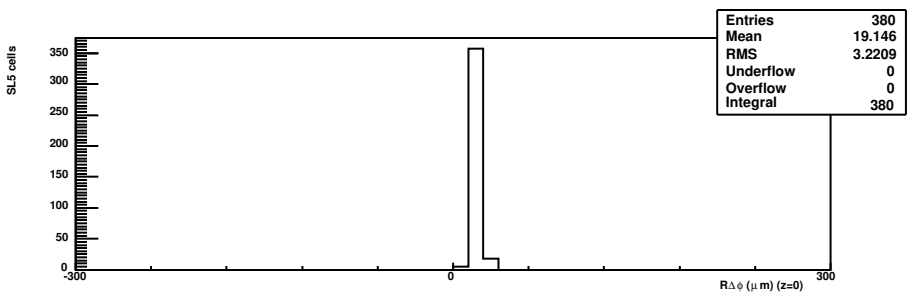

SL0 cells
Entries 168
Mean -25.231
RMS 4.1374
Underflow 0
Overflow 0
Integral 168
RΔφ (μm) (z=0)

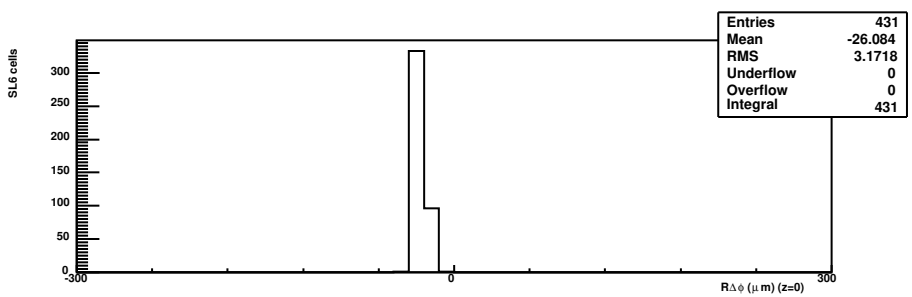

SL1 cells
Entries 141
Mean -4.2834
RMS 3.6309
Underflow 0
Overflow 0
Integral 141
RΔφ (μm) (z=0)

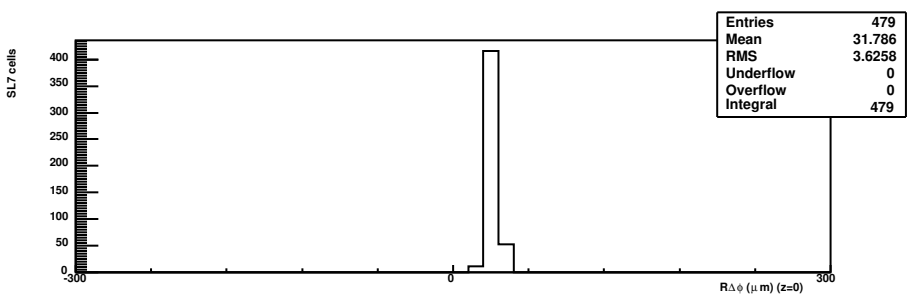

SL2 cells
Entries 222
Mean -7.7286
RMS 2.566
Underflow 0
Overflow 0
Integral 222
RΔφ (μm) (z=0)

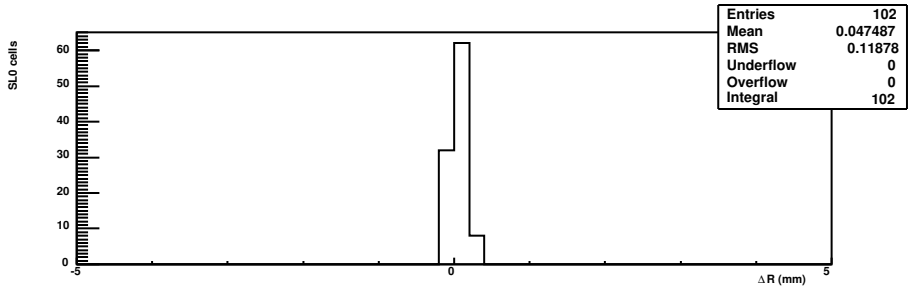

SL3 cells
Entries 273
Mean 7.821
RMS 2.6828
Underflow 0
Overflow 0
Integral 273
RΔφ (μm) (z=0)

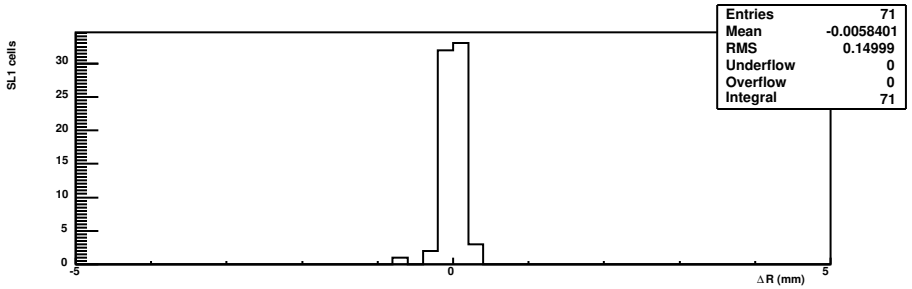

SL4 cells
Entries 329
Mean -9.458
RMS 2.8391
Underflow 0
Overflow 0
Integral 329
RΔφ (μm) (z=0)

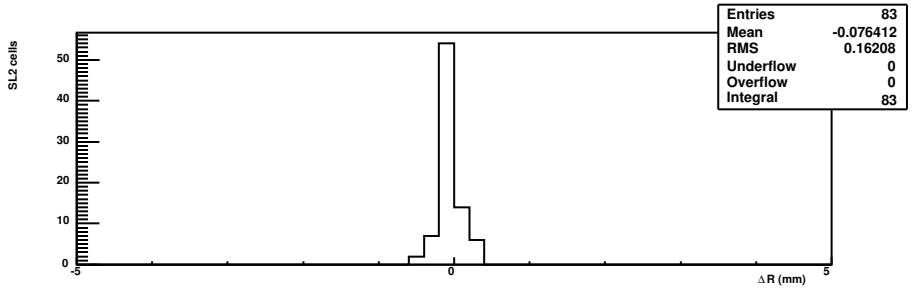

SL5 cells
Entries 380
Mean 19.146
RMS 3.2209
Underflow 0
Overflow 0
Integral 380
RΔφ (μm) (z=0)

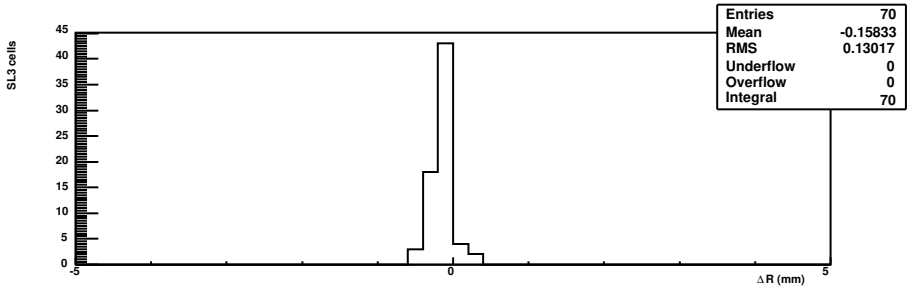

SL6 cells
Entries 431
Mean -26.084
RMS 3.1718
Underflow 0
Overflow 0
Integral 431
RΔφ (μm) (z=0)

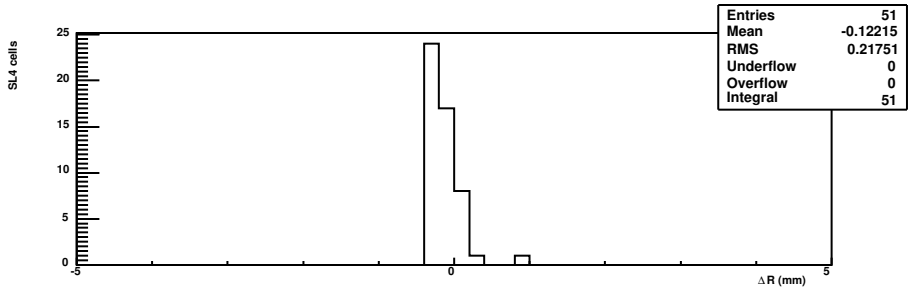

SL7 cells
Entries 479
Mean 31.786
RMS 3.6258
Underflow 0
Overflow 0
Integral 479
RΔφ (μm) (z=0)

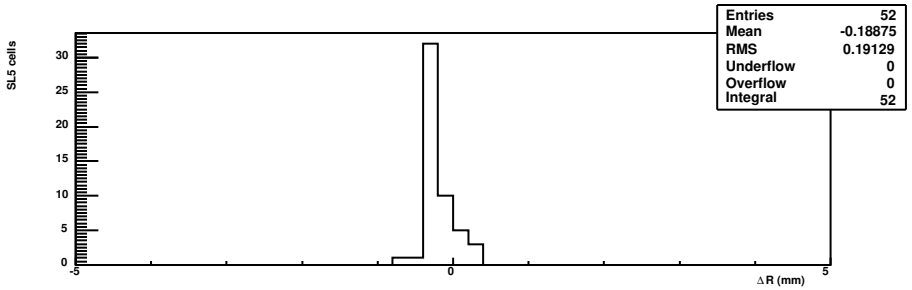

SL0 cells
Entries 102
Mean 0.047487
RMS 0.11878
Underflow 0
Overflow 0
Integral 102
ΔR (mm)

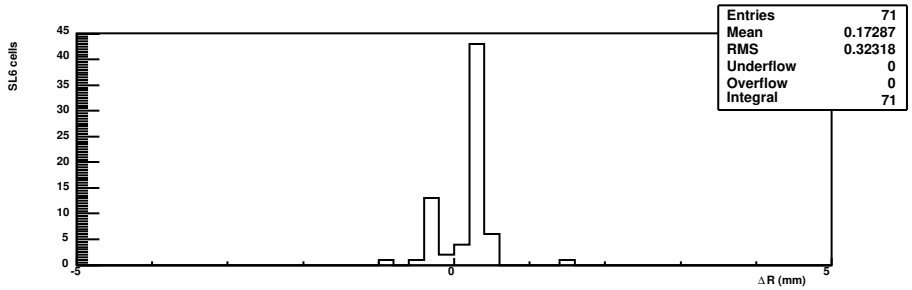

SL1 cells
Entries 71
Mean -0.0058401
RMS 0.14999
Underflow 0
Overflow 0
Integral 71
ΔR (mm)

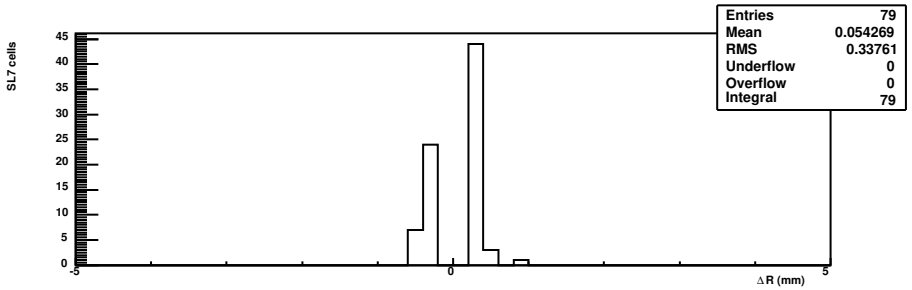

SL2 cells
Entries 83
Mean -0.076412
RMS 0.16208
Underflow 0
Overflow 0
Integral 83
ΔR (mm)

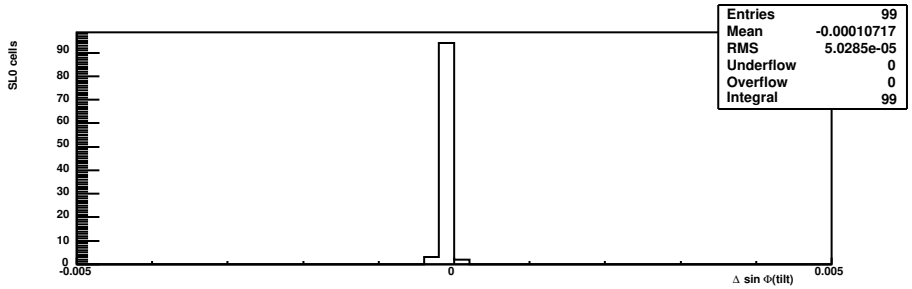

SL3 cells
Entries 70
Mean -0.15833
RMS 0.13017
Underflow 0
Overflow 0
Integral 70
ΔR (mm)

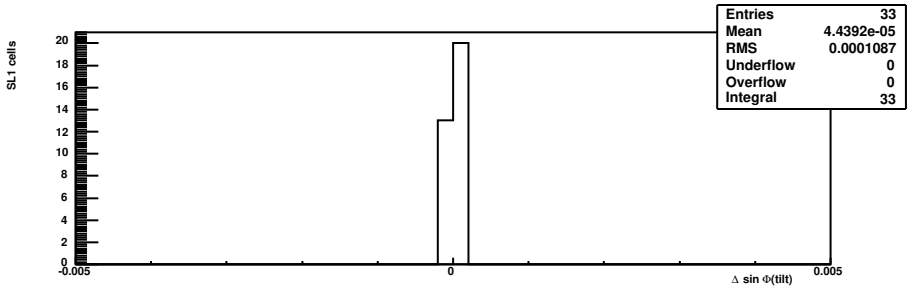

SL4 cells
Entries 51
Mean -0.12215
RMS 0.21751
Underflow 0
Overflow 0
Integral 51
ΔR (mm)

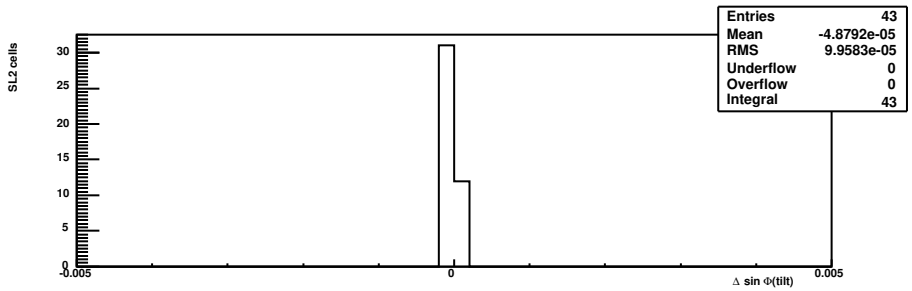

SL5 cells
Entries 52
Mean -0.18875
RMS 0.19129
Underflow 0
Overflow 0
Integral 52
ΔR (mm)

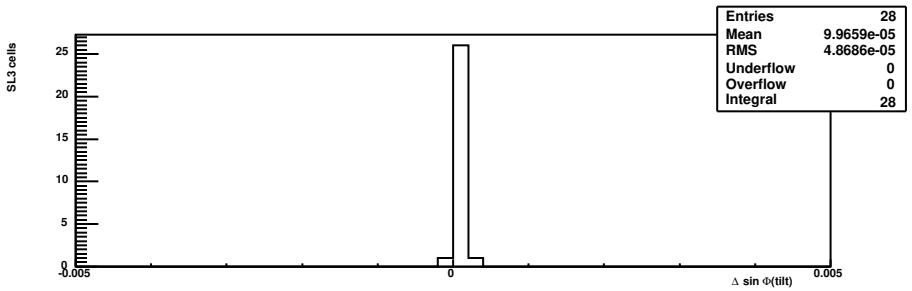

SL6 cells
Entries 71
Mean 0.17287
RMS 0.32318
Underflow 0
Overflow 0
Integral 71
ΔR (mm)

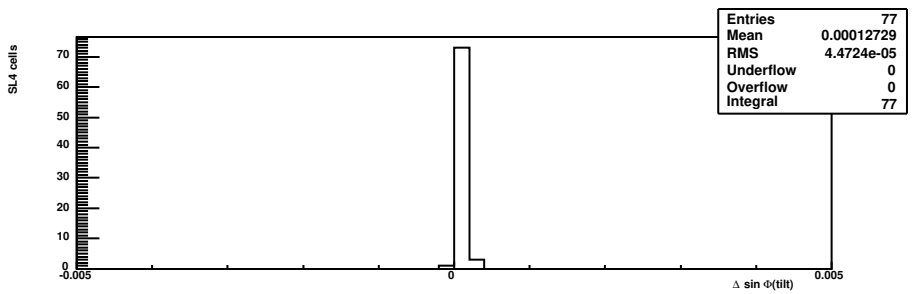

SL7 cells
Entries 79
Mean 0.054269
RMS 0.33761
Underflow 0
Overflow 0
Integral 79
ΔR (mm)

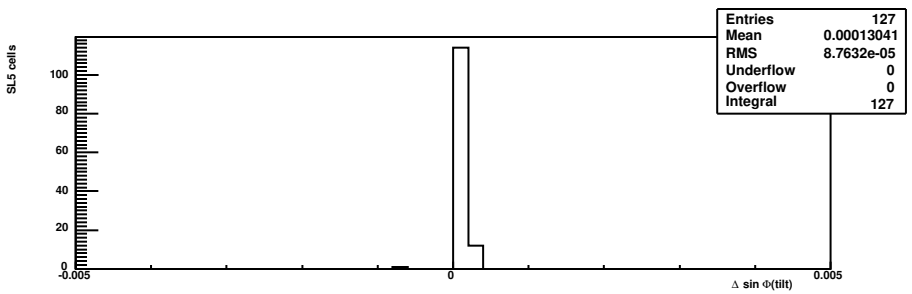

Entries 99
Mean -0.00010717
RMS 5.0285e-05
Underflow 0
Overflow 0
Integral 99
SL0 cells
Δ sin Φ(tilt)

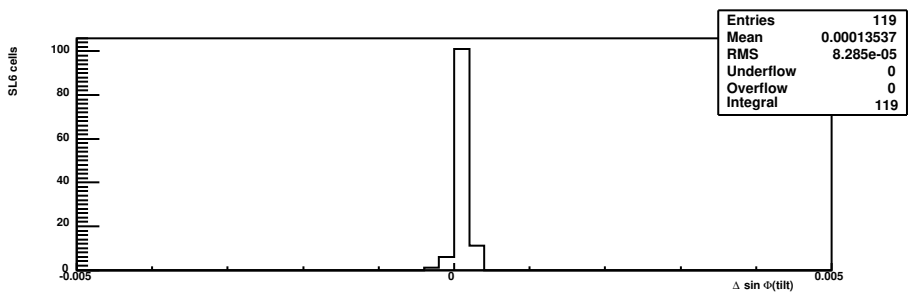

Entries 33
Mean 4.4392e-05
RMS 0.0001087
Underflow 0
Overflow 0
Integral 33
SL1 cells
Δ sin Φ(tilt)

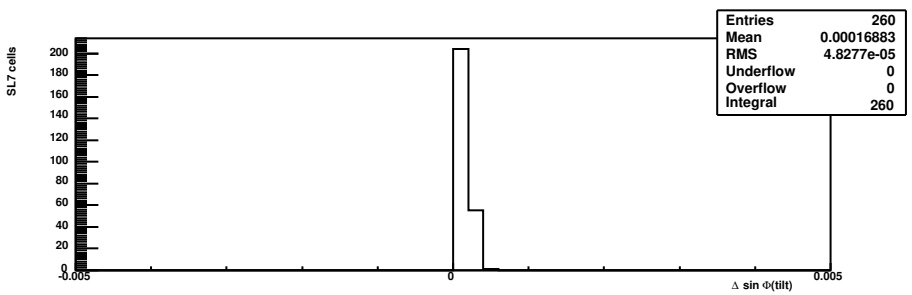

Entries 43
Mean -4.8792e-05
RMS 9.9583e-05
Underflow 0
Overflow 0
Integral 43
SL2 cells
Δ sin Φ(tilt)

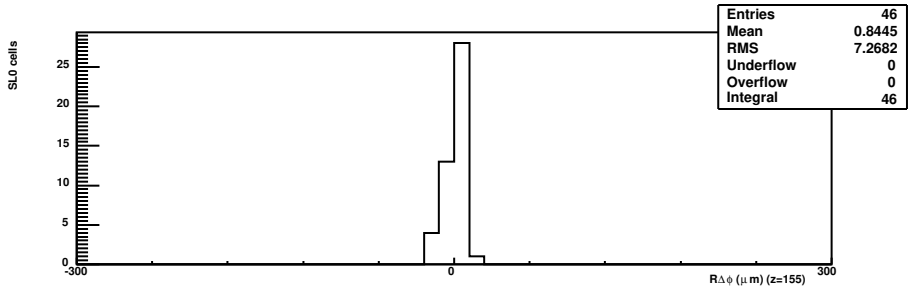

Entries 28
Mean 9.9659e-05
RMS 4.8686e-05
Underflow 0
Overflow 0
Integral 28
SL3 cells
Δ sin Φ(tilt)

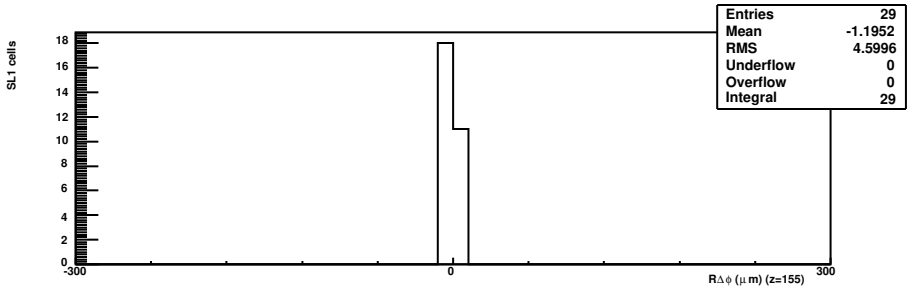

Entries 77
Mean 0.00012729
RMS 4.4724e-05
Underflow 0
Overflow 0
Integral 77
SL4 cells
Δ sin Φ(tilt)

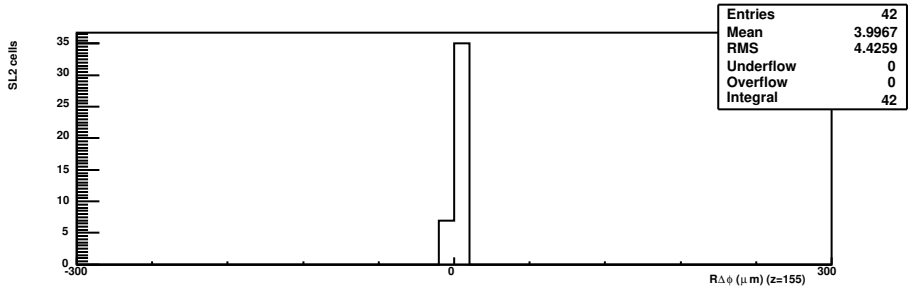

Entries 127
Mean 0.00013041
RMS 8.7632e-05
Underflow 0
Overflow 0
Integral 127
SL5 cells
Δ sin Φ(tilt)

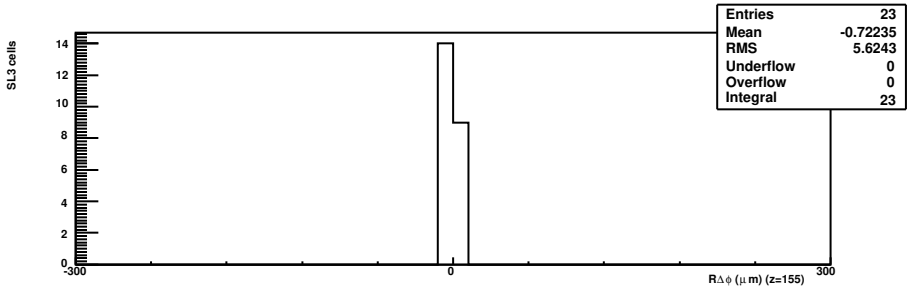

Entries 119
Mean 0.00013537
RMS 8.285e-05
Underflow 0
Overflow 0
Integral 119
SL6 cells
Δ sin Φ(tilt)

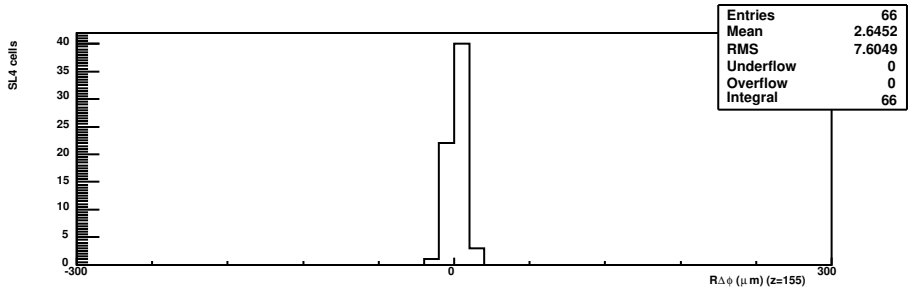

Entries 260
Mean 0.00016883
RMS 4.8277e-05
Underflow 0
Overflow 0
Integral 260
SL7 cells
Δ sin Φ(tilt)

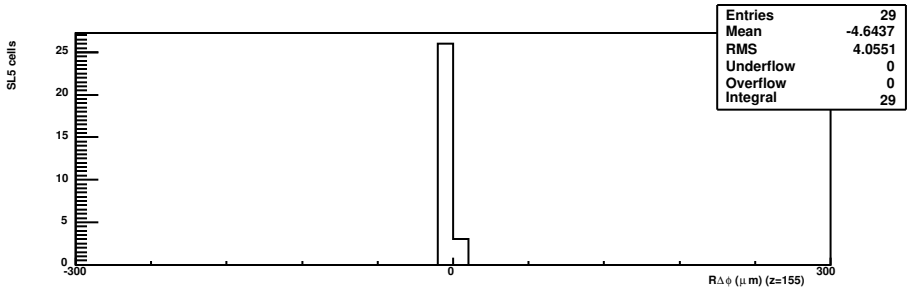

SL0 cells
Entries 46
Mean 0.8445
RMS 7.2682
Underflow 0
Overflow 0
Integral 46
0 5 10 15 20 25
-300 0 300
RΔφ (μm) (z=155)

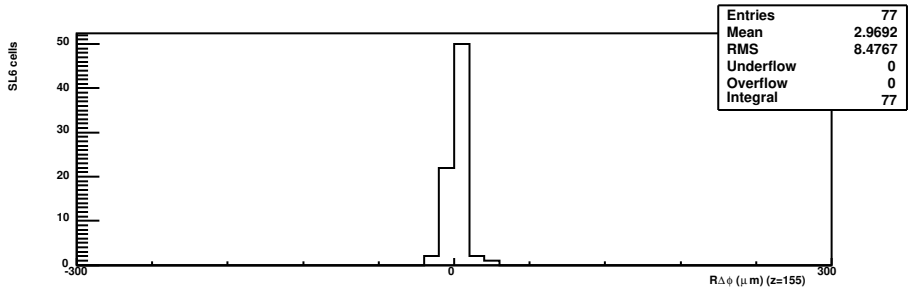

SL1 cells
Entries 29
Mean -1.1952
RMS 4.5996
Underflow 0
Overflow 0
Integral 29
0 2 4 6 8 10 12 14 16 18
-300 0 300
RΔφ (μm) (z=155)

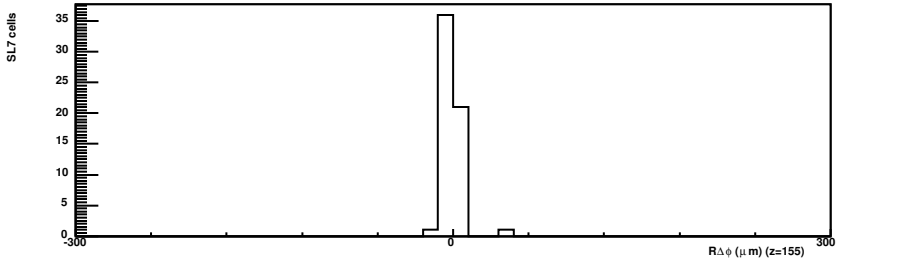

SL2 cells
Entries 42
Mean 3.9967
RMS 4.4259
Underflow 0
Overflow 0
Integral 42
0 5 10 15 20 25 30 35
-300 0 300
RΔφ (μm) (z=155)

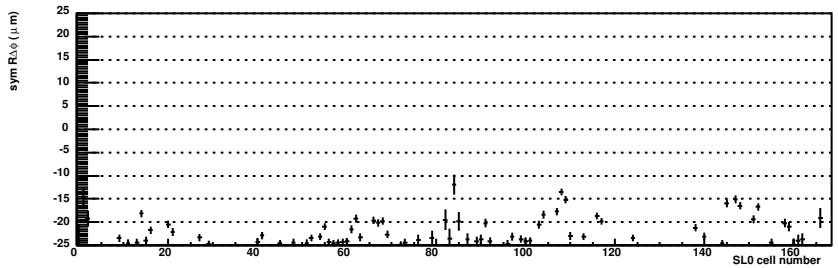

SL3 cells
Entries 23
Mean -0.72235
RMS 5.6243
Underflow 0
Overflow 0
Integral 23
0 2 4 6 8 10 12 14
-300 0 300
RΔφ (μm) (z=155)

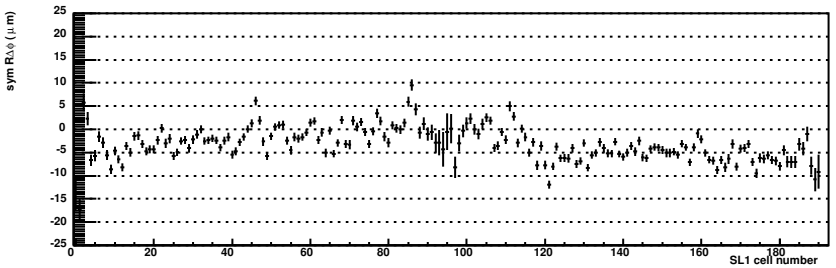

SL4 cells
Entries 66
Mean 2.6452
RMS 7.6049
Underflow 0
Overflow 0
Integral 66
0 5 10 15 20 25 30 35 40
-300 0 300
RΔφ (μm) (z=155)

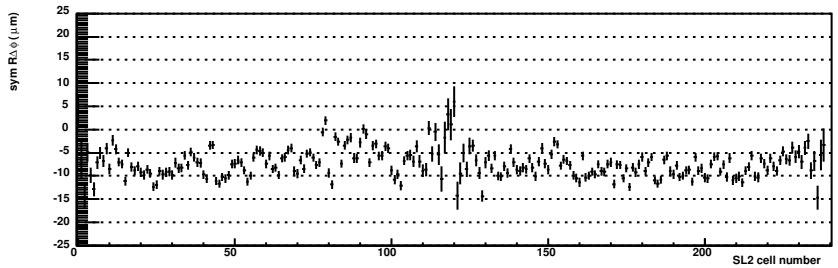

SL5 cells
Entries 29
Mean -4.6437
RMS 4.0551
Underflow 0
Overflow 0
Integral 29
0 5 10 15 20 25
-300 0 300
RΔφ (μm) (z=155)

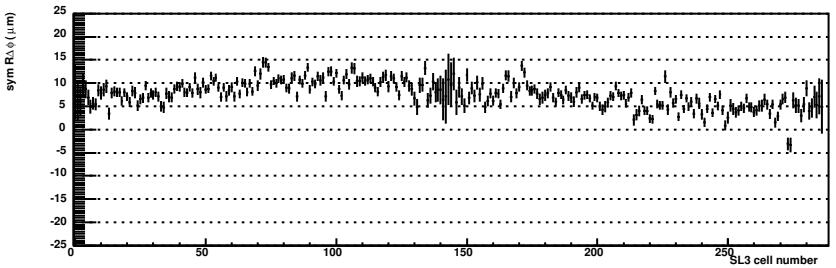

SL6 cells
Entries 77
Mean 2.9692
RMS 8.4767
Underflow 0
Overflow 0
Integral 77
0 10 20 30 40 50
-300 0 300
RΔφ (μm) (z=155)

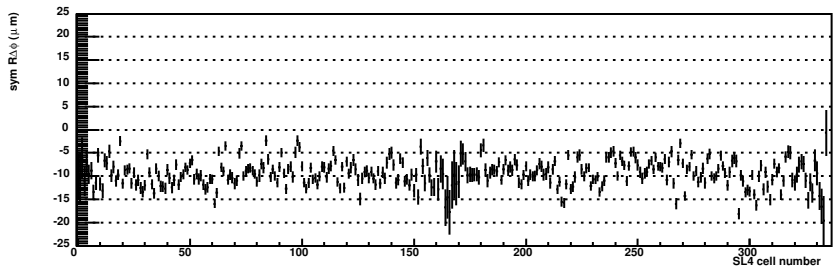

SL7 cells
0 5 10 15 20 25 30 35
-300 0 300
RΔφ (μm) (z=155)

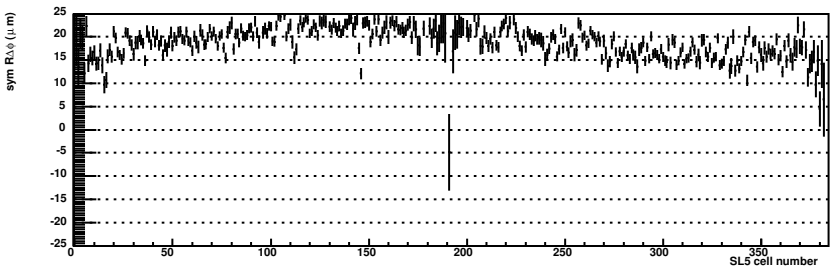

sym RΔφ (μm)
SL0 cell number

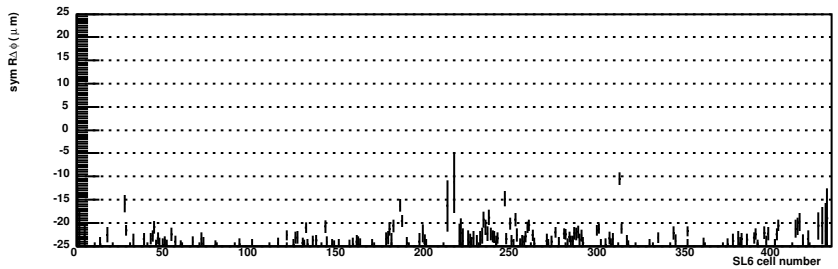

sym RΔφ (μm)
SL1 cell number

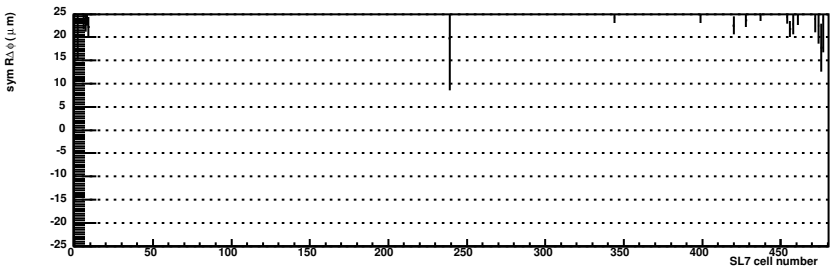

sym RΔφ (μm)
SL2 cell number

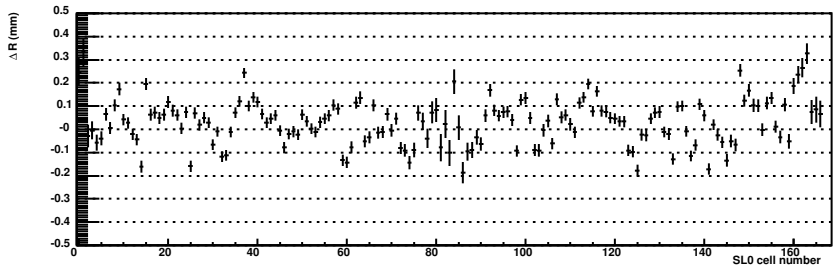

sym RΔφ (μm)
SL3 cell number

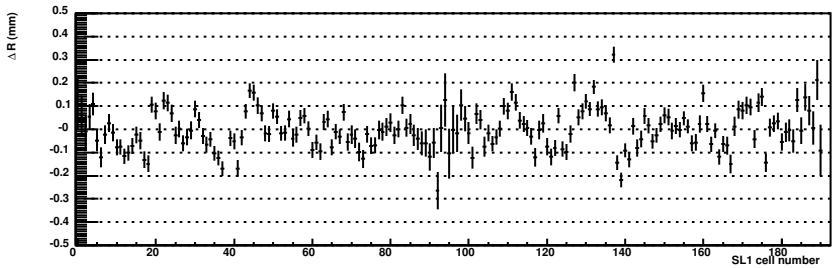

sym RΔφ (μm)
SL4 cell number

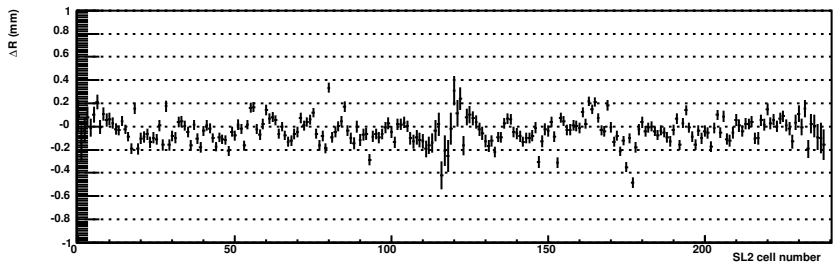

sym RΔφ (μm)
SL5 cell number

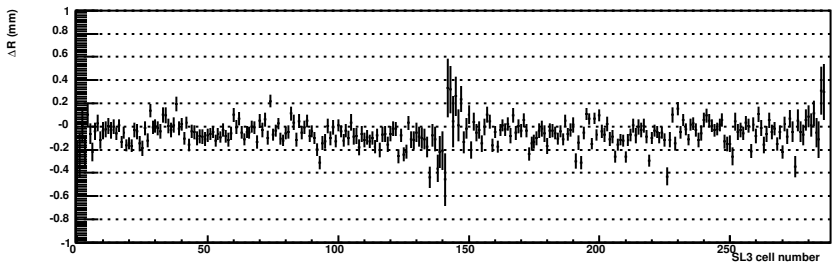

sym RΔφ (μm)
SL6 cell number

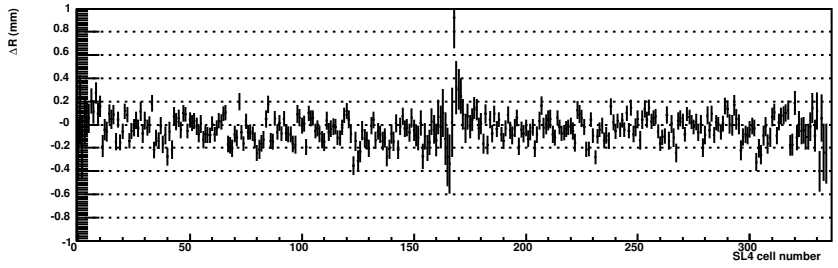

sym RΔφ (μm)
SL7 cell number

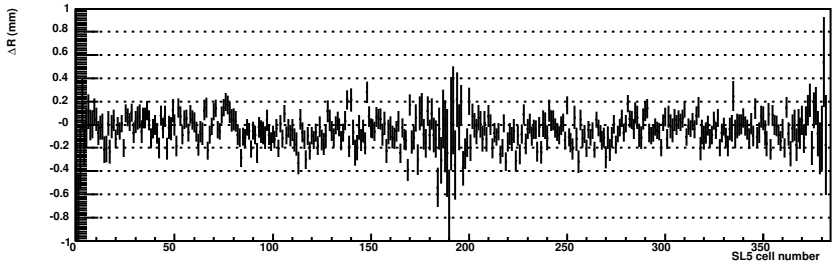

ΔR (mm)
SL0 cell number

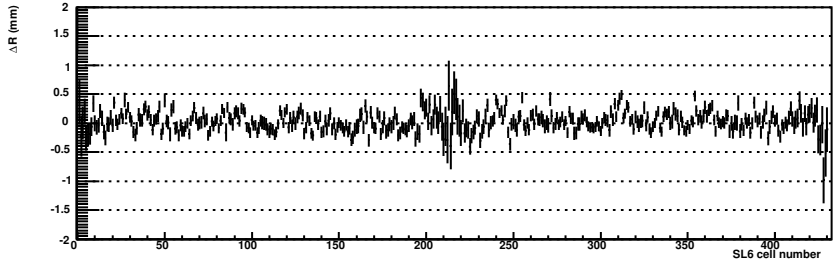

ΔR (mm)
SL1 cell number

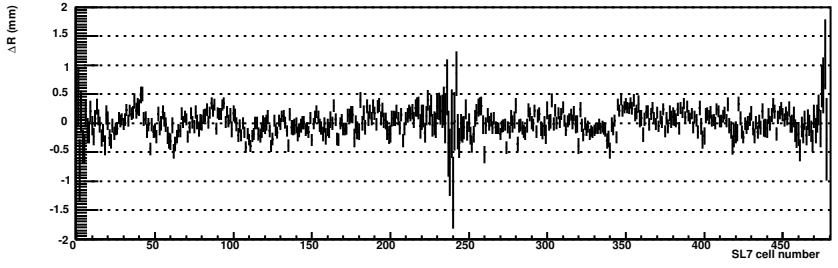

ΔR (mm)
SL2 cell number

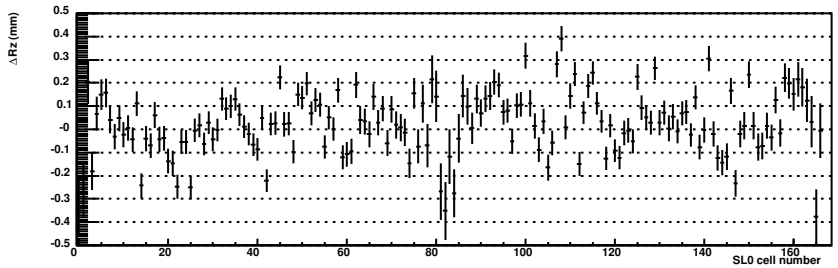

ΔR (mm)
SL3 cell number

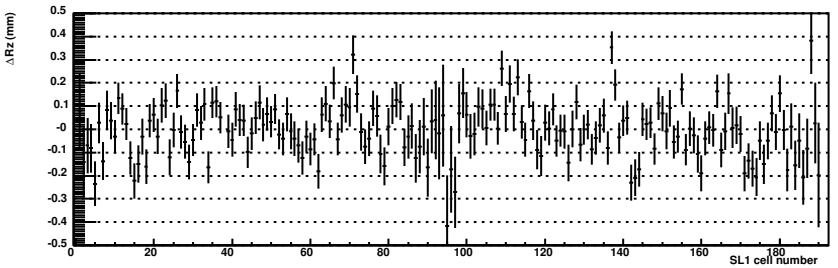

ΔR (mm)
SL4 cell number

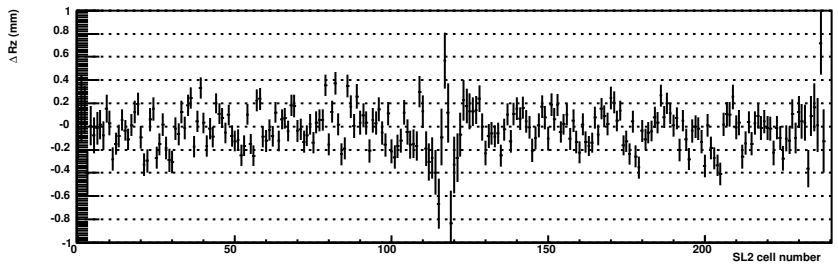

ΔR (mm)
SL5 cell number

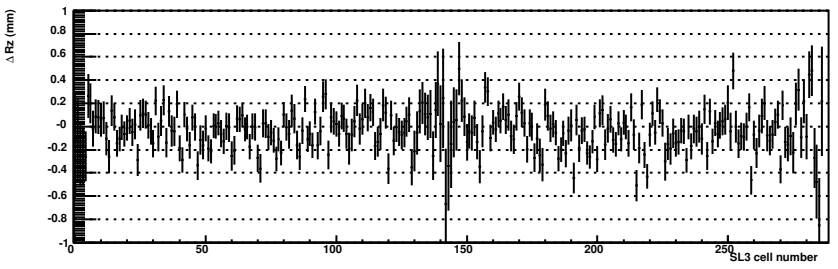

ΔR (mm)
SL6 cell number

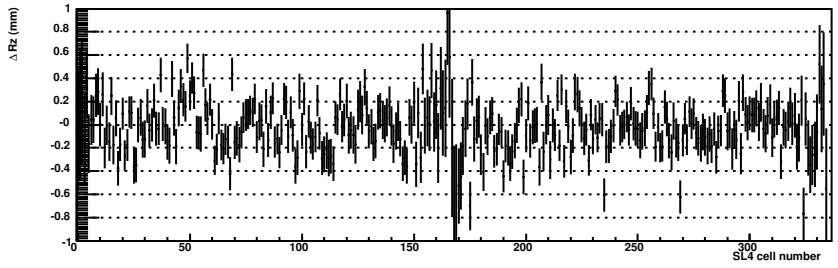

ΔR (mm)
SL7 cell number

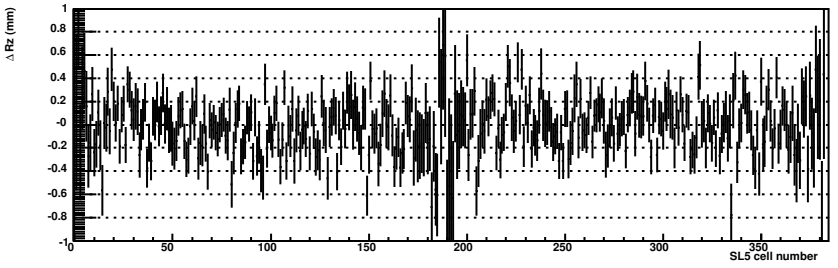

ΔRz (mm)
SL0 cell number

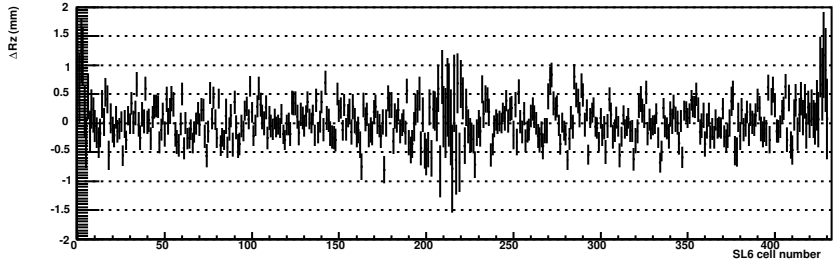

ΔRz (mm)
SL1 cell number

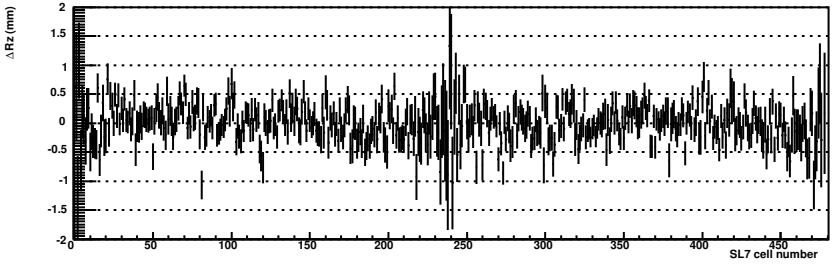

ΔRz (mm)
SL2 cell number

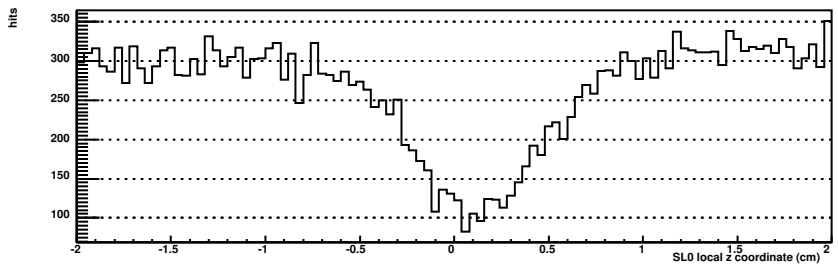

ΔRz (mm)
SL3 cell number

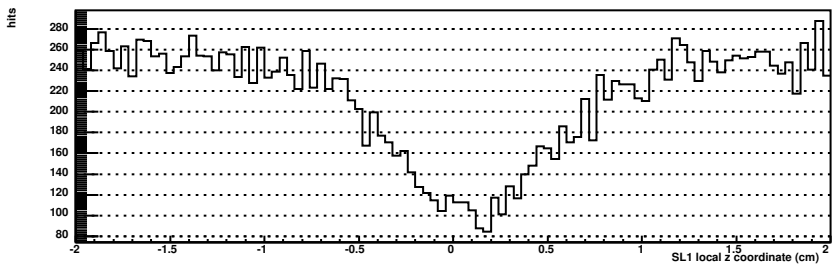

ΔRz (mm)
SL4 cell number

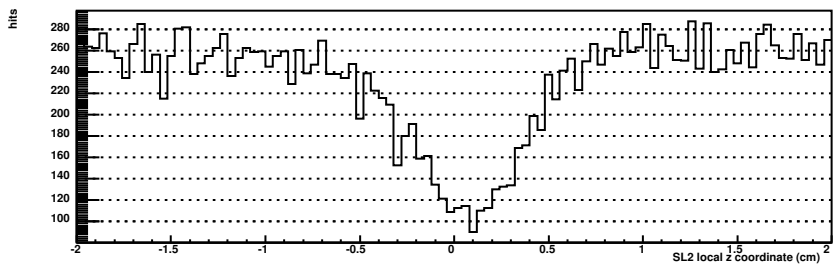

ΔRz (mm)
SL5 cell number

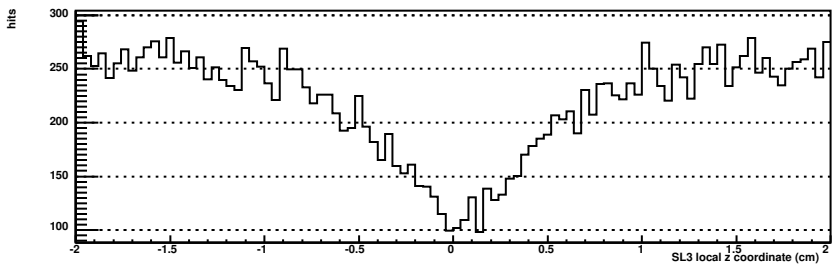

ΔRz (mm)
SL6 cell number

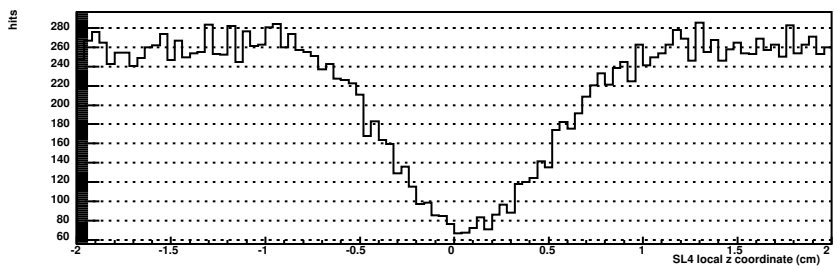

ΔRz (mm)
SL7 cell number

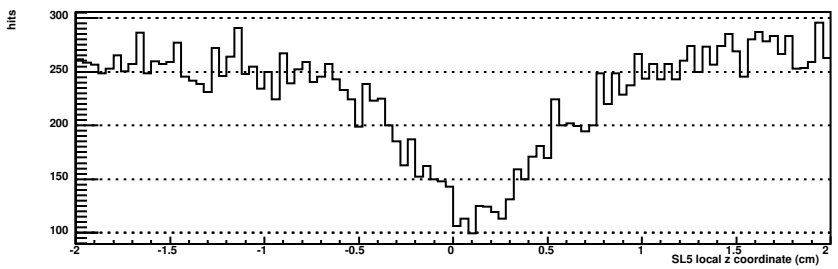

hits
SL0 local z coordinate (cm)

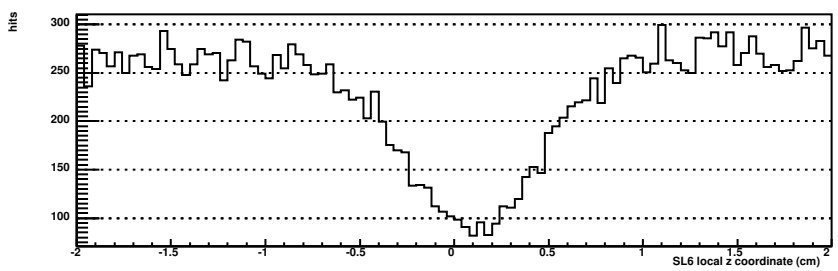

hits
SL1 local z coordinate (cm)

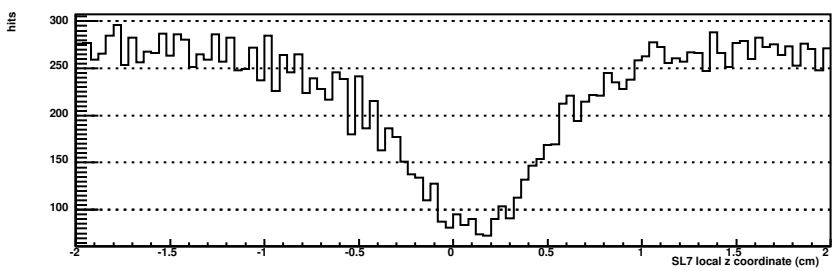

hits
SL2 local z coordinate (cm)

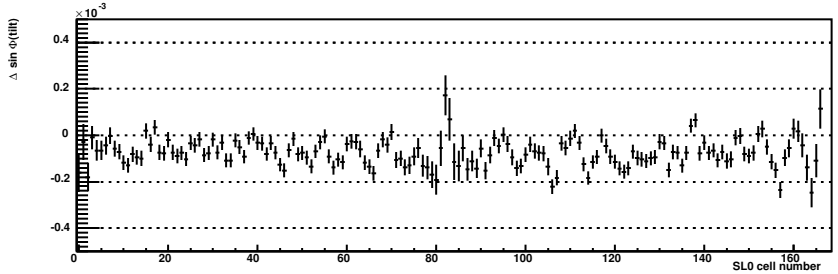

hits
SL3 local z coordinate (cm)

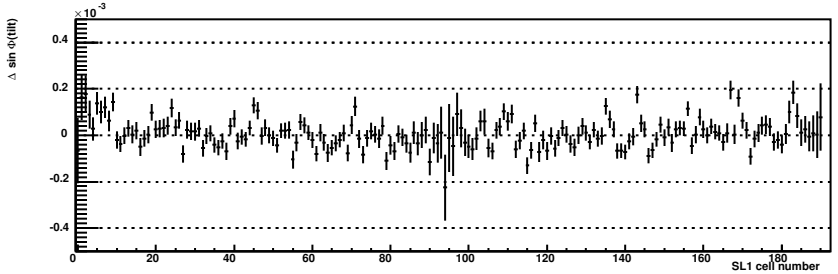

hits
SL4 local z coordinate (cm)

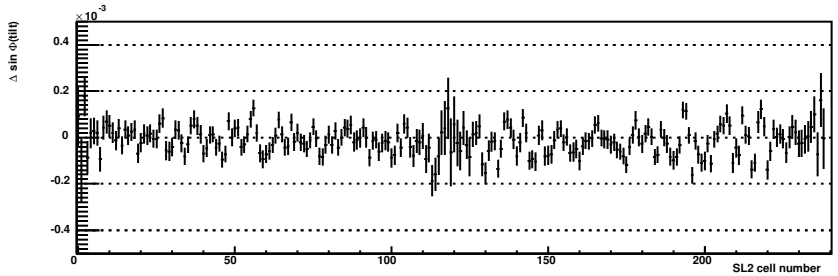

hits
SL5 local z coordinate (cm)

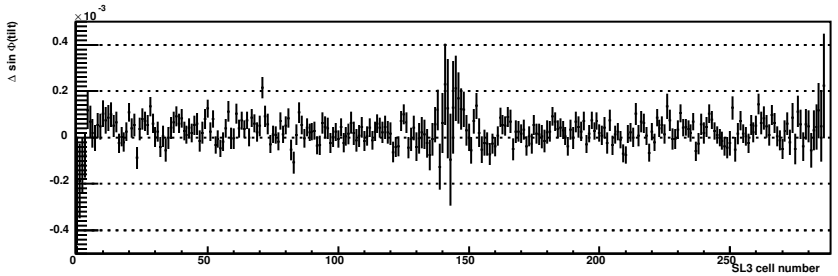

hits
SL6 local z coordinate (cm)

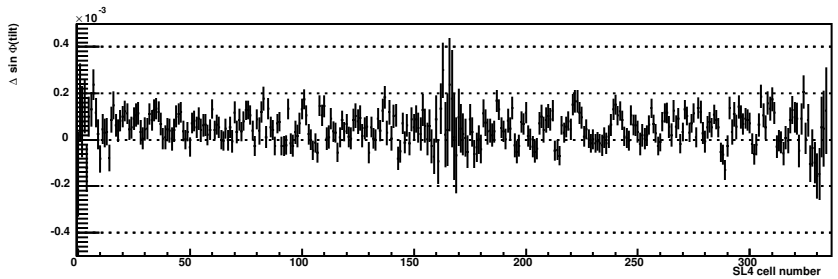

hits
SL7 local z coordinate (cm)

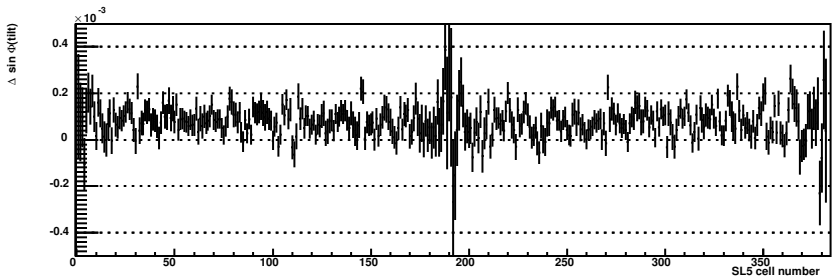

×10^-3
Δ sin Φ(tilt)
SL0 cell number

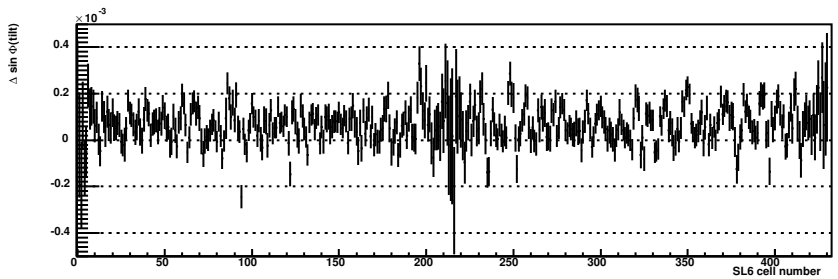

×10^-3
Δ sin Φ(tilt)
SL1 cell number

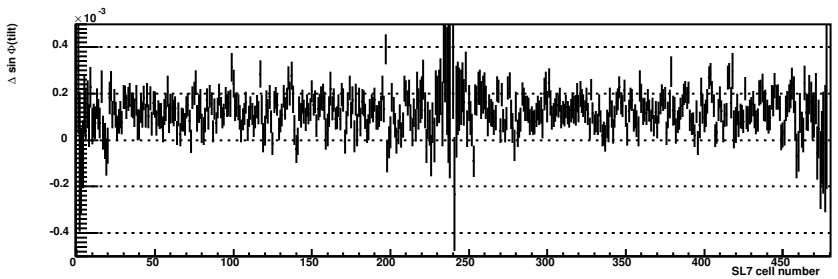

×10^-3
Δ sin Φ(tilt)
SL2 cell number

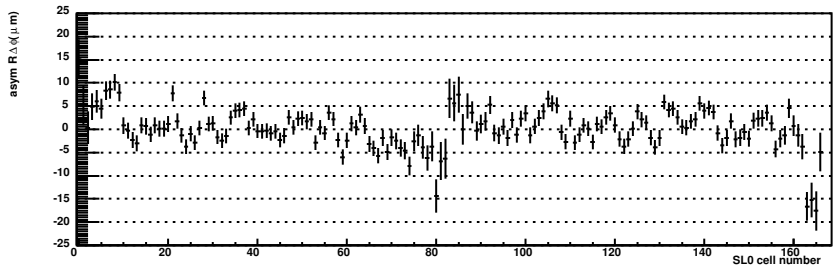

×10^-3
Δ sin Φ(tilt)
SL3 cell number

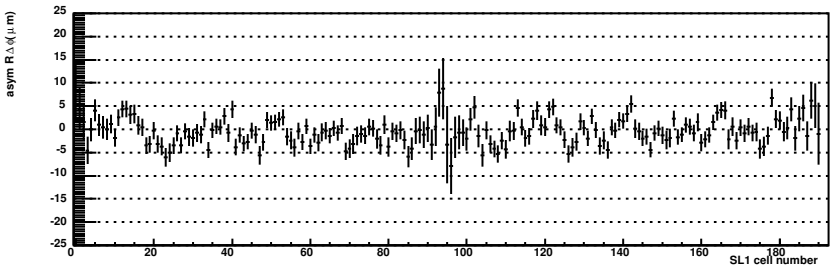

×10^-3
Δ sin Φ(tilt)
SL4 cell number

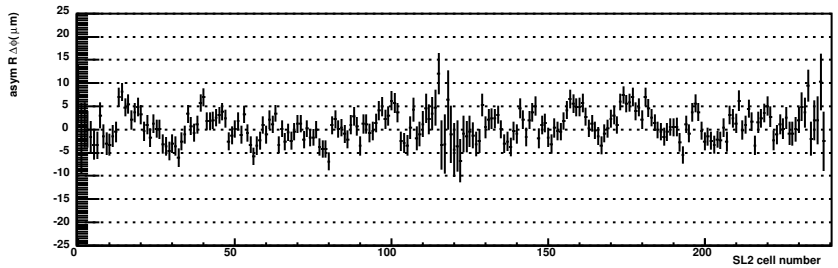

×10^-3
Δ sin Φ(tilt)
SL5 cell number

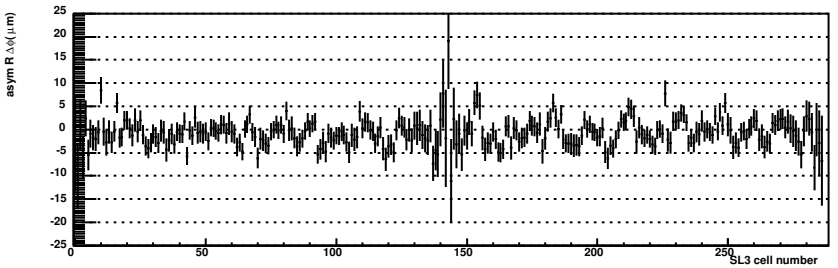

×10^-3
Δ sin Φ(tilt)
SL6 cell number

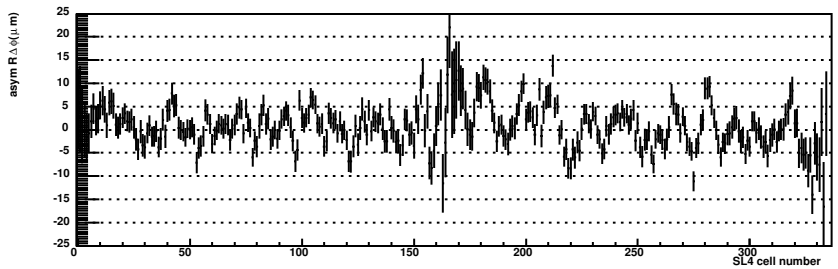

×10^-3
Δ sin Φ(tilt)
SL7 cell number

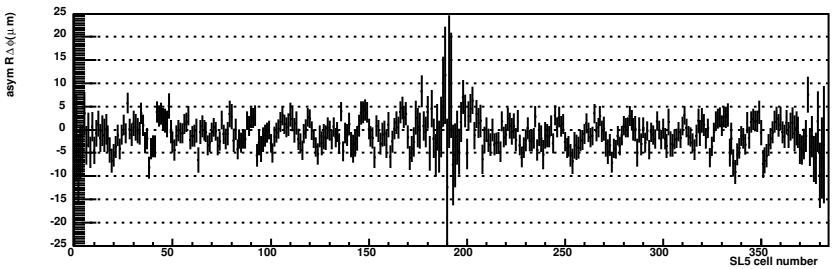

asym R Δφ(μm)
SL0 cell number

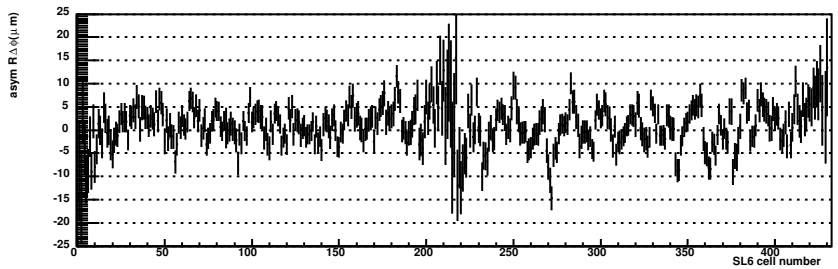

asym R Δφ(μm)
SL1 cell number

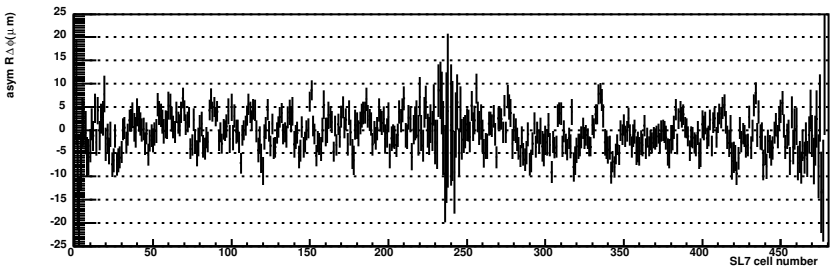

asym R Δφ(μm)
SL2 cell number

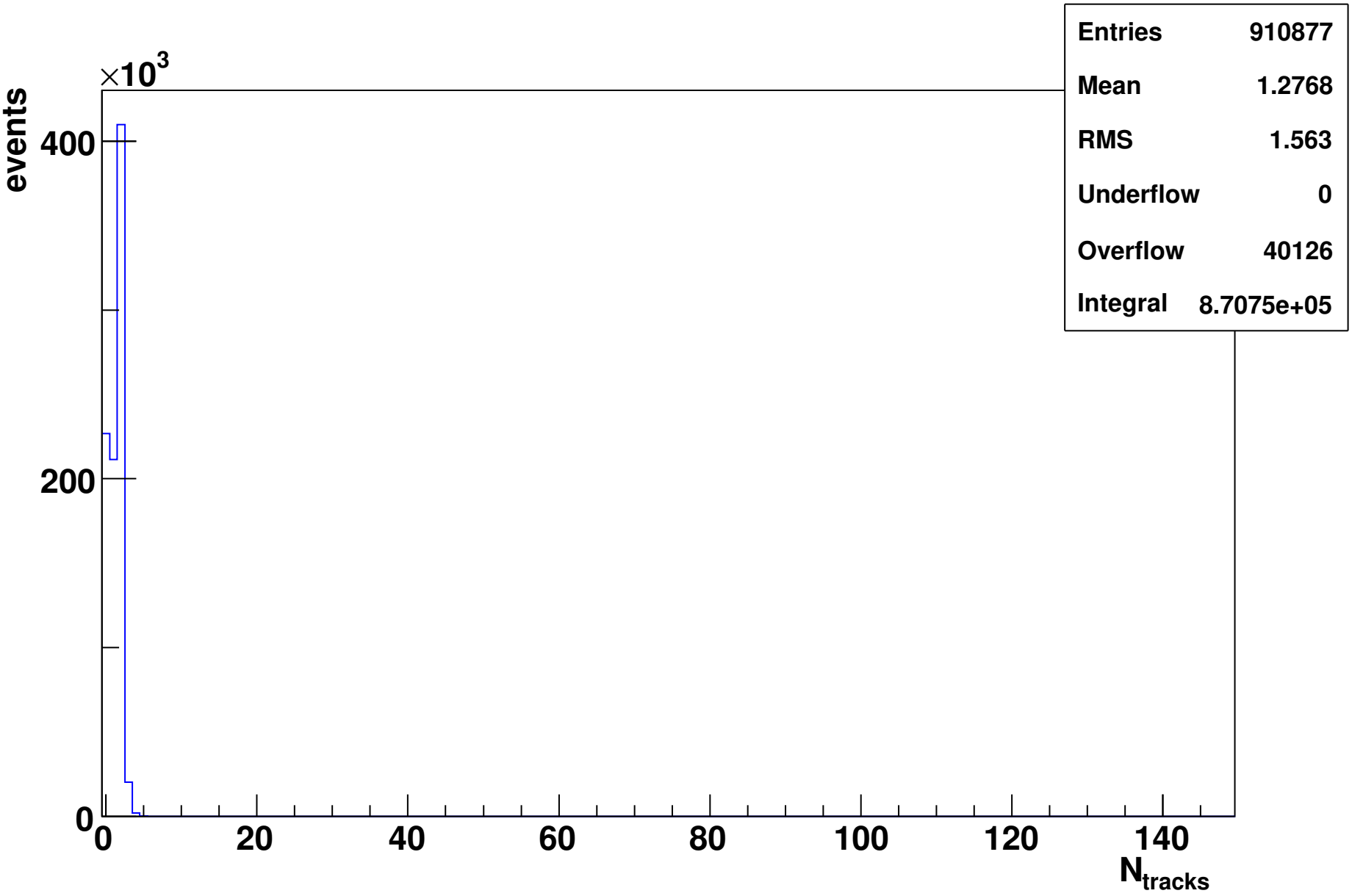

asym R Δφ(μm)
SL3 cell number

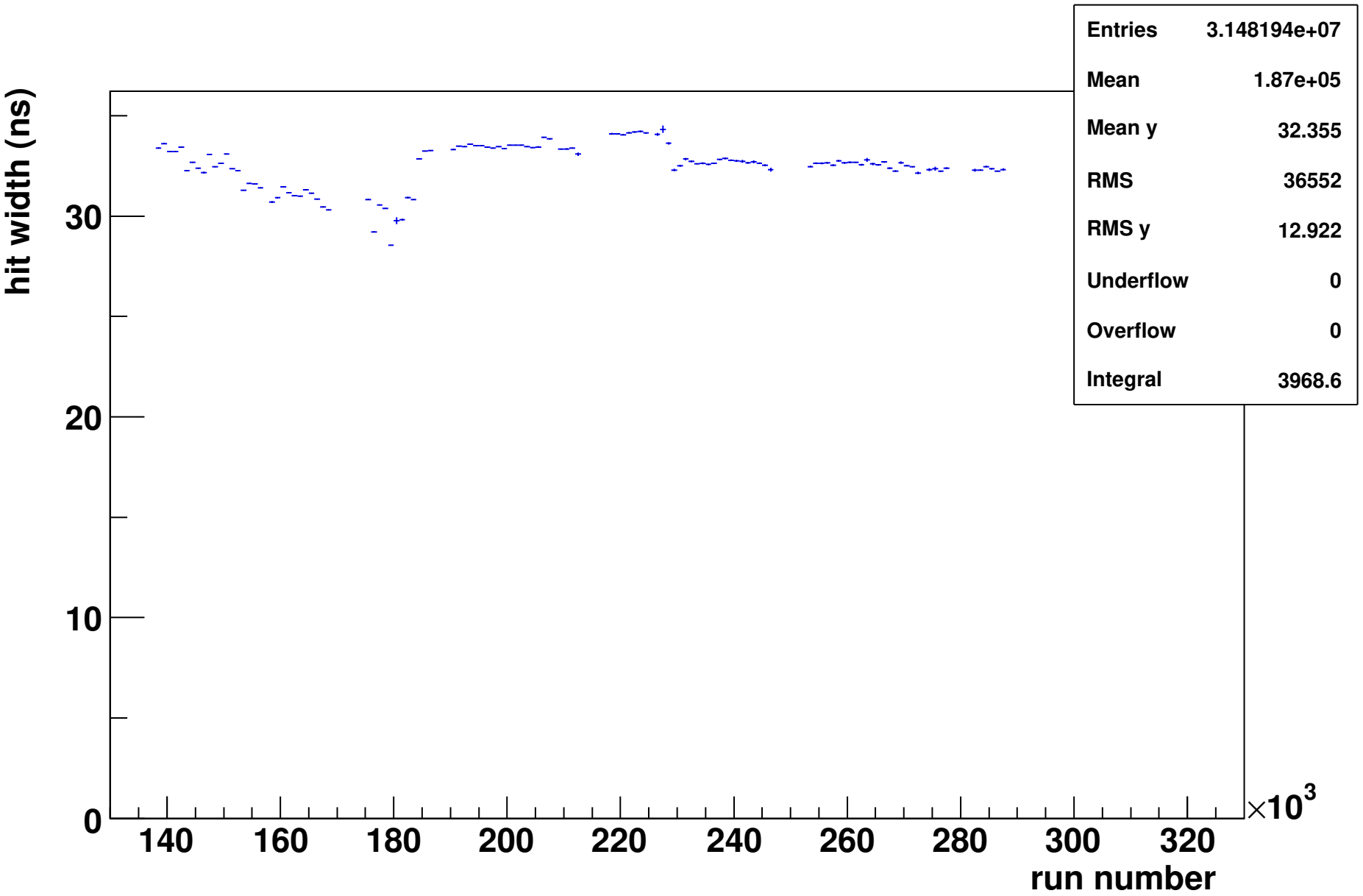

asym R Δφ(μm)
SL4 cell number

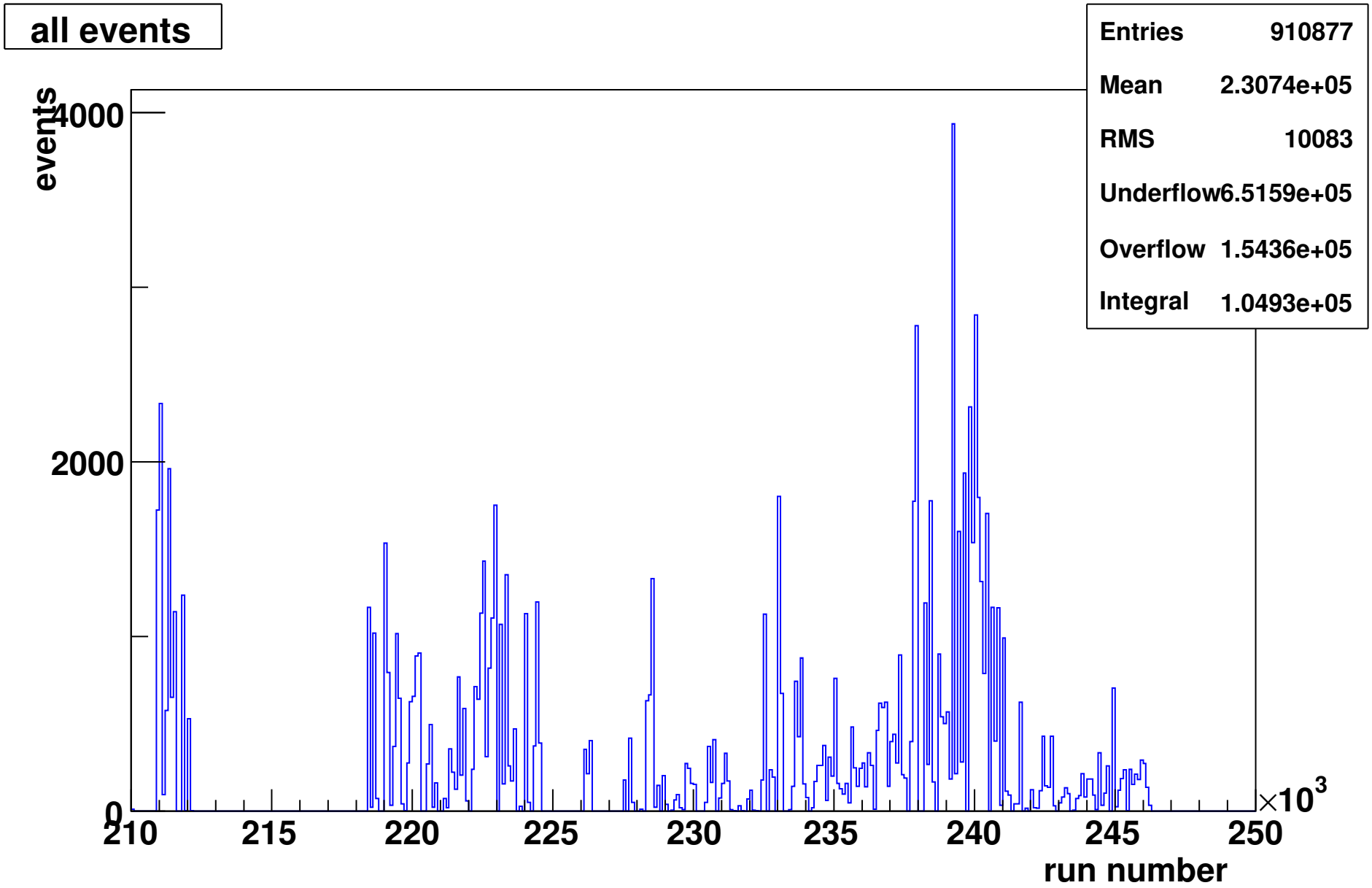

asym R Δφ(μm)
SL5 cell number

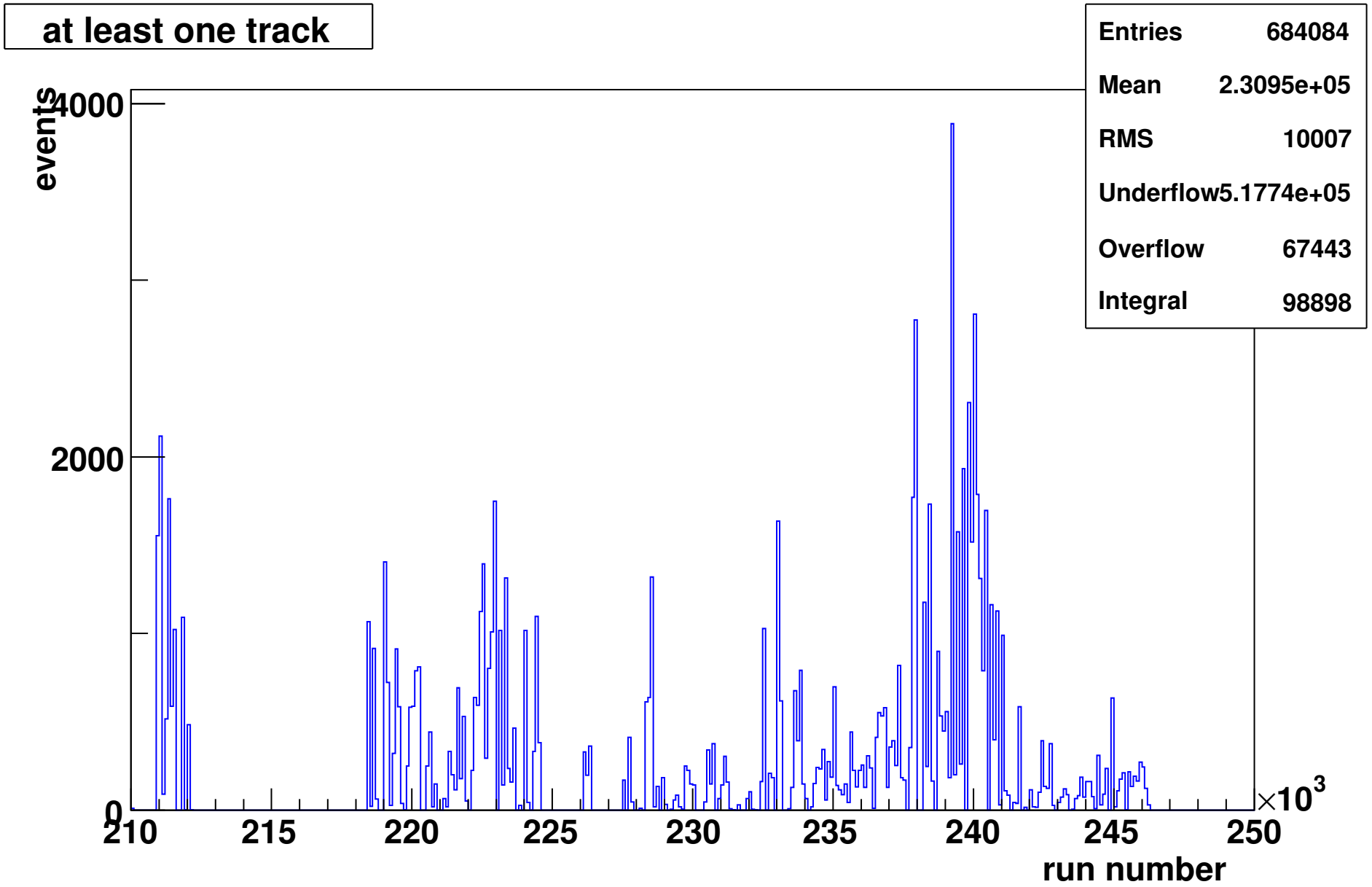

asym R Δφ(μm)
SL6 cell number

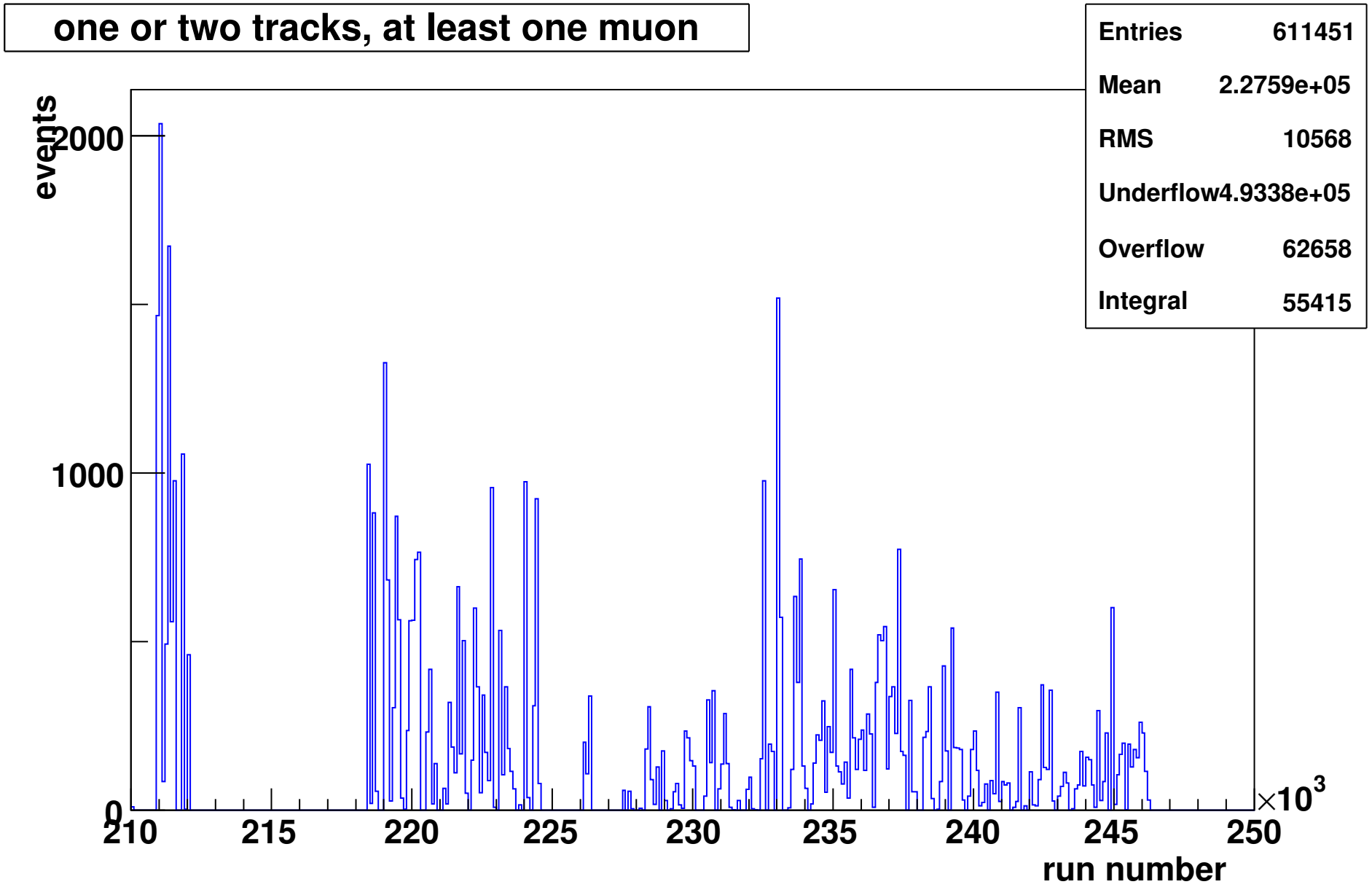

asym R Δφ(μm)
SL7 cell number

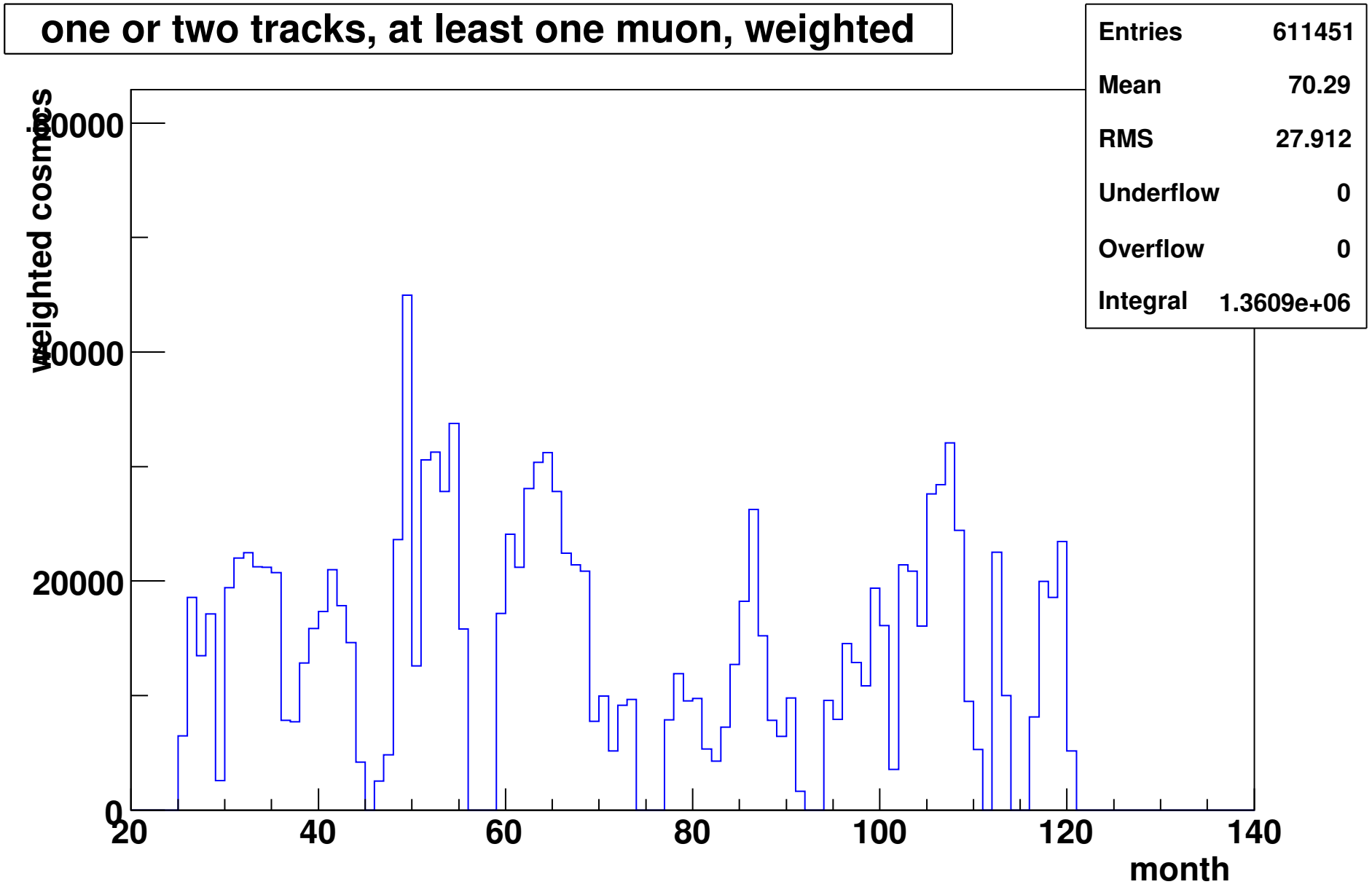

Entries 910877
Mean 1.2768
RMS 1.563
Underflow 0
Overflow 40126
Integral 8.7075e+05
events
×10^3
400
200
0
0
20
40
60
80
100
120
140
N_tracks

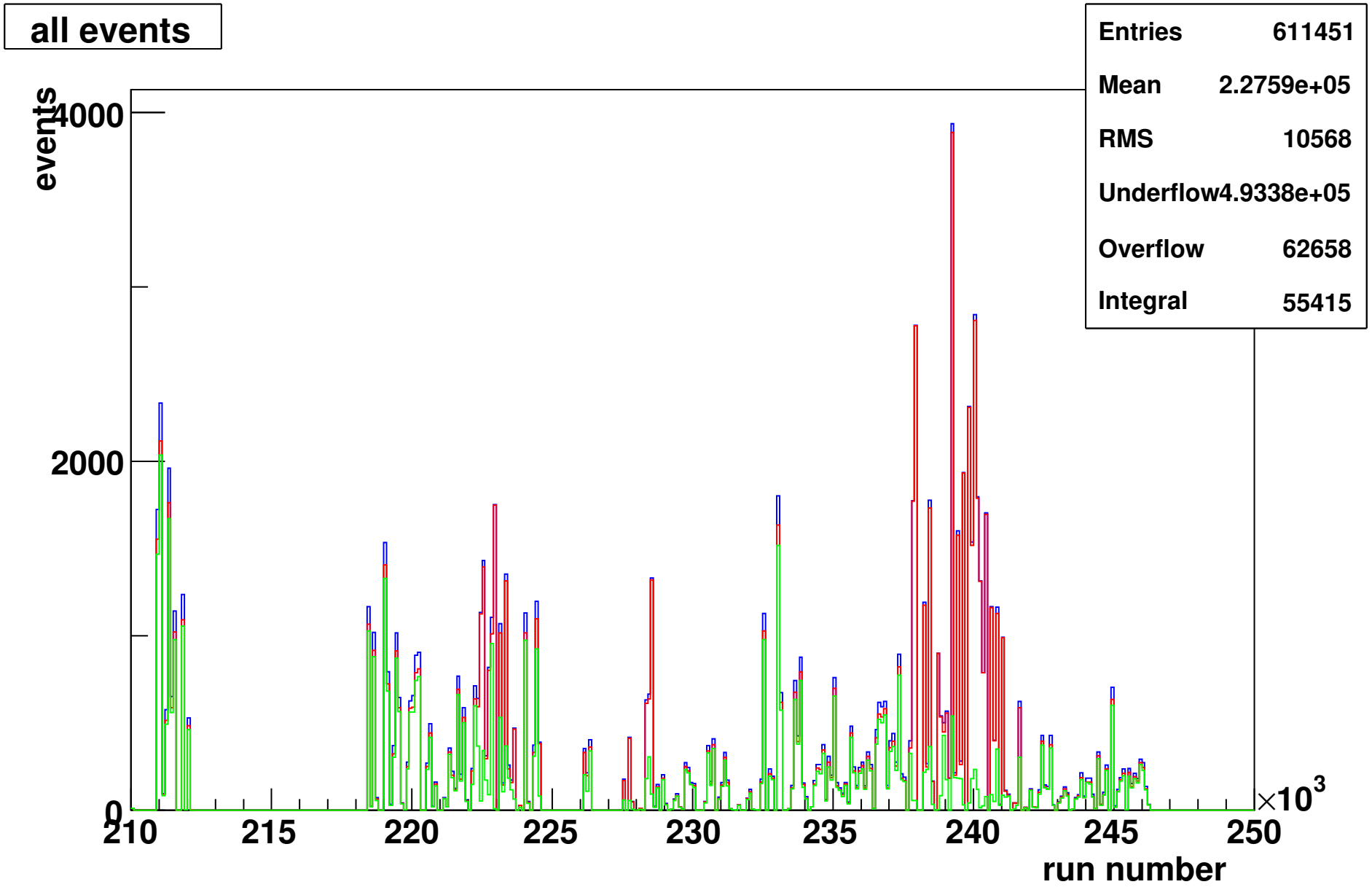

hit width (ns)
0
10
20
30
140
160
180
200
220
240
260
280
300
320
×10^3
run number
Entries 3.148194e+07
Mean 1.87e+05
Mean y 32.355
RMS 36552
RMS y 12.922
Underflow 0
Overflow 0
Integral 3968.6

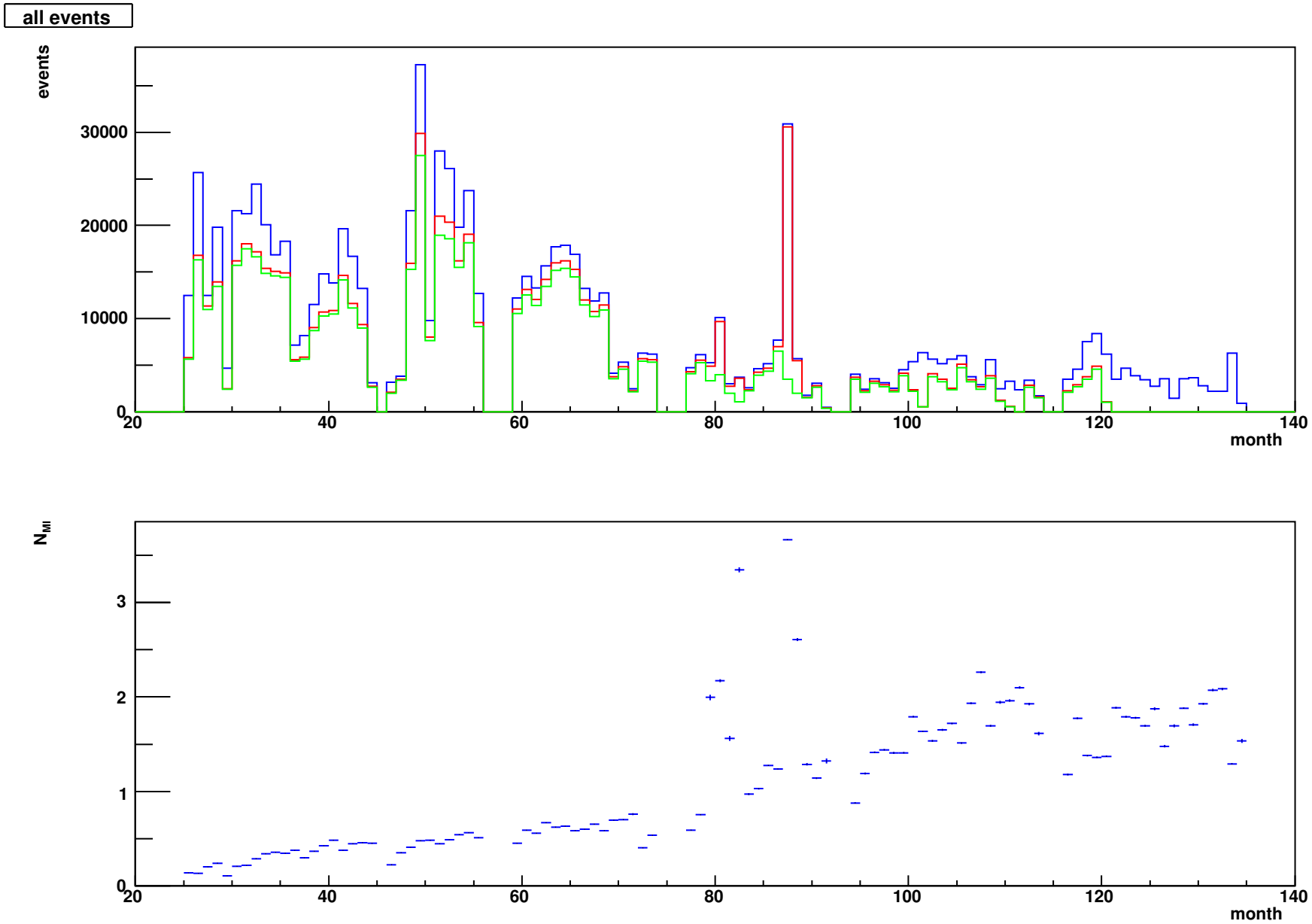

all events
Entries 910877
Mean 2.3074e+05
RMS 10083
Underflow 6.5159e+05
Overflow 1.5436e+05
Integral 1.0493e+05
events
4000
2000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

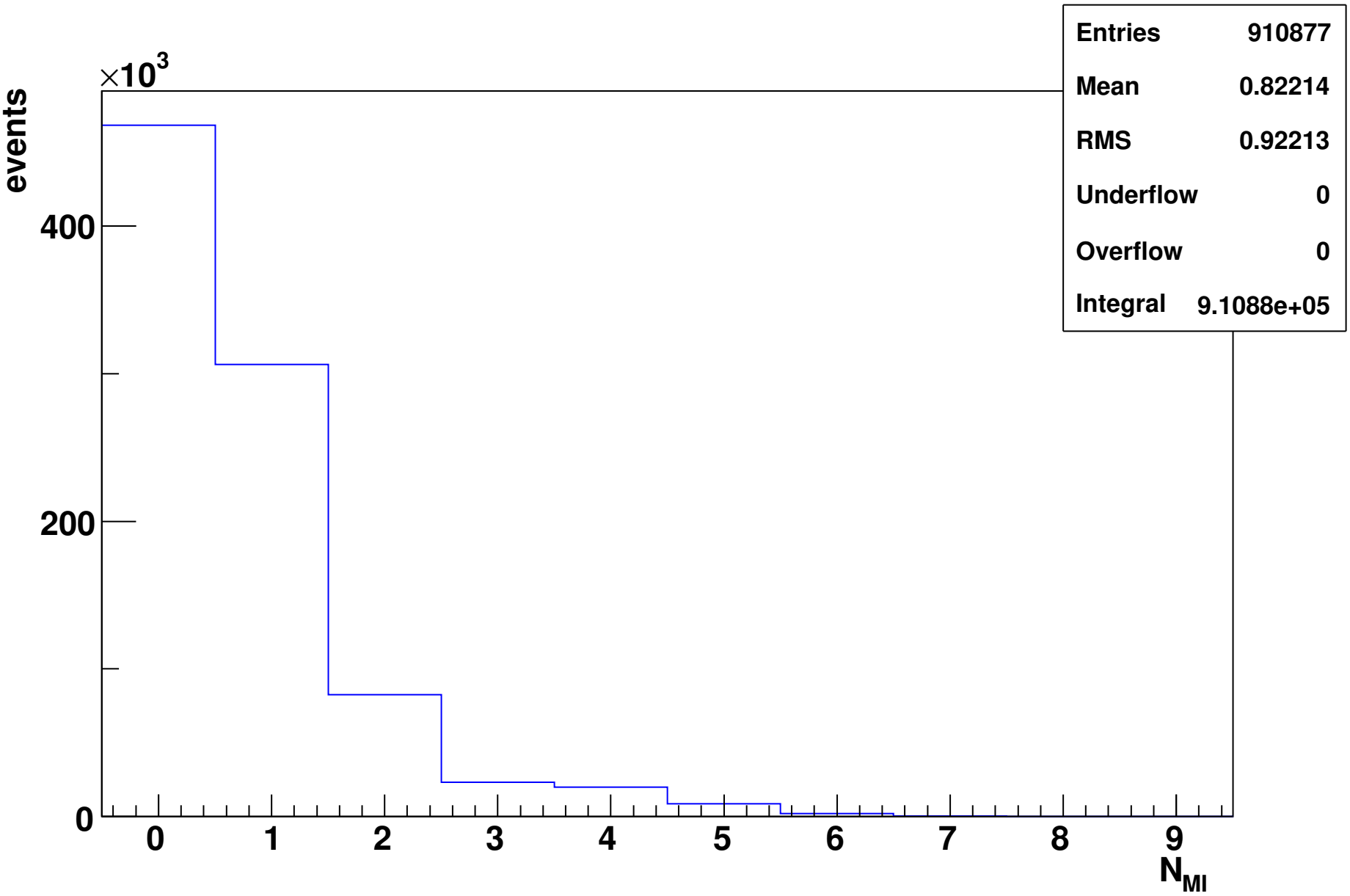

at least one track
Entries 684084
Mean 2.3095e+05
RMS 10007
Underflow 5.1774e+05
Overflow 67443
Integral 98898
events
4000
2000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

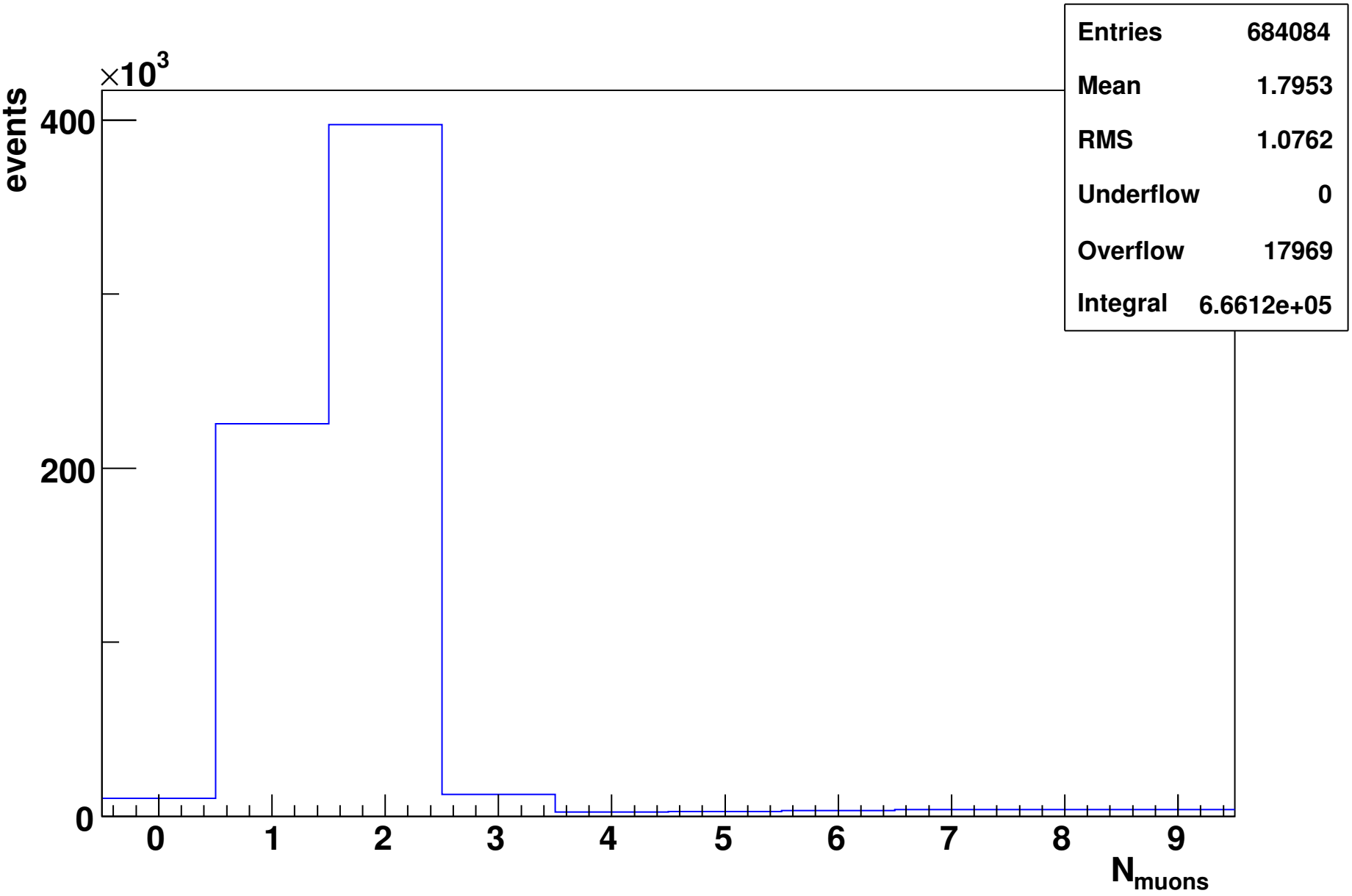

one or two tracks, at least one muon
Entries 611451
Mean 2.2759e+05
RMS 10568
Underflow 4.9338e+05
Overflow 62658
Integral 55415
events
2000
1000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

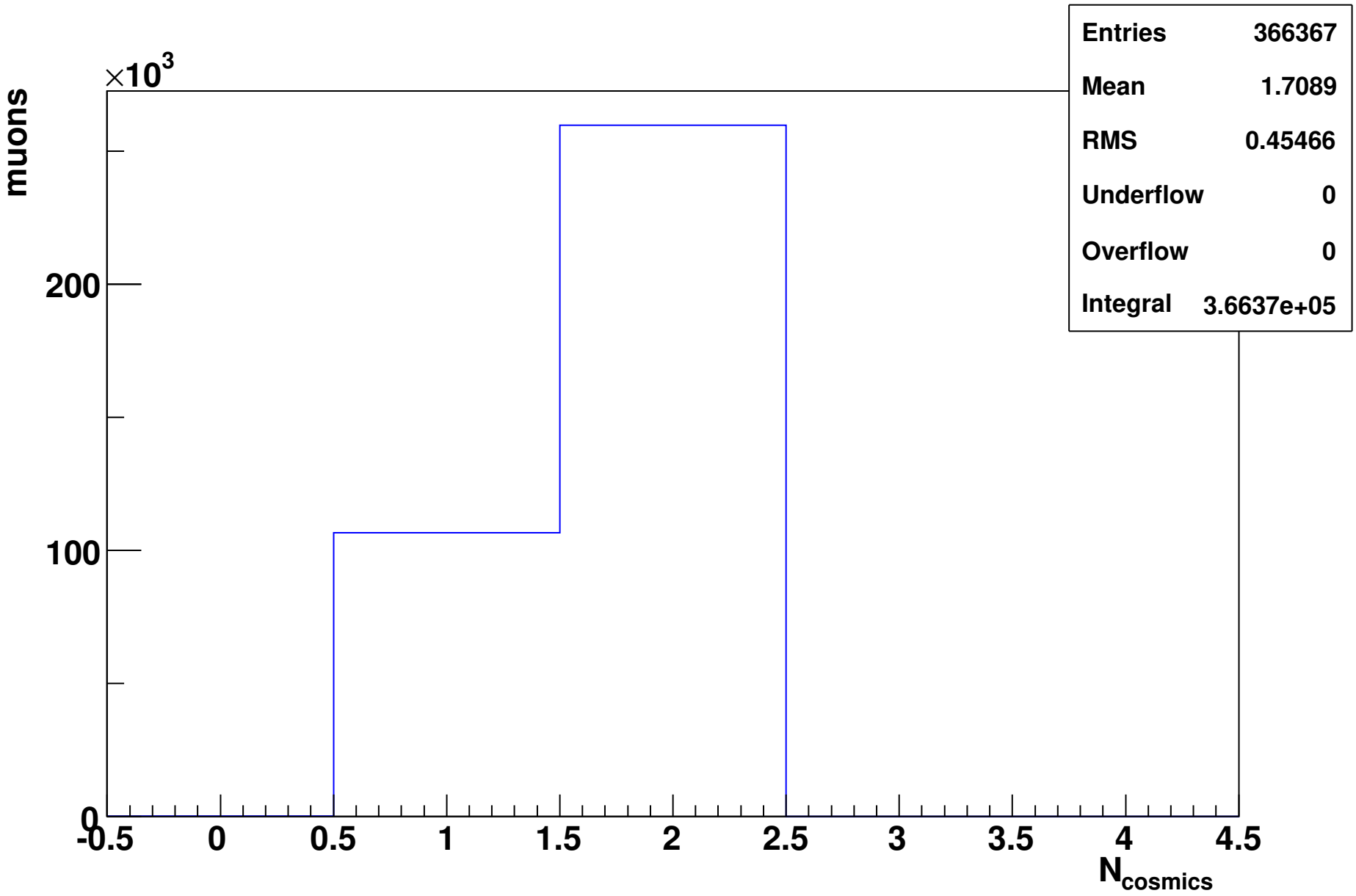

one or two tracks, at least one muon, weighted
Entries 611451
Mean 70.29
RMS 27.912
Underflow 0
Overflow 0
Integral 1.3609e+06
weighted cosmics
60000
40000
20000
0
20
40
60
80
100
120
140
month

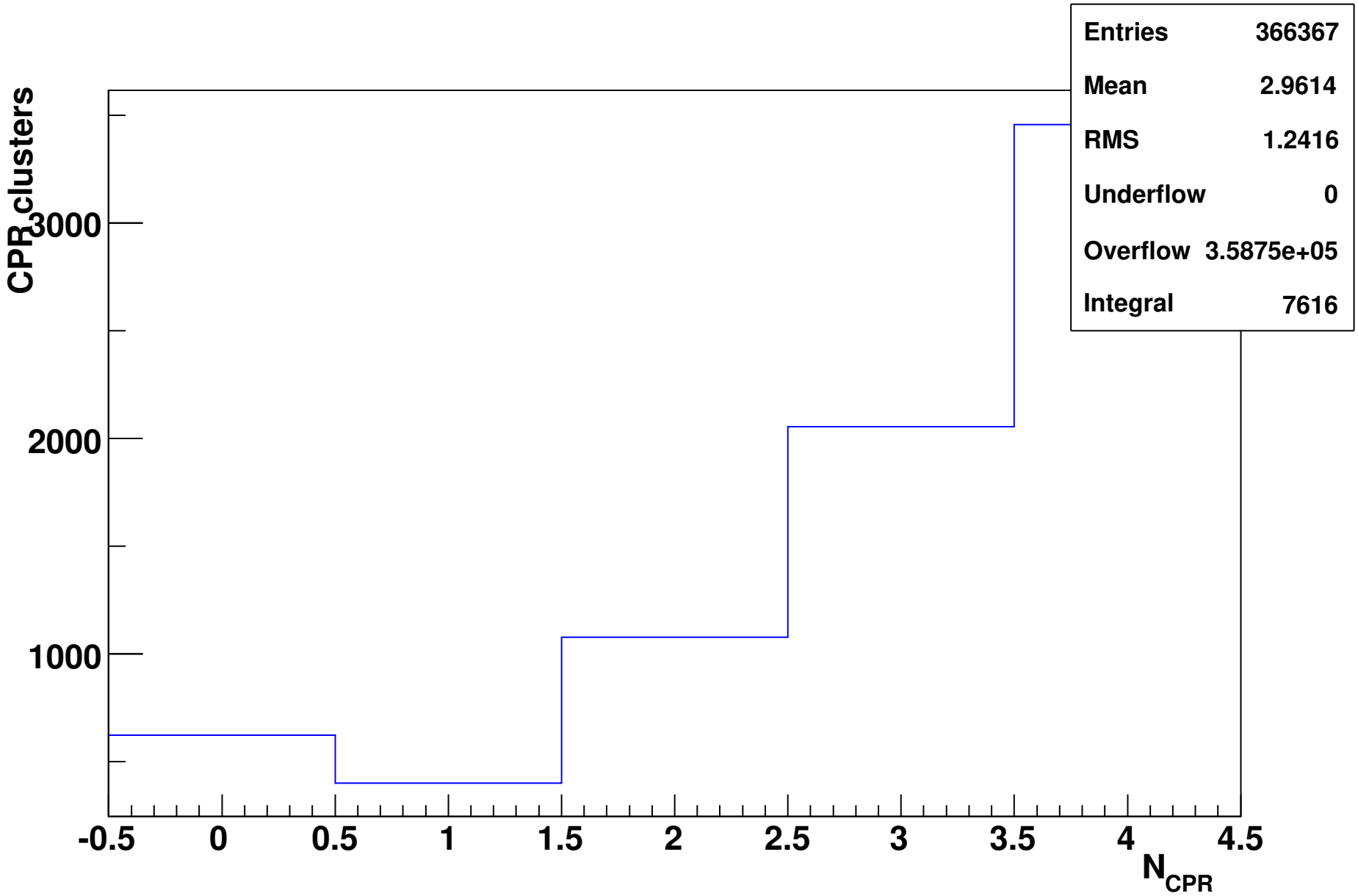

all events
Entries 611451
Mean 2.2759e+05
RMS 10568
Underflow 4.9338e+05
Overflow 62658
Integral 55415
events
4000
2000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

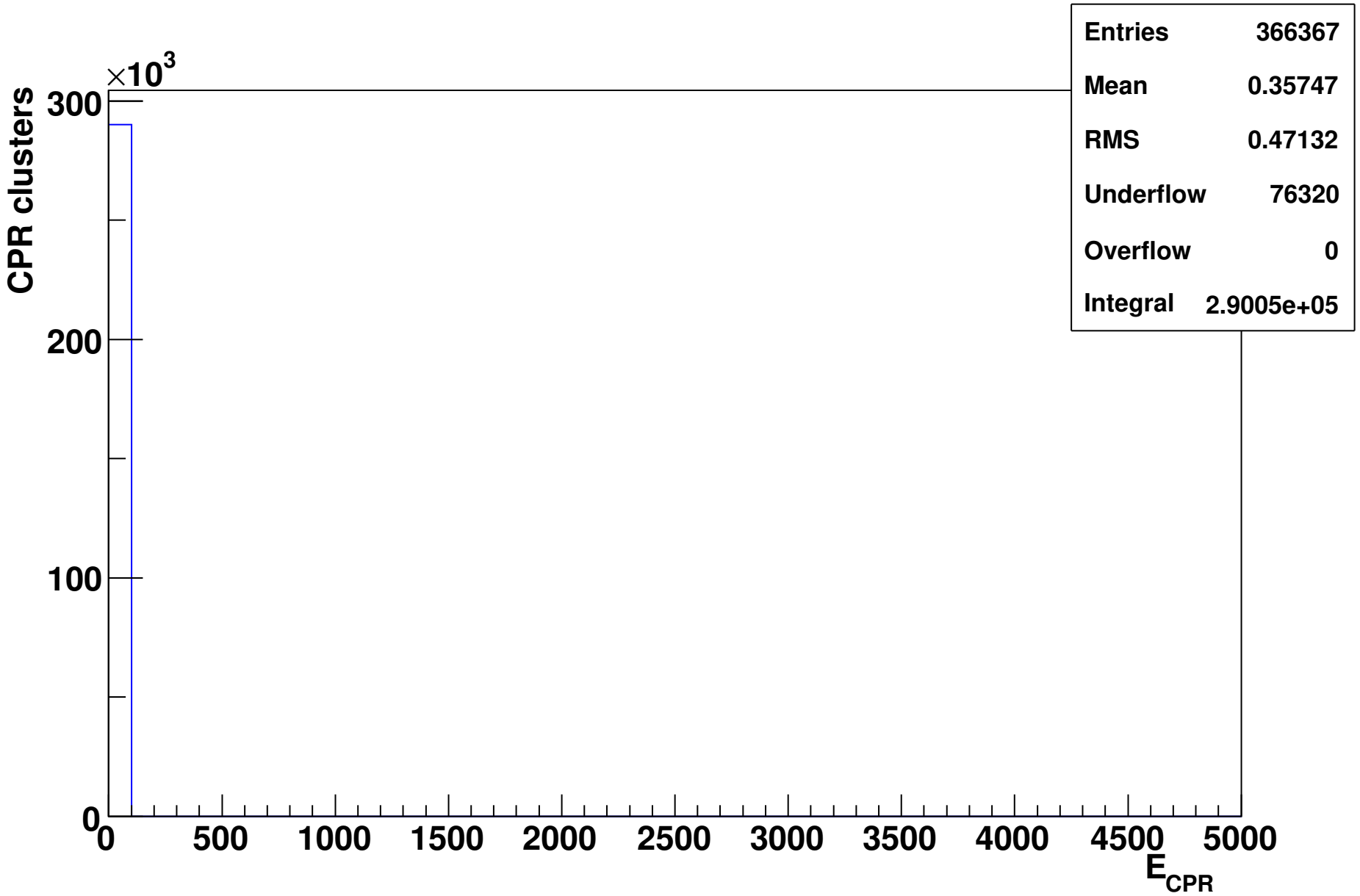

all events
events
30000
20000
10000
0
20
40
60
80
100
120
140
month
N_{MI}
3
2
1
0
20
40
60
80
100
120
140
month

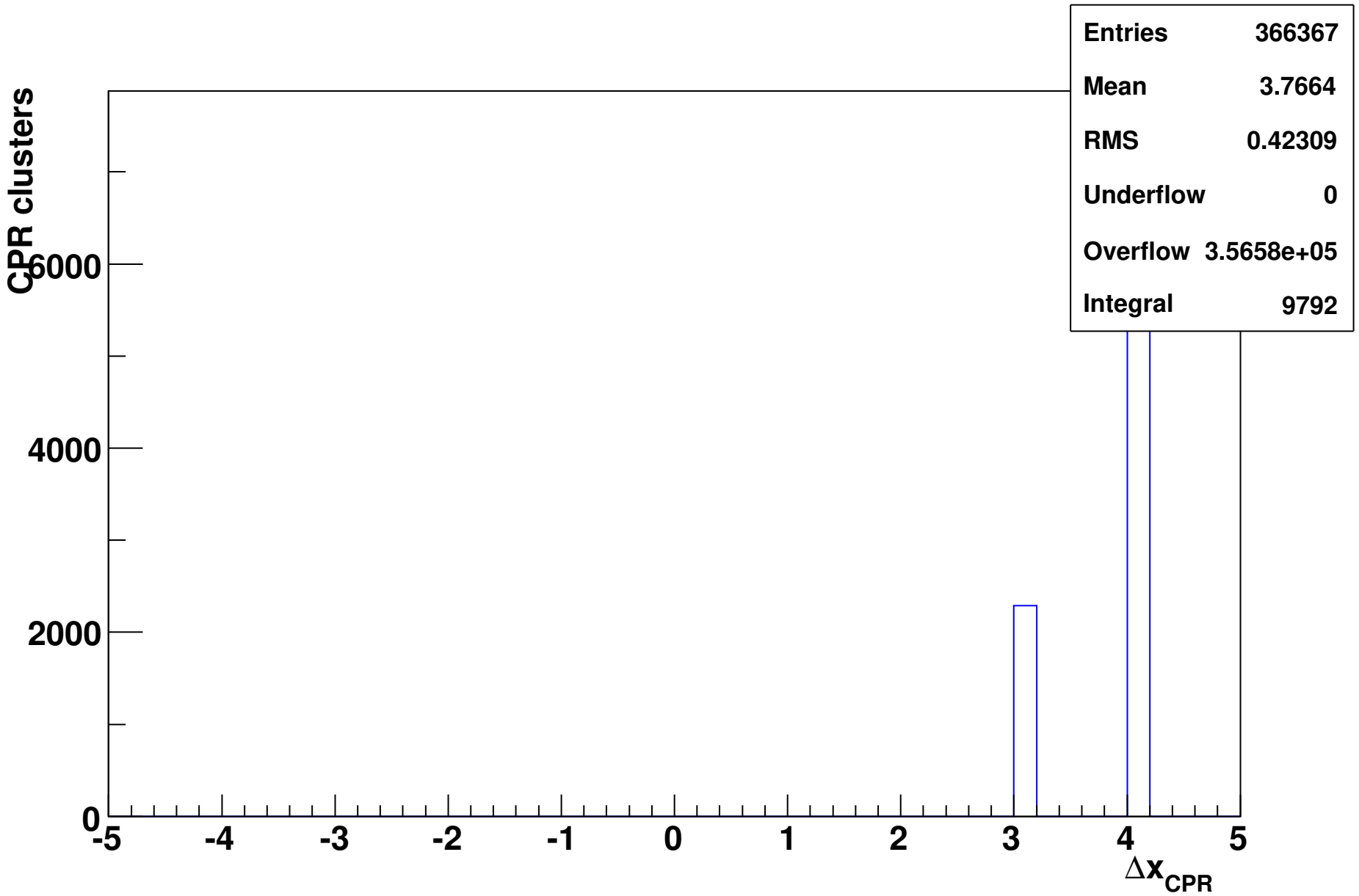

Entries 910877
Mean 0.82214
RMS 0.92213
Underflow 0
Overflow 0
Integral 9.1088e+05
×10^3
events
400
200
0
0
1
2
3
4
5
6
7
8
9
N_MI

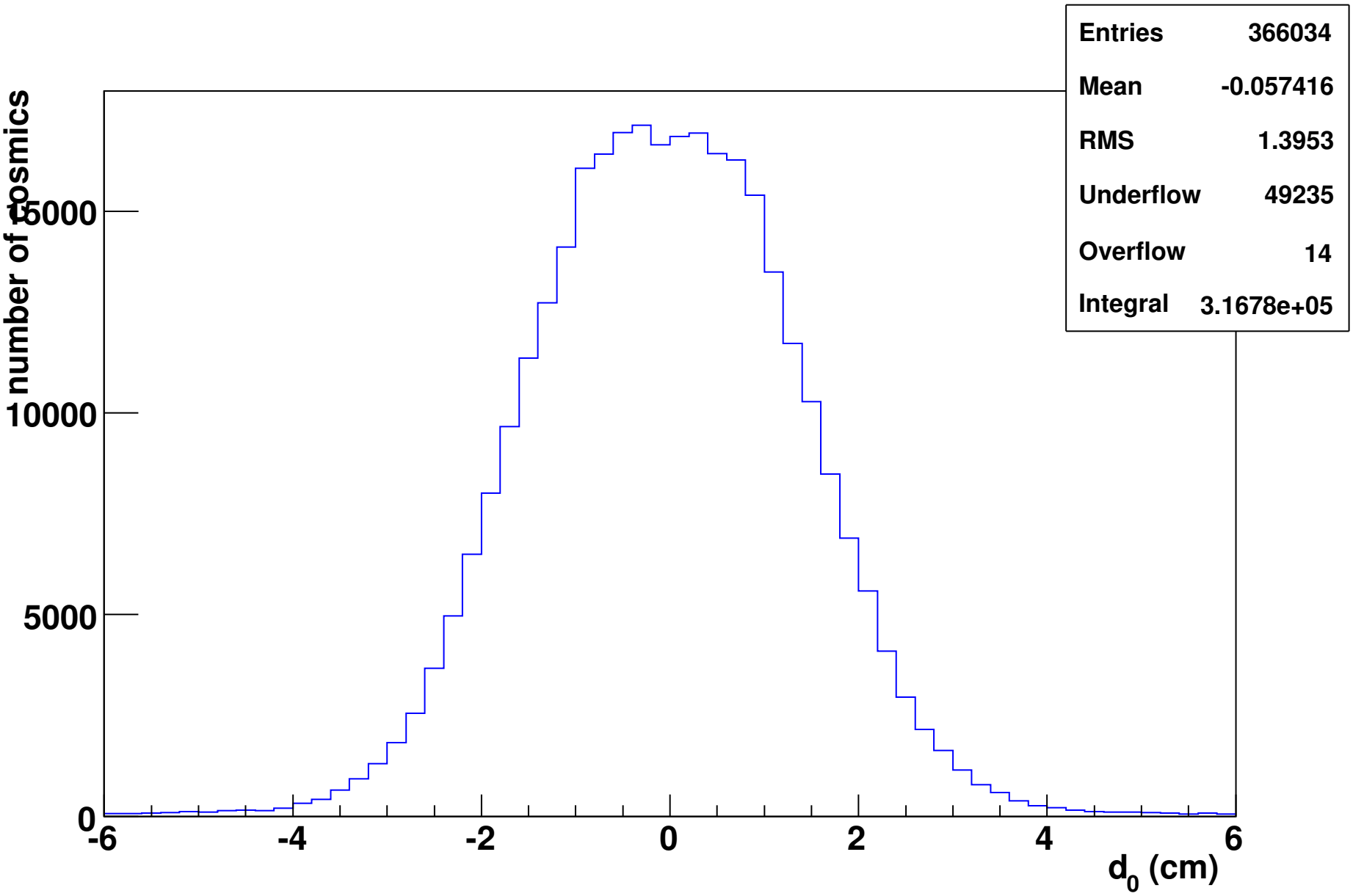

Entries 684084
Mean 1.7953
RMS 1.0762
Underflow 0
Overflow 17969
Integral 6.6612e+05
×10^3
events
400
200
0
0 1 2 3 4 5 6 7 8 9
N_muons

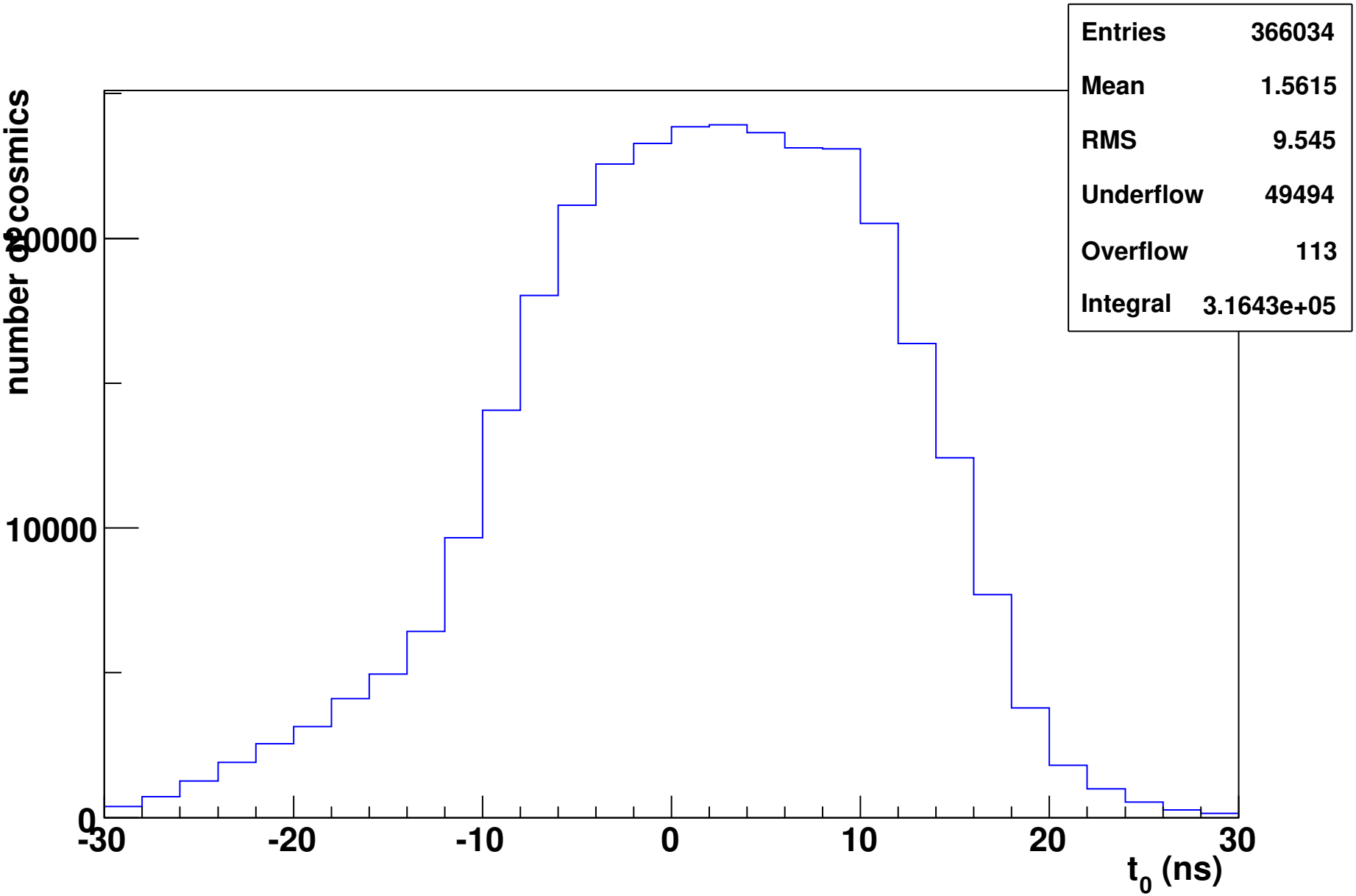

Entries 366367
Mean 1.7089
RMS 0.45466
Underflow 0
Overflow 0
Integral 3.6637e+05
muons
×10^3
200
100
0
-0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
N_cosmics

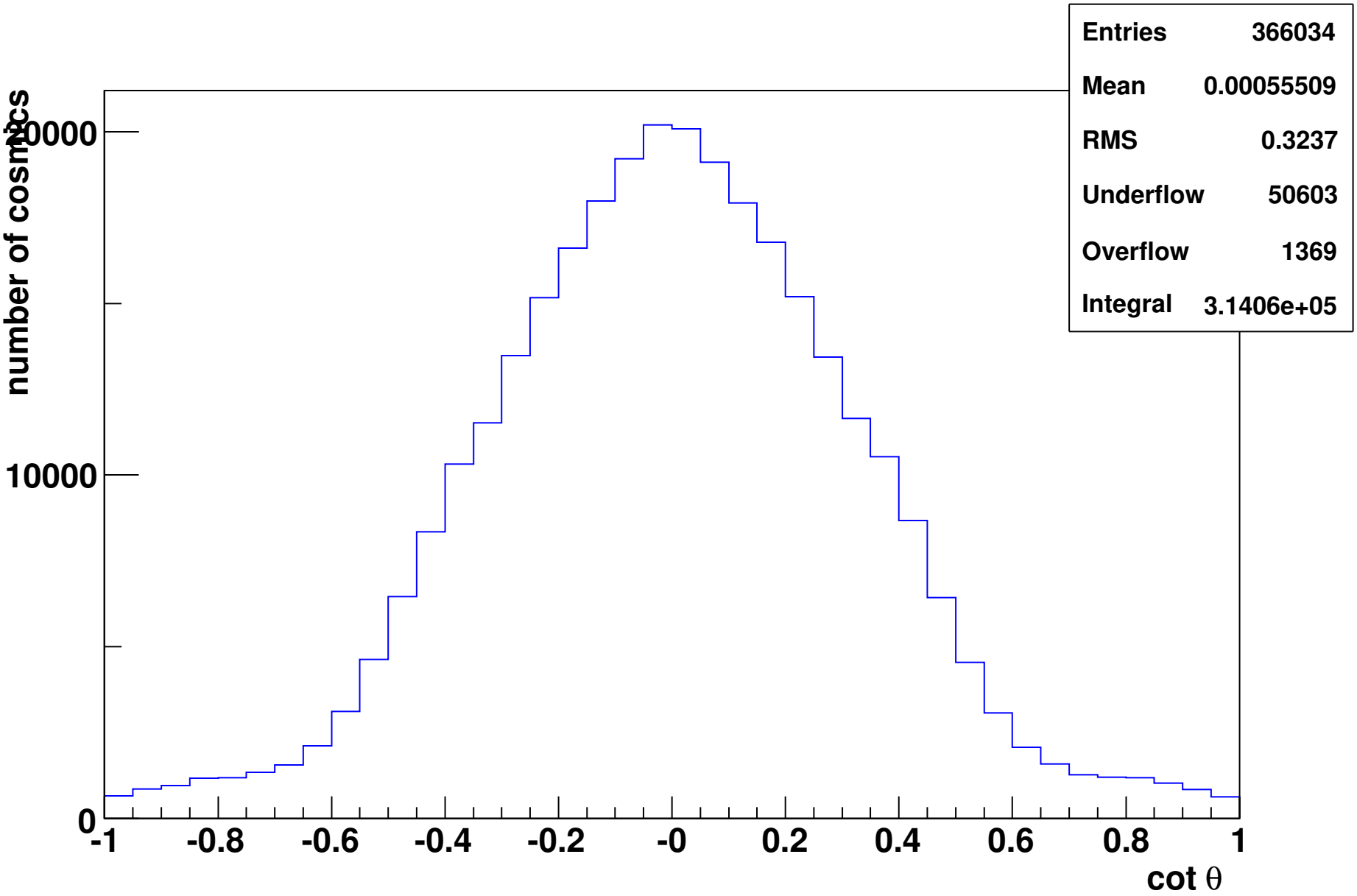

Entries 366367
Mean 2.9614
RMS 1.2416
Underflow 0
Overflow 3.5875e+05
Integral 7616
CPR clusters
3000
2000
1000
-0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
N_CPR

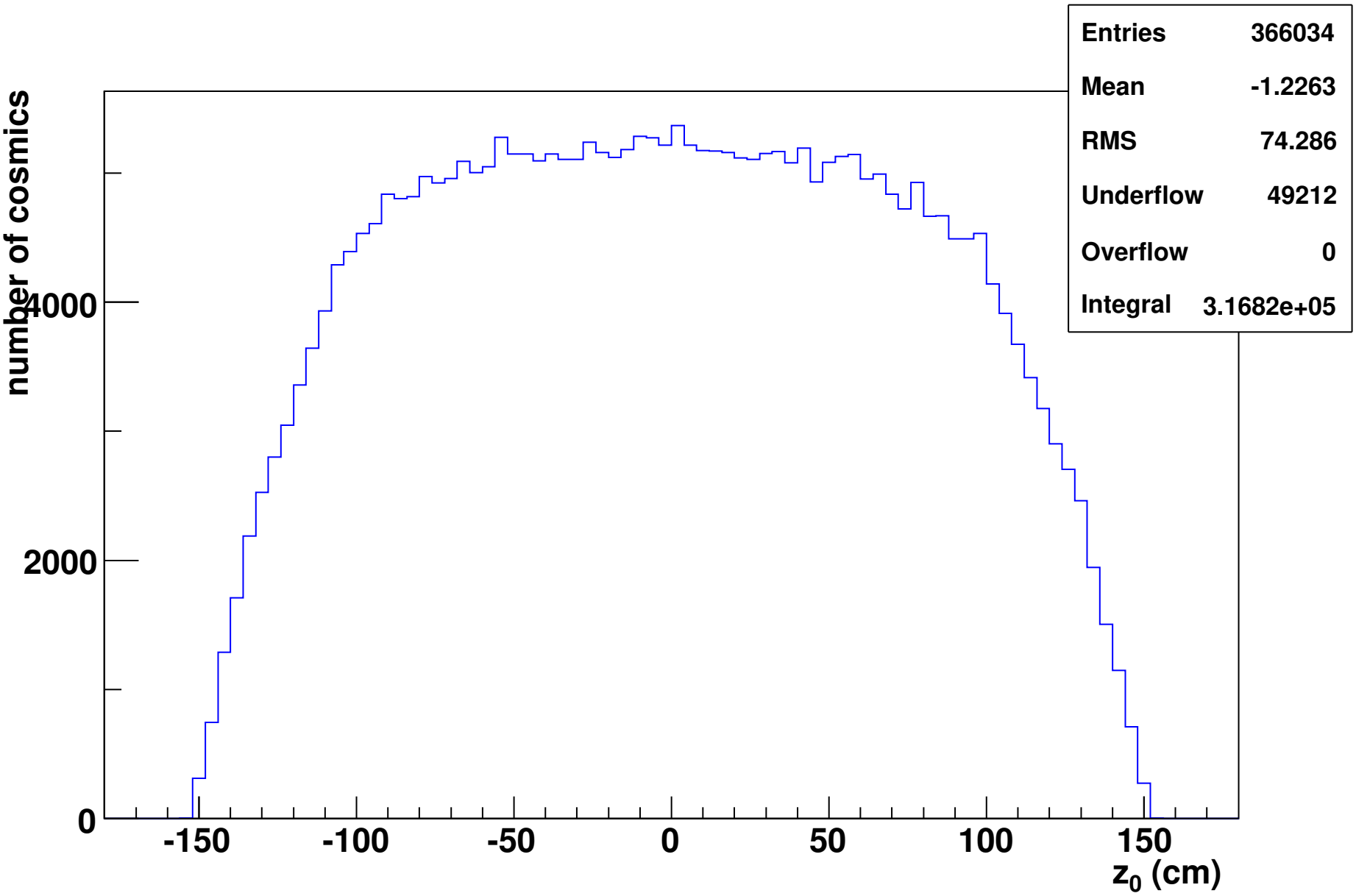

Entries 366367
Mean 0.35747
RMS 0.47132
Underflow 76320
Overflow 0
Integral 2.9005e+05
×10^3
CPR clusters
300
200
100
0
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
E_CPR

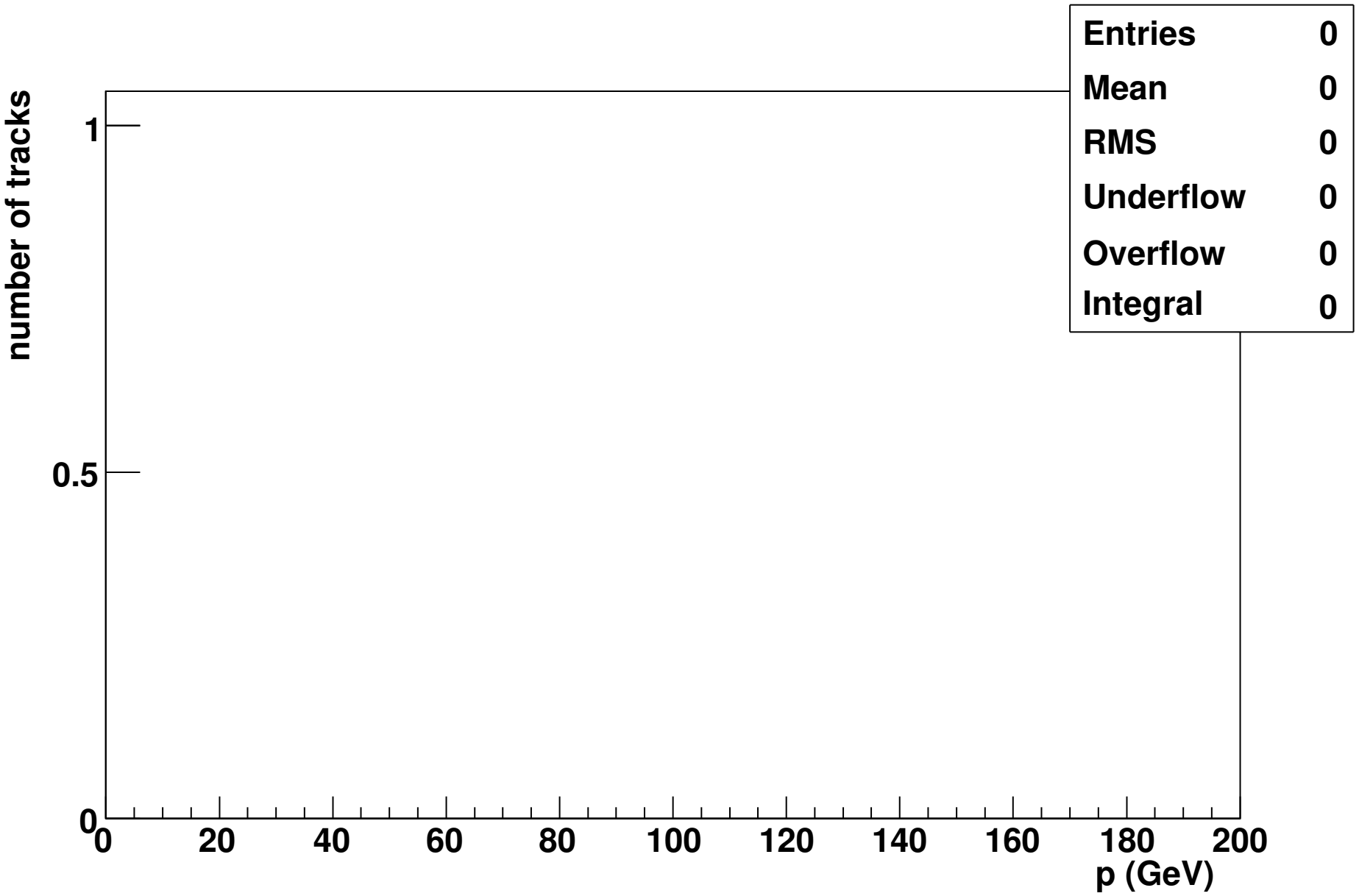

Entries 366367
Mean 3.7664
RMS 0.42309
Underflow 0
Overflow 3.5658e+05
Integral 9792
CPR clusters
6000
4000
2000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Δx_CPR

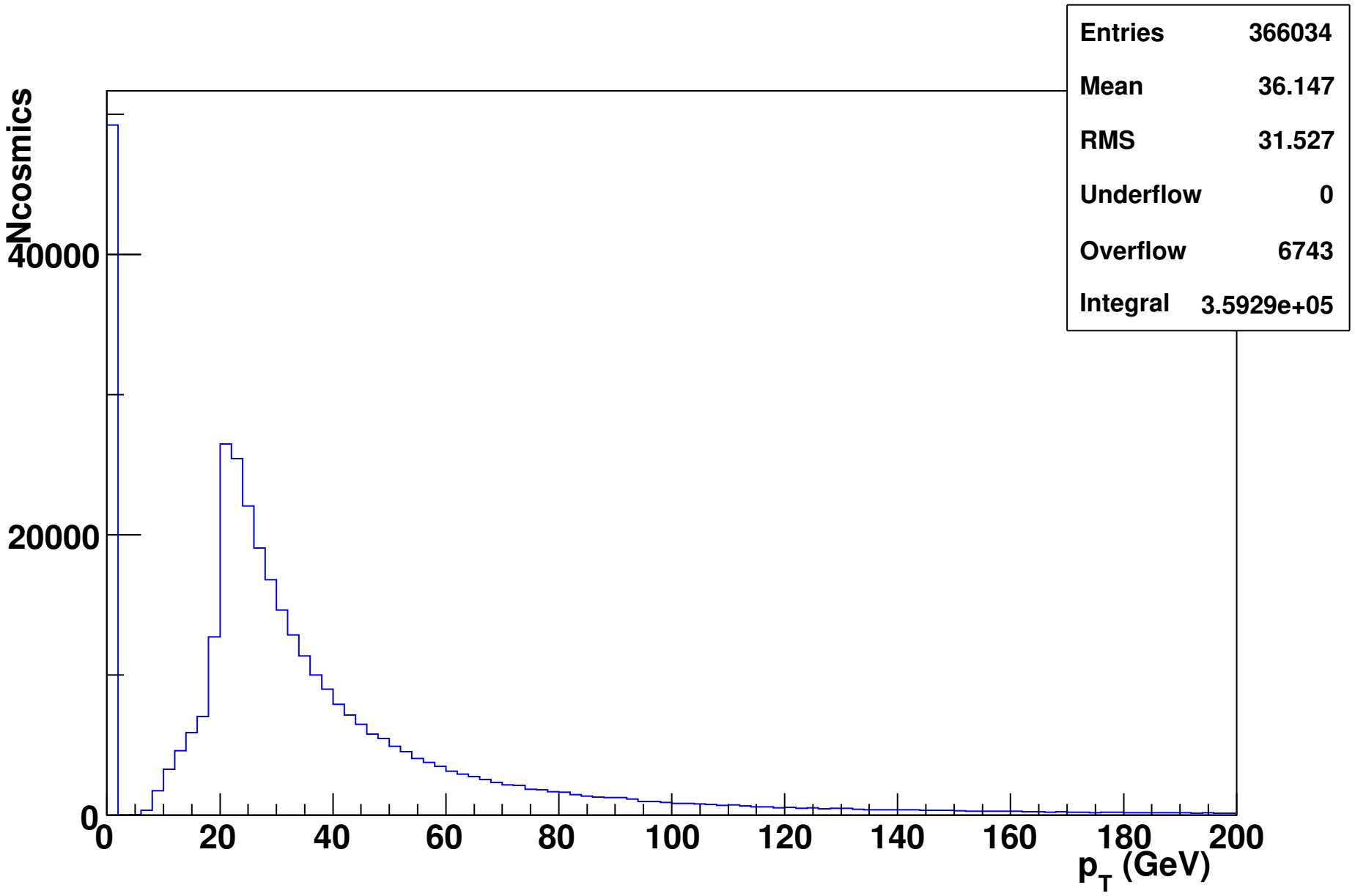

Entries 366034
Mean -0.057416
RMS 1.3953
Underflow 49235
Overflow 14
Integral 3.1678e+05
number of cosmics
15000
10000
5000
0
-6
-4
-2
0
2
4
6
d_0 (cm)

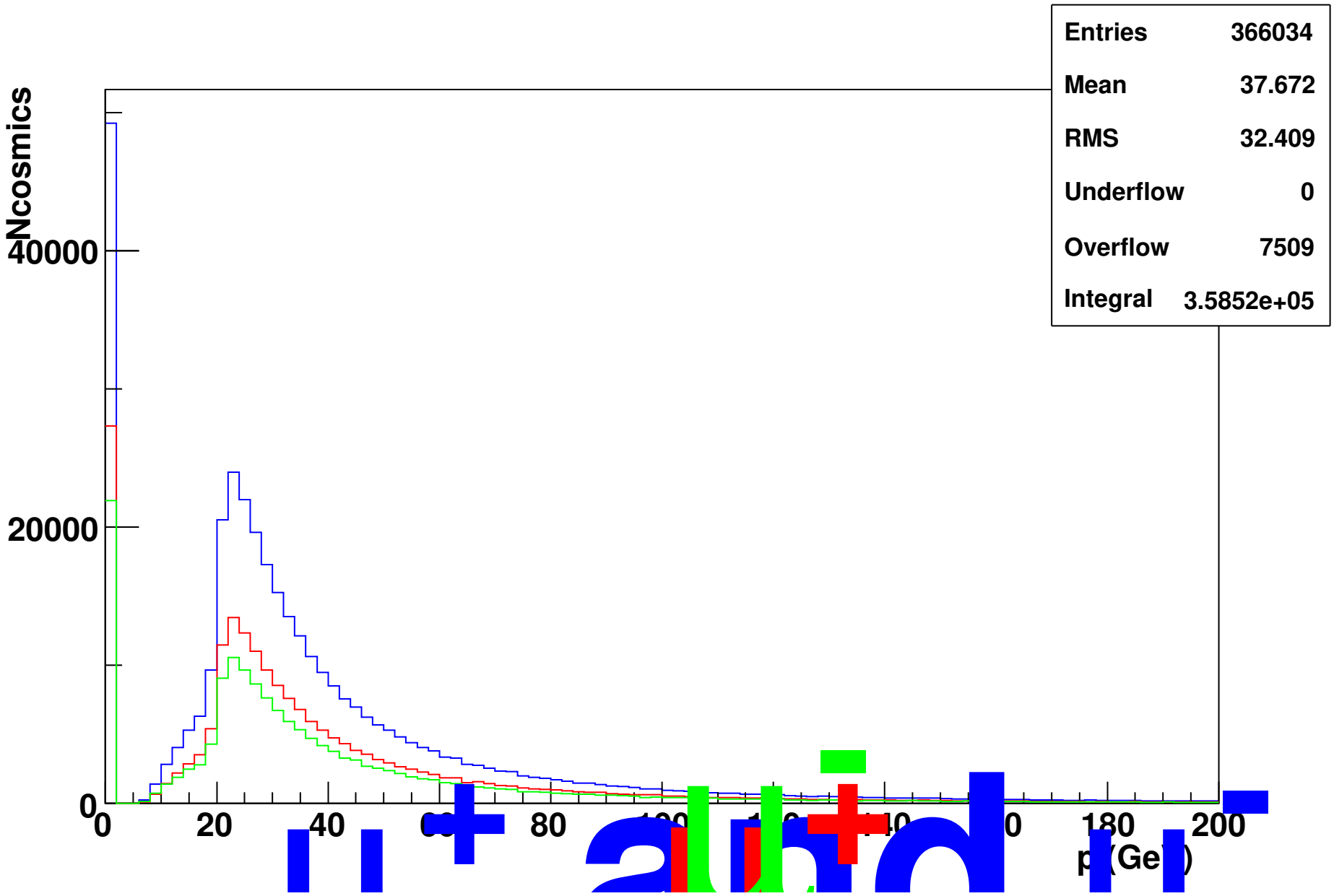

Entries 366034
Mean 1.5615
RMS 9.545
Underflow 49494
Overflow 113
Integral 3.1643e+05
number of cosmics
20000
10000
0
-30
-20
-10
0
10
20
30
t0 (ns)

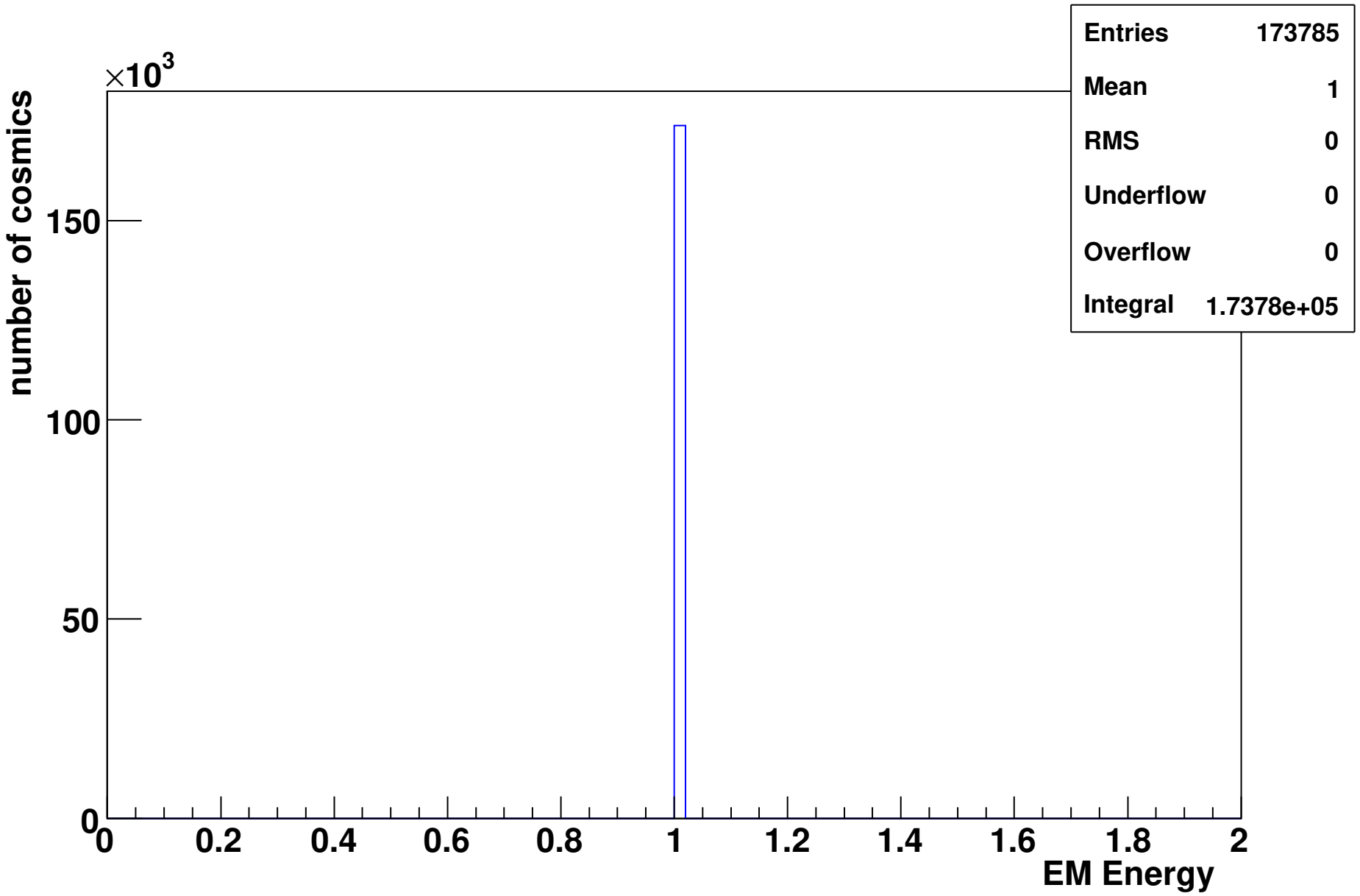

Entries 366034
Mean 0.00055509
RMS 0.3237
Underflow 50603
Overflow 1369
Integral 3.1406e+05
number of cosmics
20000
10000
0
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
cot θ

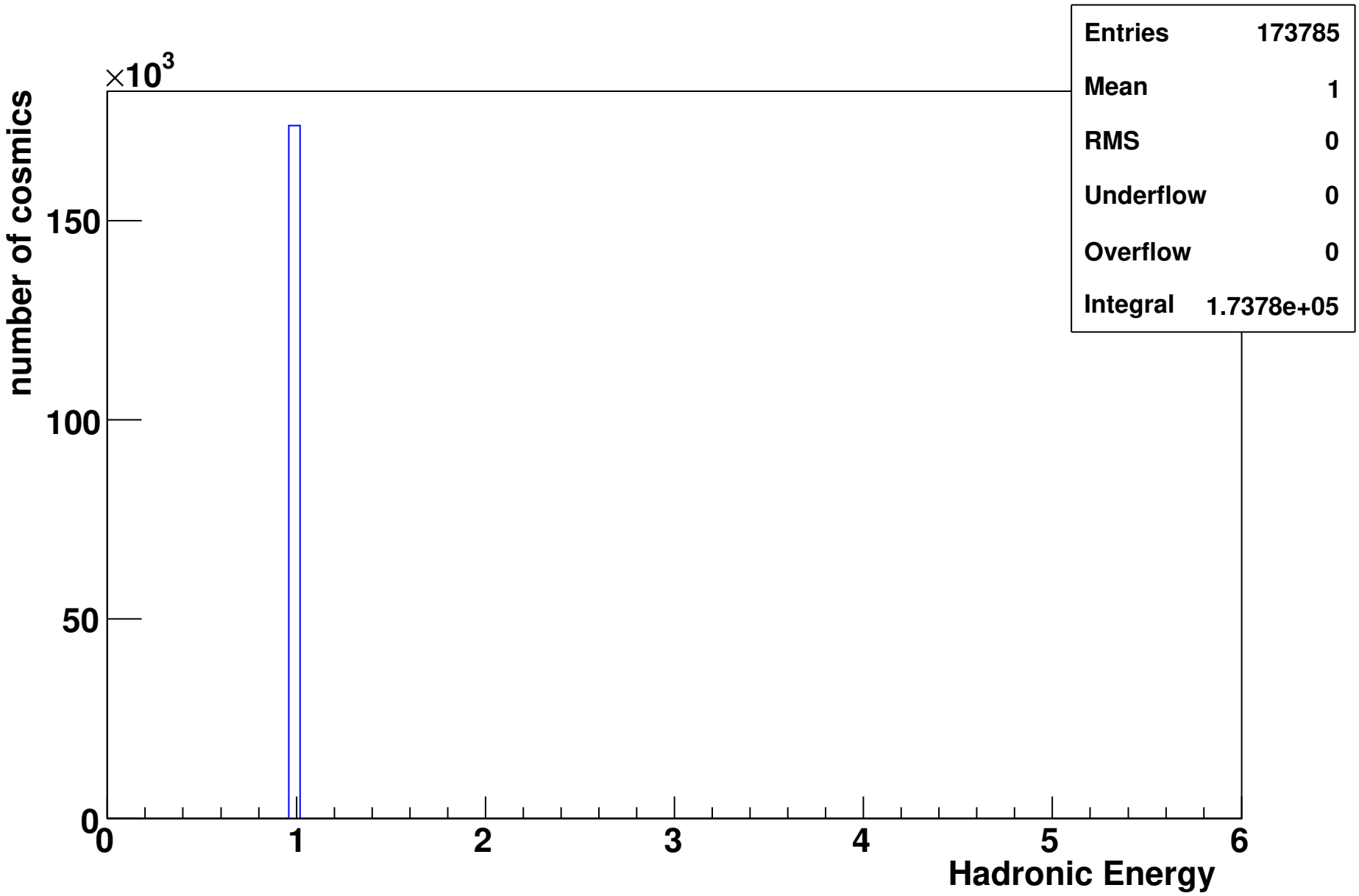

Entries 366034
Mean -1.2263
RMS 74.286
Underflow 49212
Overflow 0
Integral 3.1682e+05
number of cosmics
4000
2000
0
-150
-100
-50
0
50
100
150
z_0 (cm)

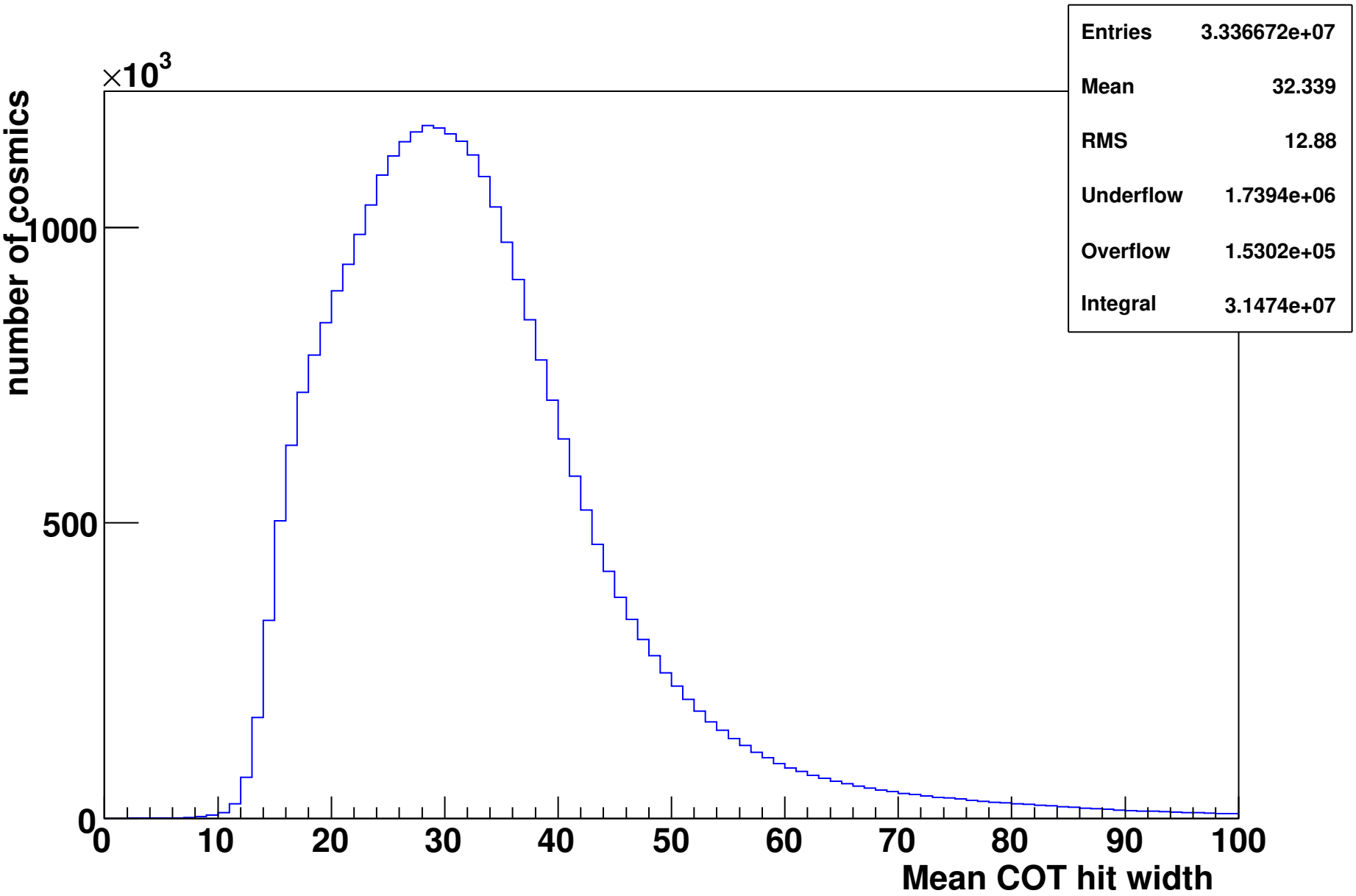

Entries 0
Mean 0
RMS 0
Underflow 0
Overflow 0
Integral 0
number of tracks
1
0.5
0
0
20
40
60
80
100
120
140
160
180
200
p (GeV)

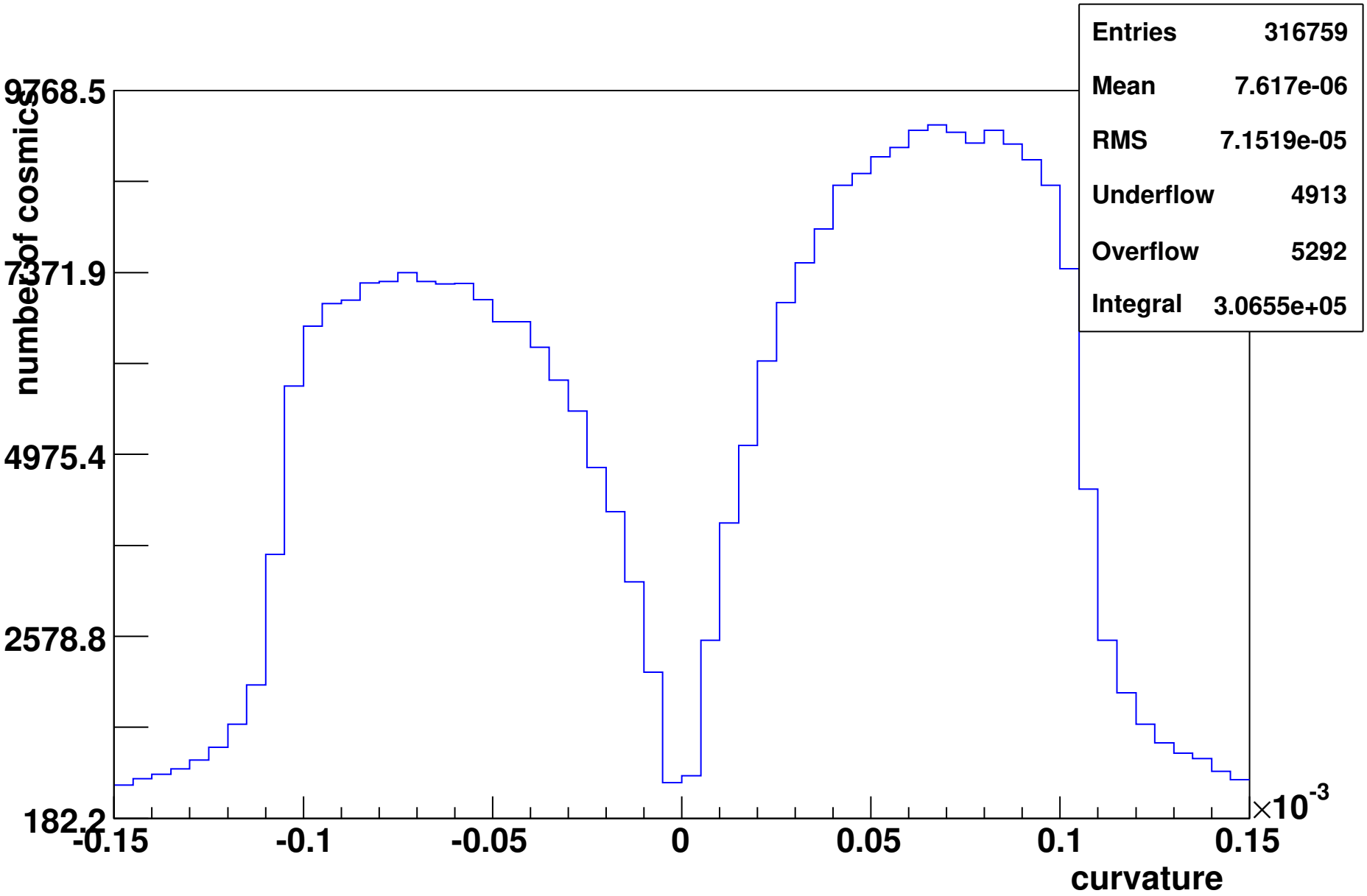

Entries 366034
Mean 36.147
RMS 31.527
Underflow 0
Overflow 6743
Integral 3.5929e+05
Ncosmics
40000
20000
0
0
20
40
60
80
100
120
140
160
180
200
p_T (GeV)

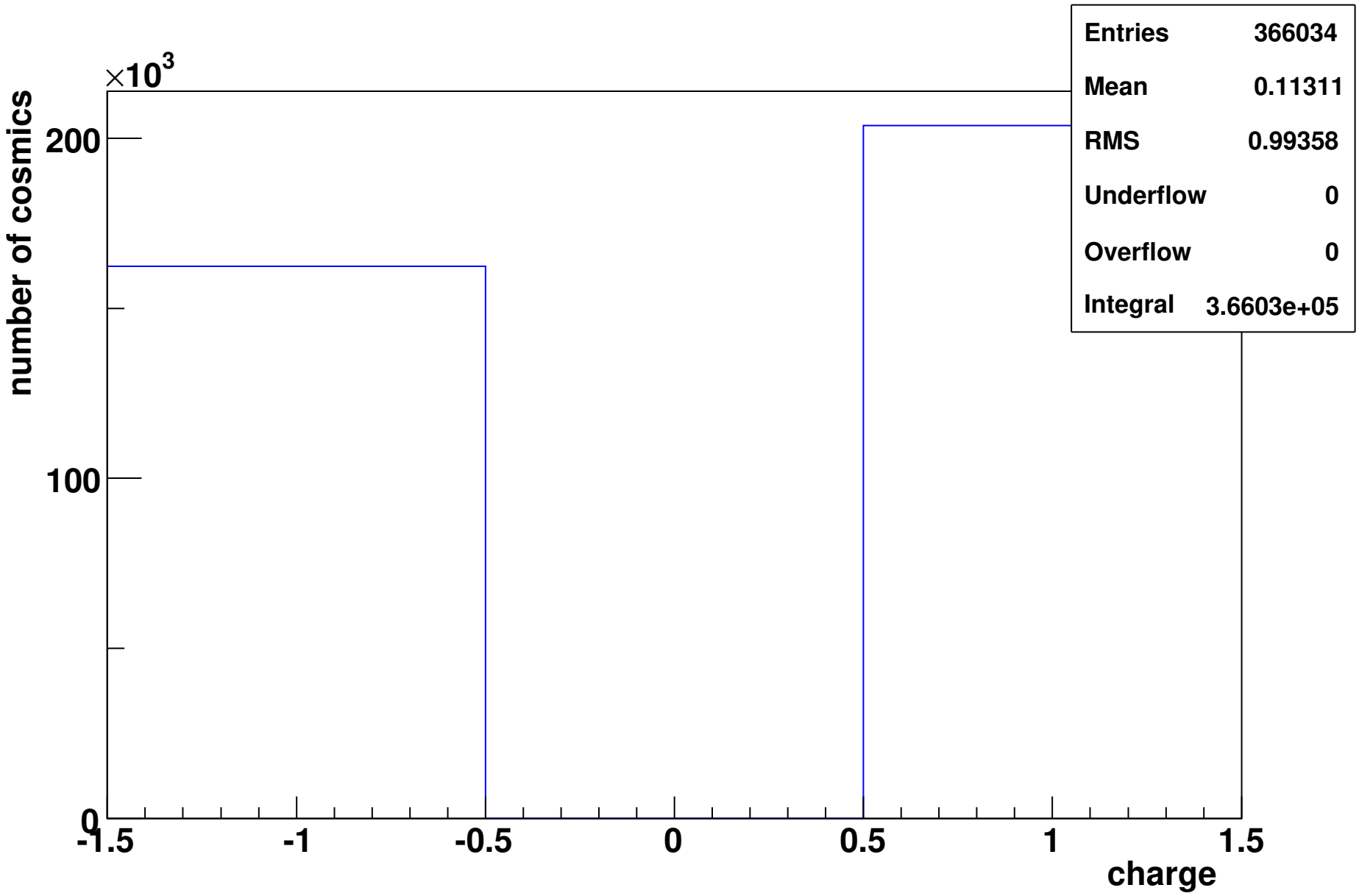

Entries 366034
Mean 37.672
RMS 32.409
Underflow 0
Overflow 7509
Integral 3.5852e+05
Ncosmics
40000
20000
0
0
20
40
80
180
200
p(GeV)

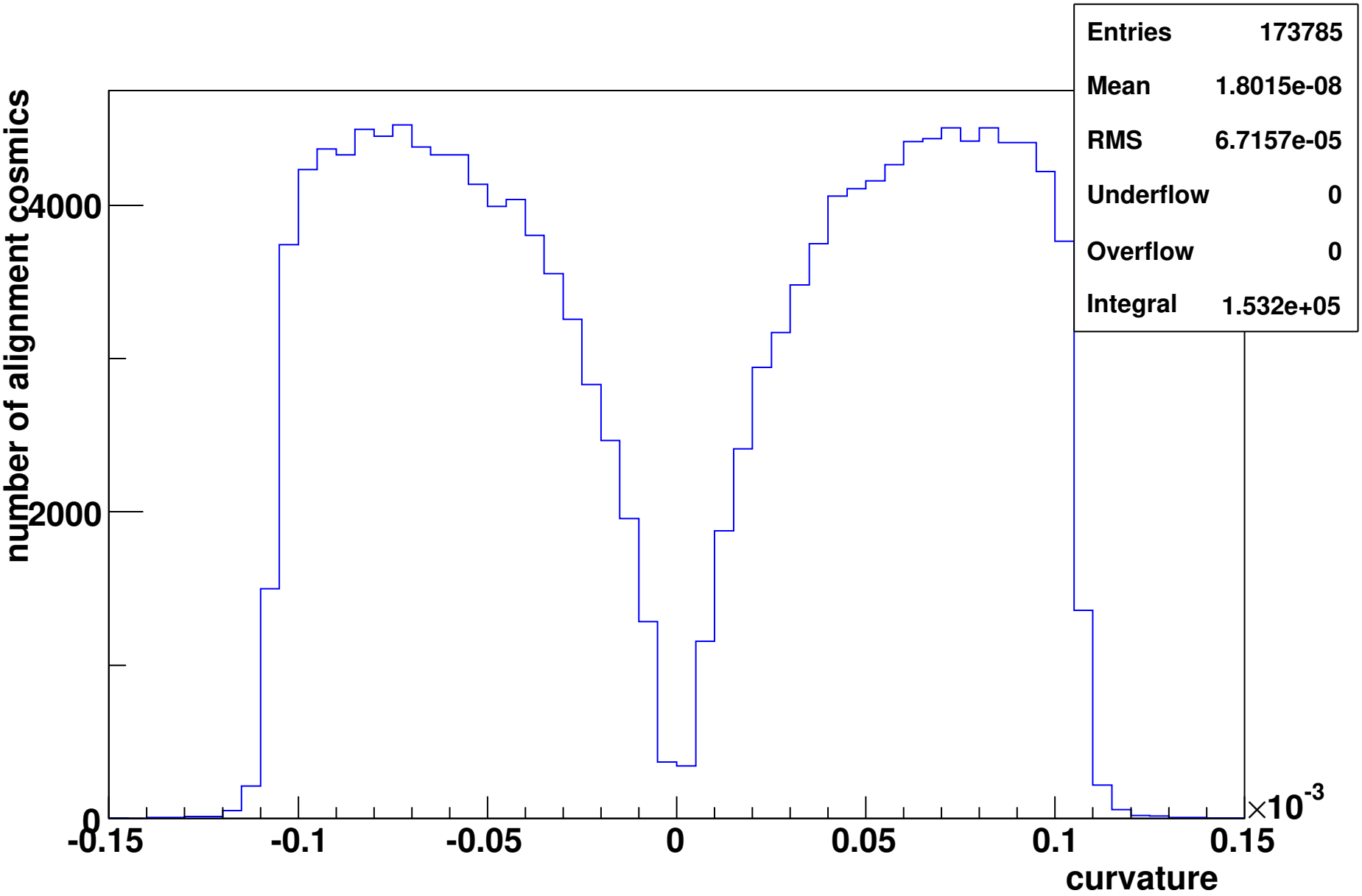

Entries 173785
Mean 1
RMS 0
Underflow 0
Overflow 0
Integral 1.7378e+05
×10^3
number of cosmics
150
100
50
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
EM Energy

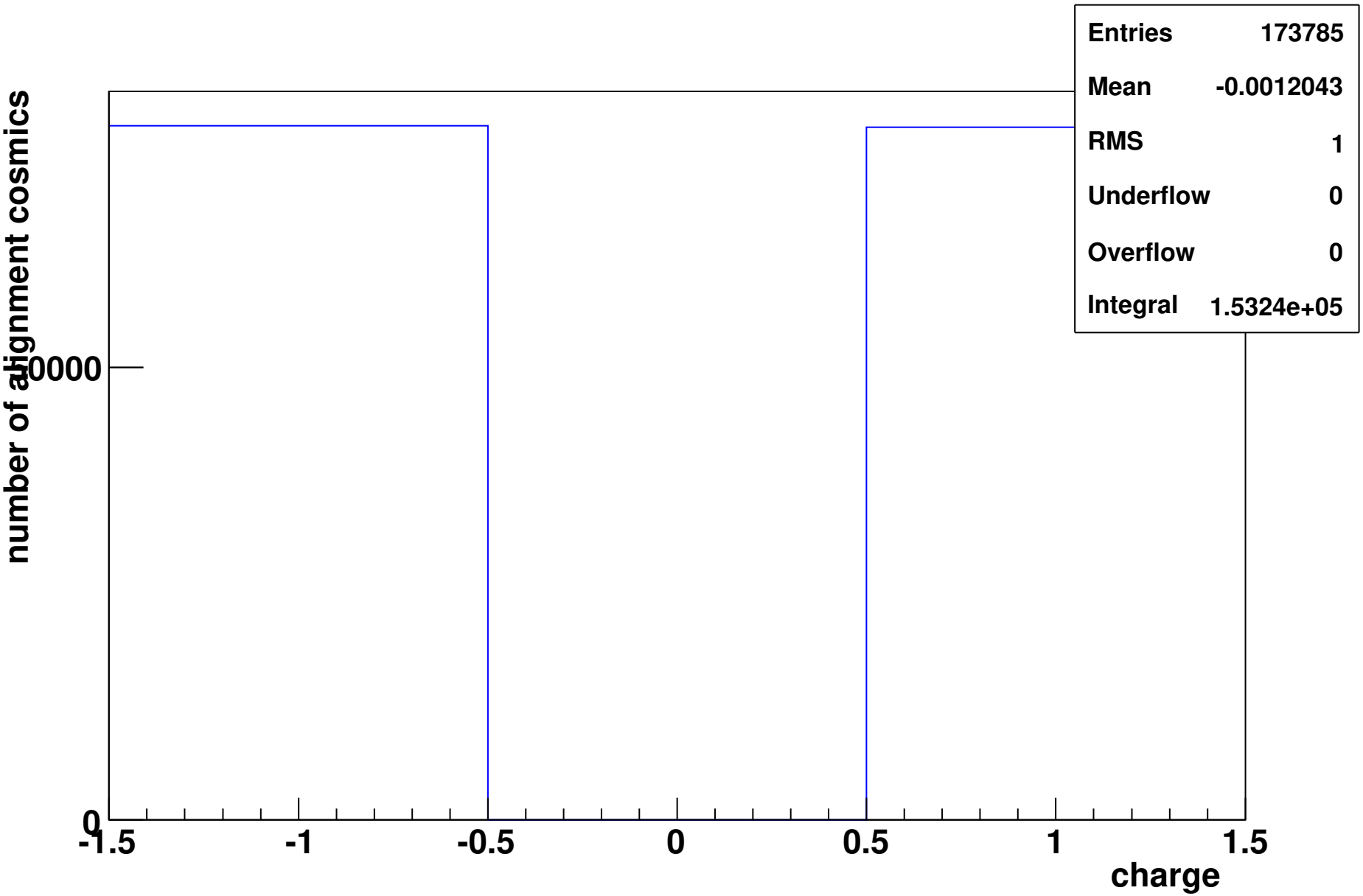

Entries 173785
Mean 1
RMS 0
Underflow 0
Overflow 0
Integral 1.7378e+05
×10^3
number of cosmics
150
100
50
0
0
1
2
3
4
5
6
Hadronic Energy

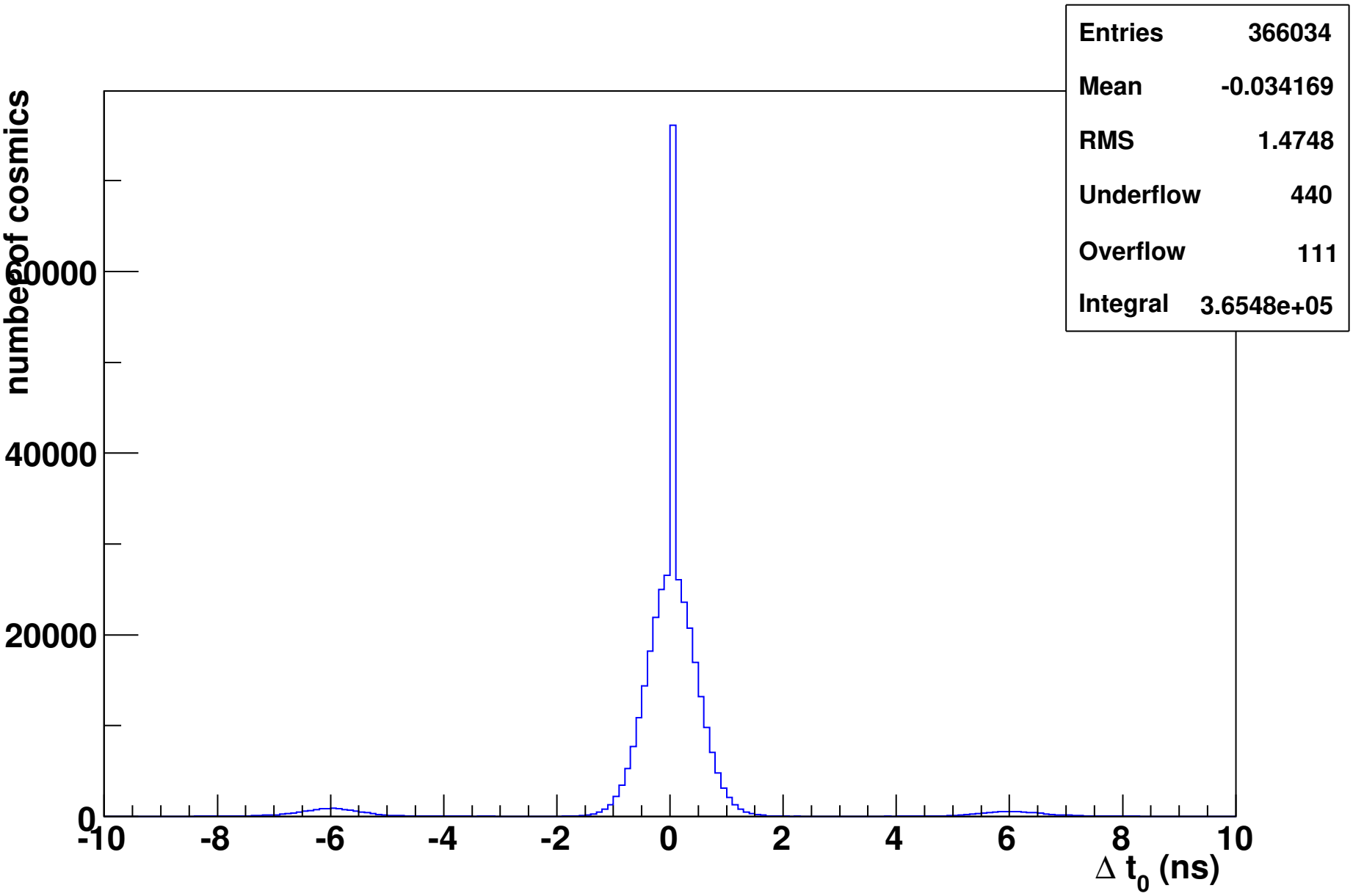

Entries 3.336672e+07
Mean 32.339
RMS 12.88
Underflow 1.7394e+06
Overflow 1.5302e+05
Integral 3.1474e+07
×10^3
number of cosmics
1000
500
0
0
10
20
30
40
50
60
70
80
90
100
Mean COT hit width

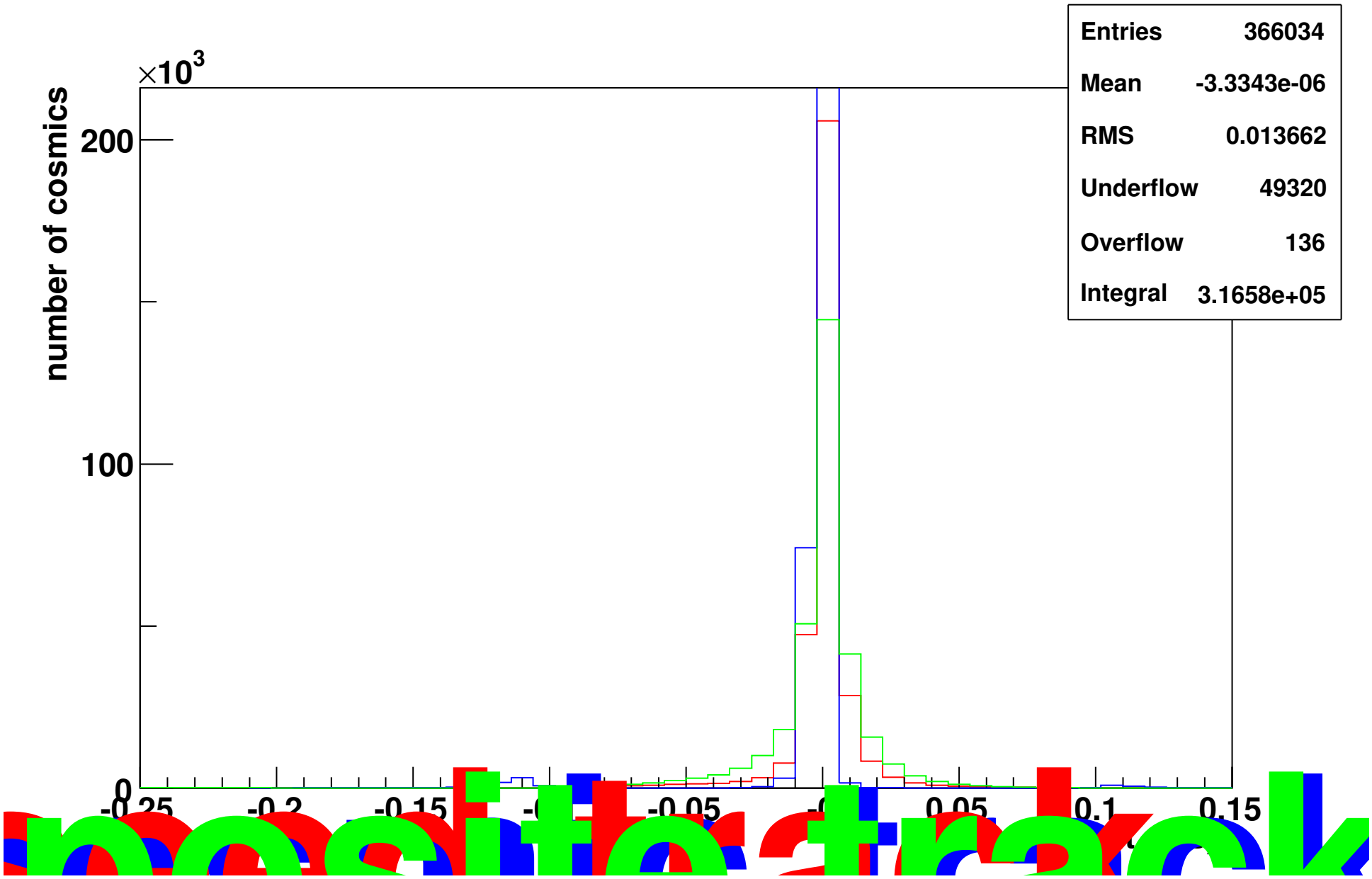

Entries 316759
Mean 7.617e-06
RMS 7.1519e-05
Underflow 4913
Overflow 5292
Integral 3.0655e+05
number of cosmics
9768.5
7371.9
4975.4
2578.8
182.2
-0.15
-0.1
-0.05
0
0.05
0.1
0.15
×10^-3
curvature

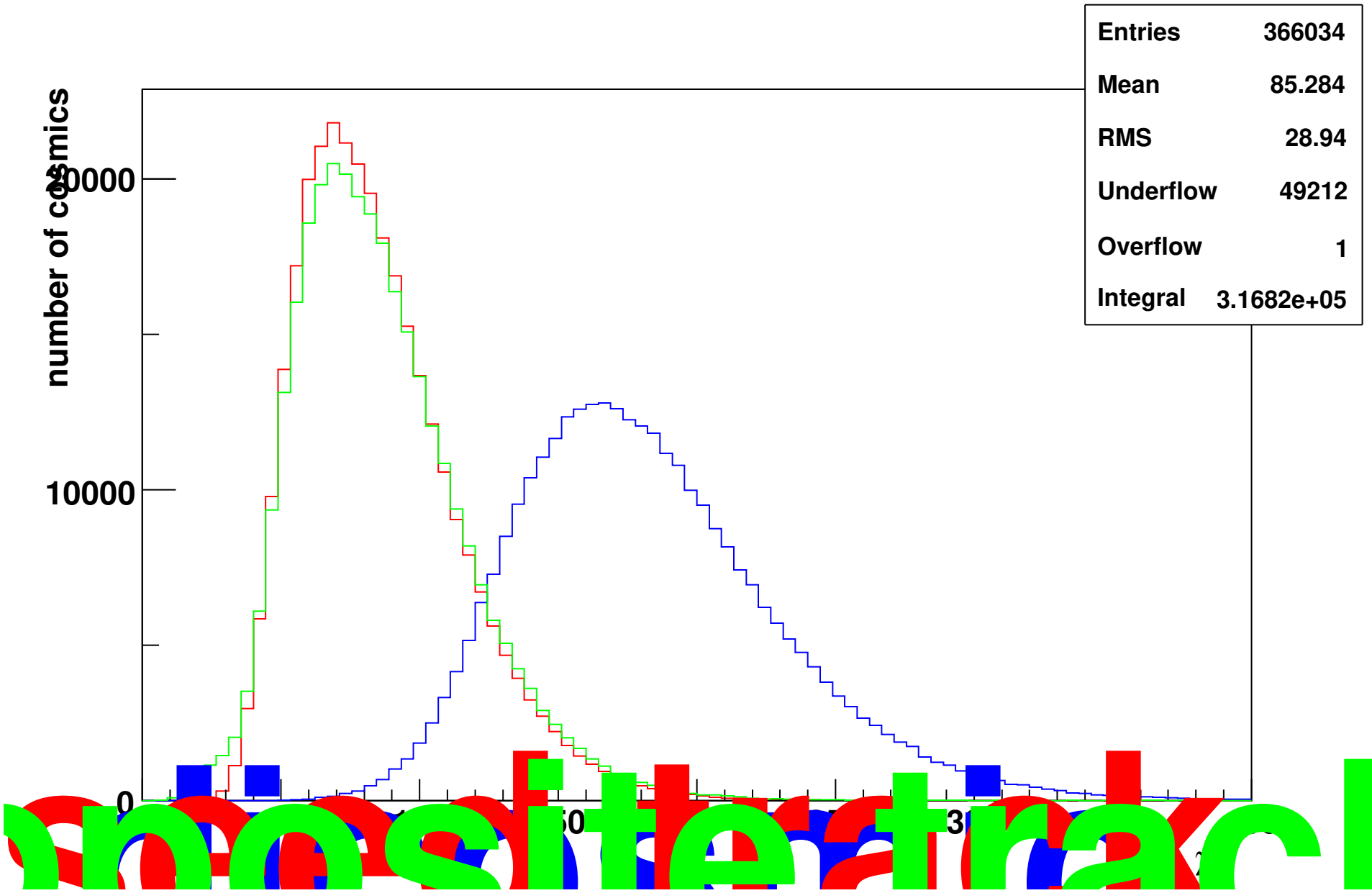

Entries 366034
Mean 0.11311
RMS 0.99358
Underflow 0
Overflow 0
Integral 3.6603e+05
×10^3
number of cosmics
200
100
0
-1.5
-1
-0.5
0
0.5
1
1.5
charge

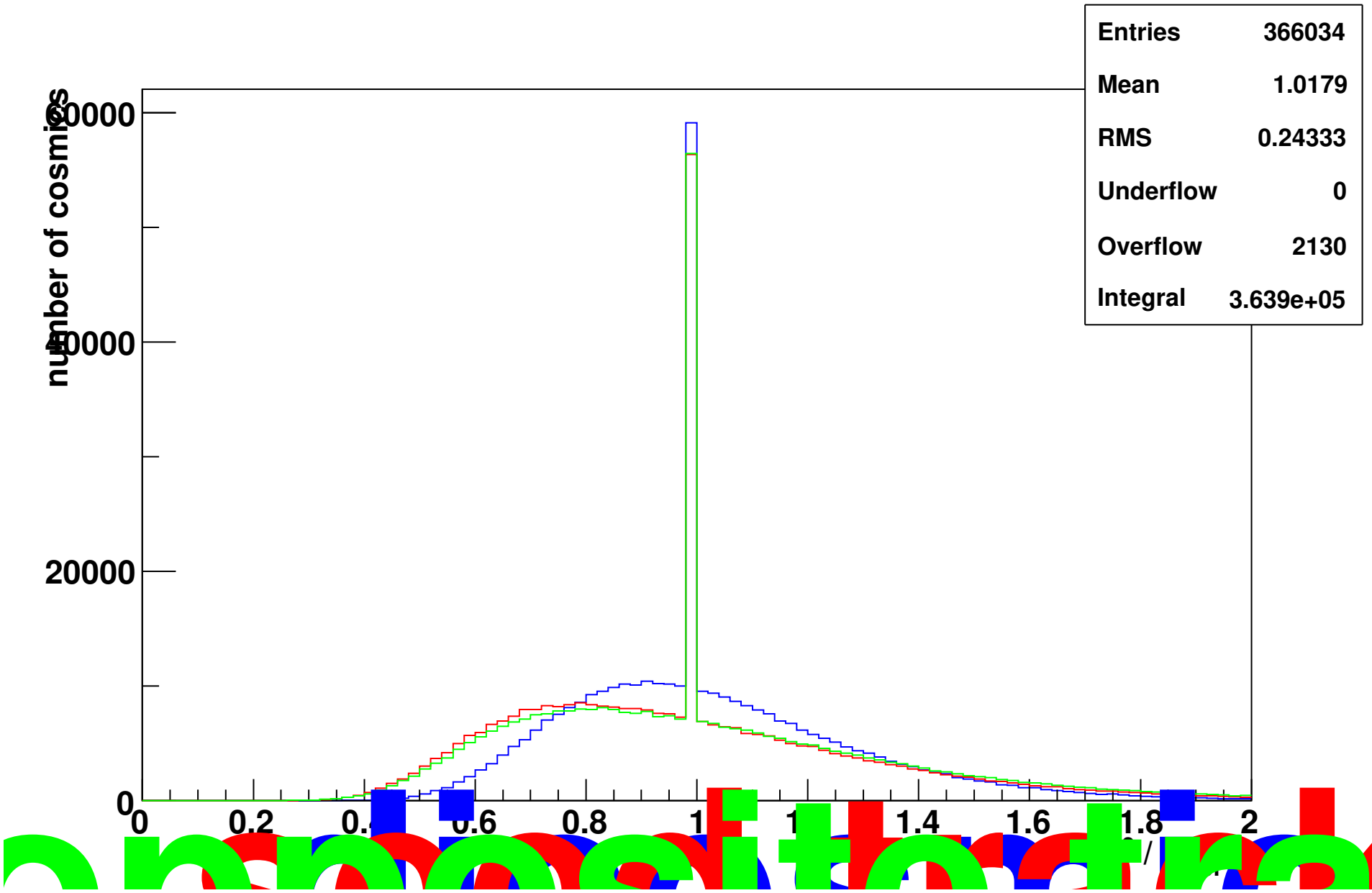

Entries 173785
Mean 1.8015e-08
RMS 6.7157e-05
Underflow 0
Overflow 0
Integral 1.532e+05
number of alignment cosmics
4000
2000
0
-0.15
-0.1
-0.05
0
0.05
0.1
0.15
×10^-3
curvature

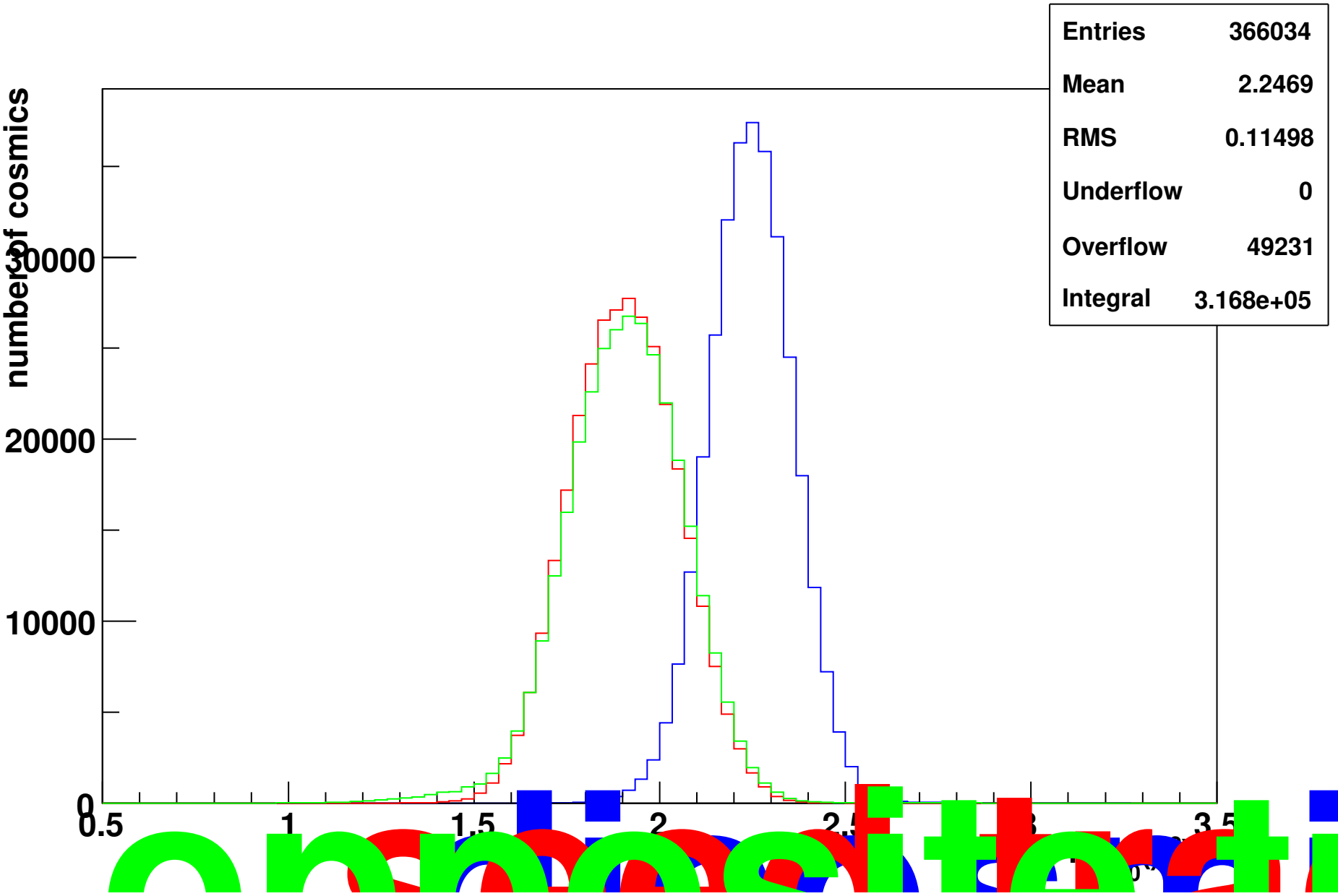

Entries 173785
Mean -0.0012043
RMS 1
Underflow 0
Overflow 0
Integral 1.5324e+05
number of alignment cosmics
40000
0
-1.5
-1
-0.5
0
0.5
1
1.5
charge


Entries 366034
Mean -0.034169
RMS 1.4748
Underflow 440
Overflow 111
Integral 3.6548e+05
number of cosmics
40000
20000
0
-10
-8
-6
-4
-2
0
2
4
6
8
10
Δ t0 (ns)

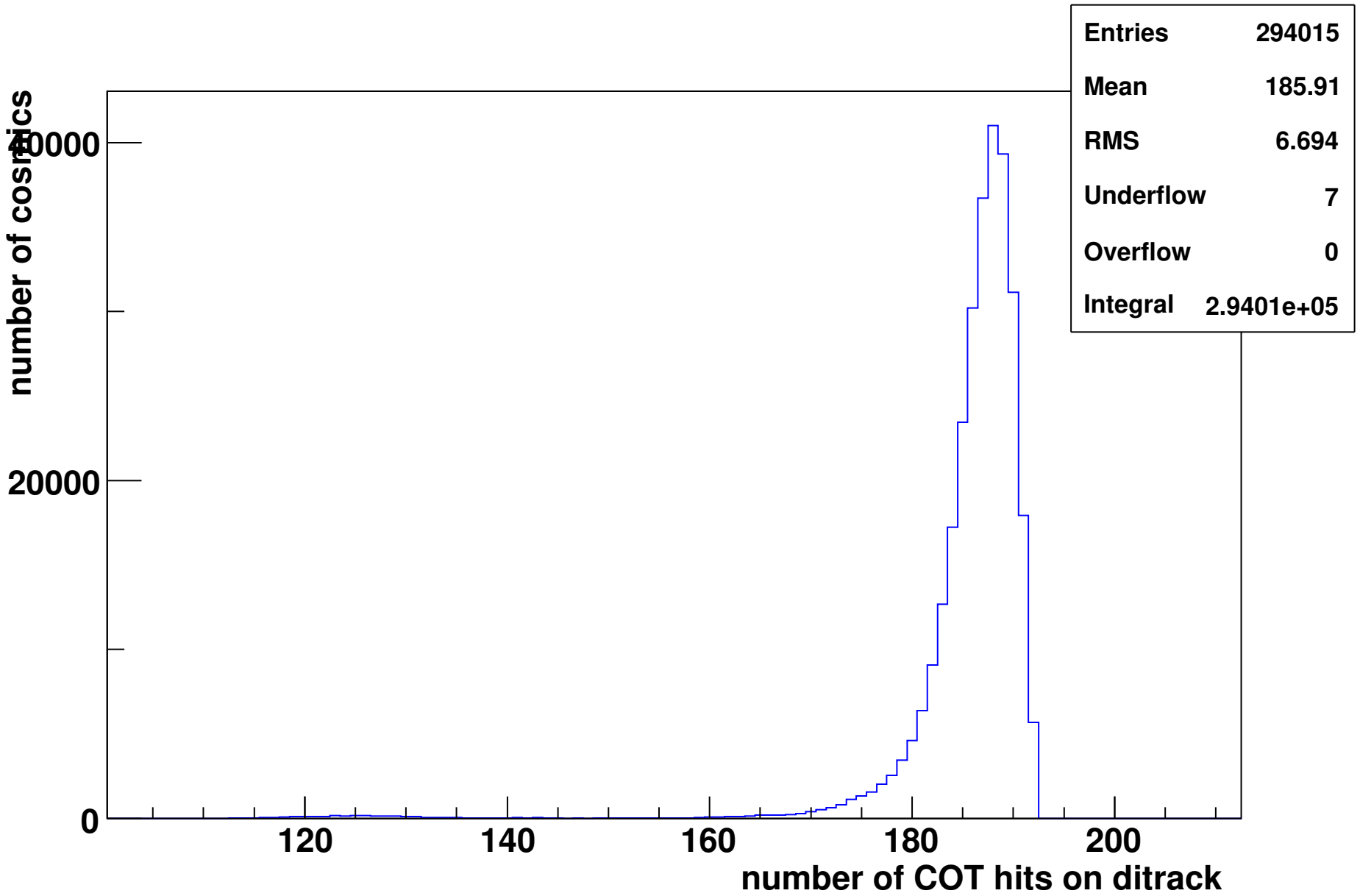

Entries 366034
Mean -3.3343e-06
RMS 0.013662
Underflow 49320
Overflow 136
Integral 3.1658e+05
number of cosmics
×10^3
200
100
0
-0.25
-0.2
-0.15
-0.05
0.05
0.1
0.15
no cosmic track

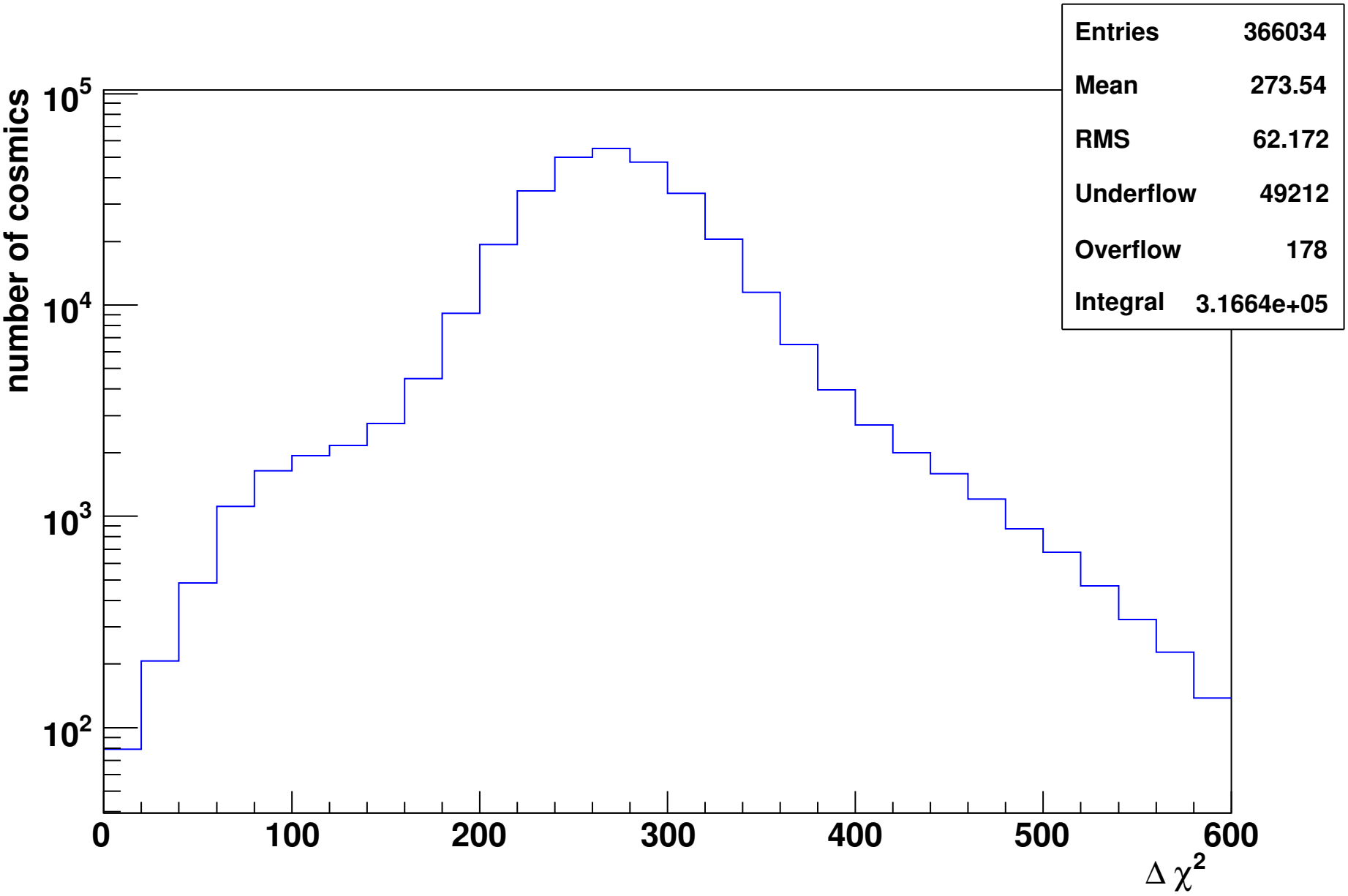

Entries 366034
Mean 85.284
RMS 28.94
Underflow 49212
Overflow 1
Integral 3.1682e+05
number of cosmics
20000
10000
0

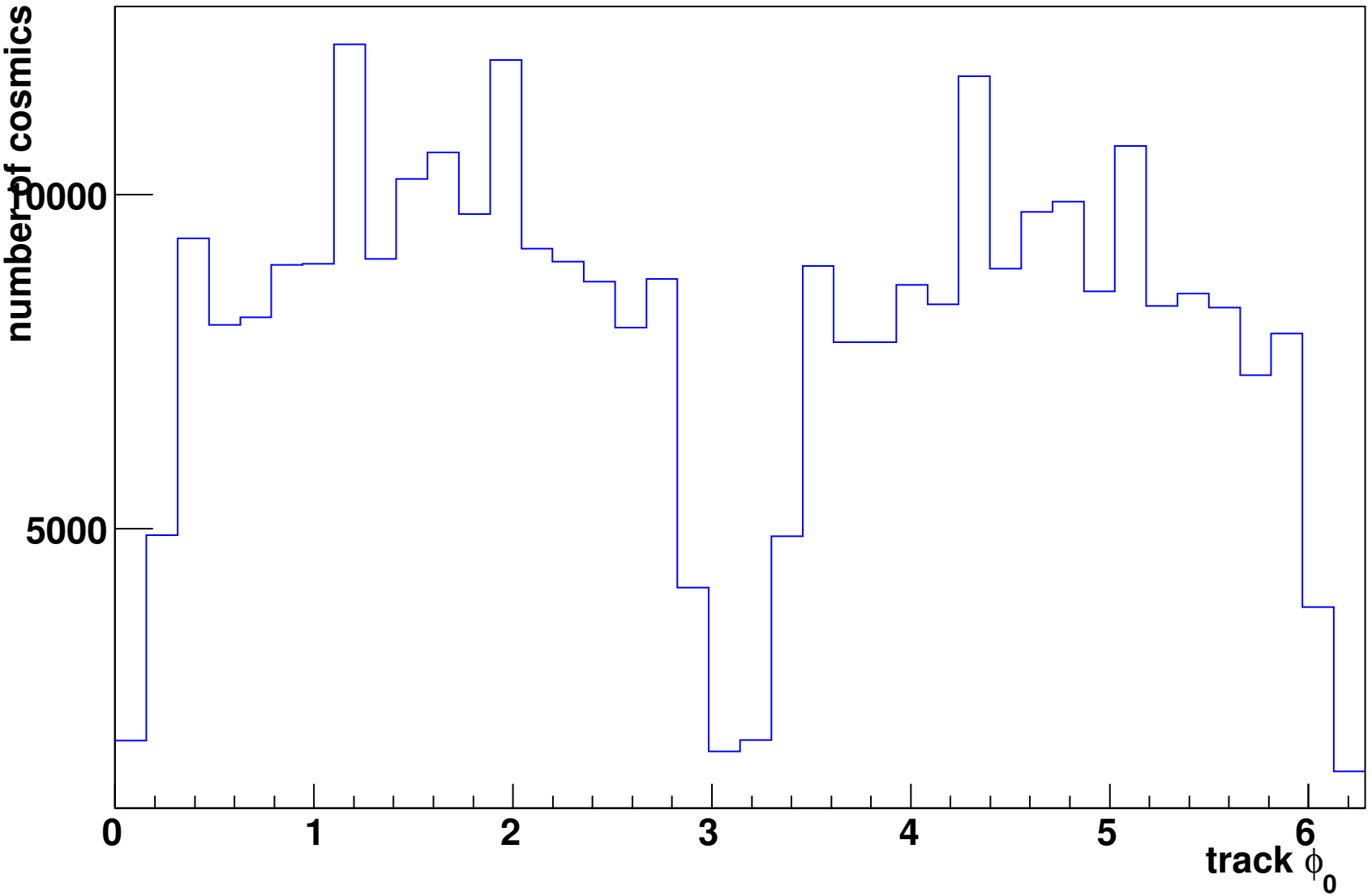

Entries 366034
Mean 1.0179
RMS 0.24333
Underflow 0
Overflow 2130
Integral 3.639e+05
number of cosmics
60000
40000
20000
0
0
0.2
0.6
0.8
1.4
1.6
1.8
2

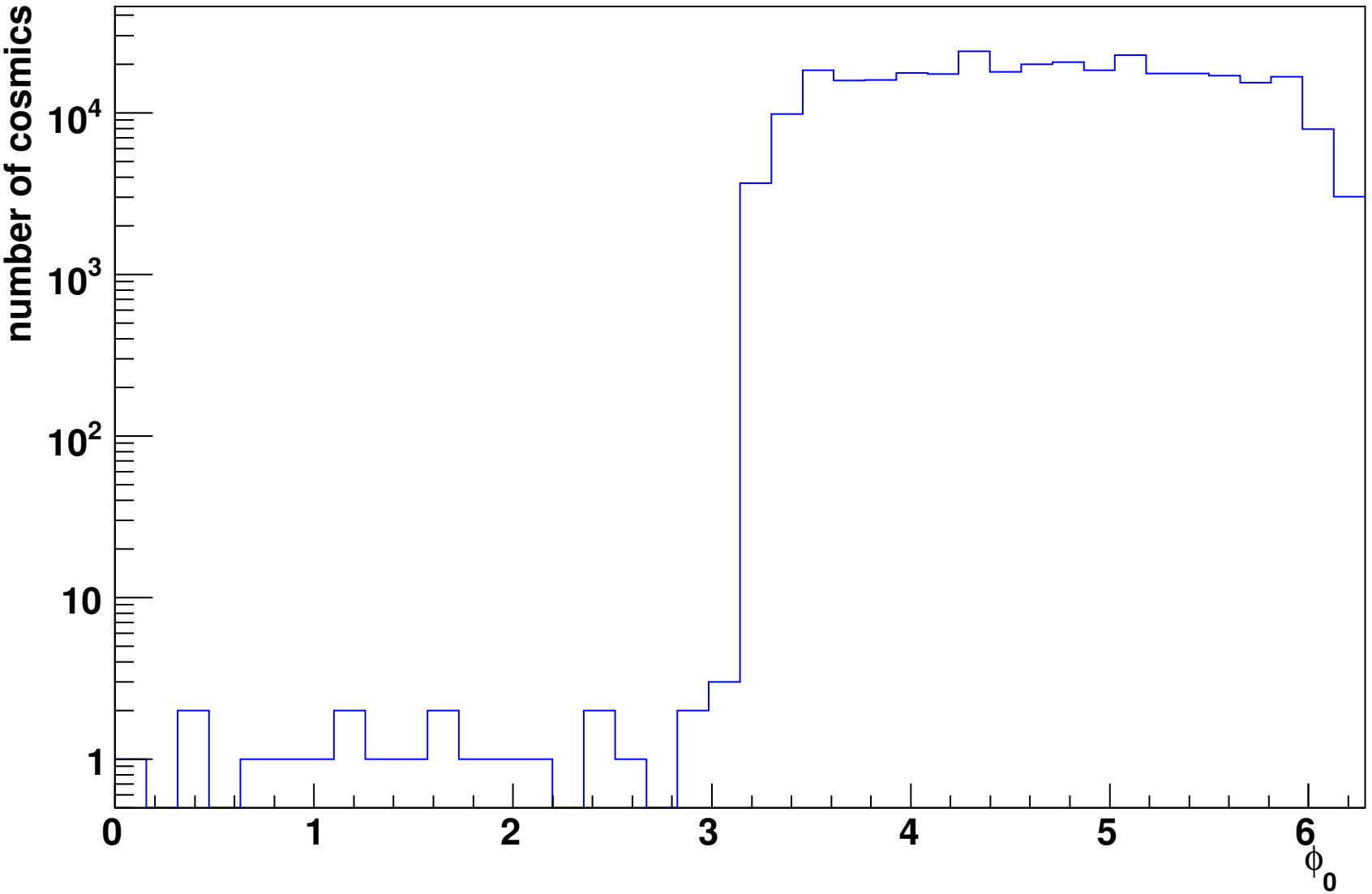

Entries 366034
Mean 2.2469
RMS 0.11498
Underflow 0
Overflow 49231
Integral 3.168e+05
number of cosmics
30000
20000
10000
0
0.5
1
1.5
2
2.5
3.5

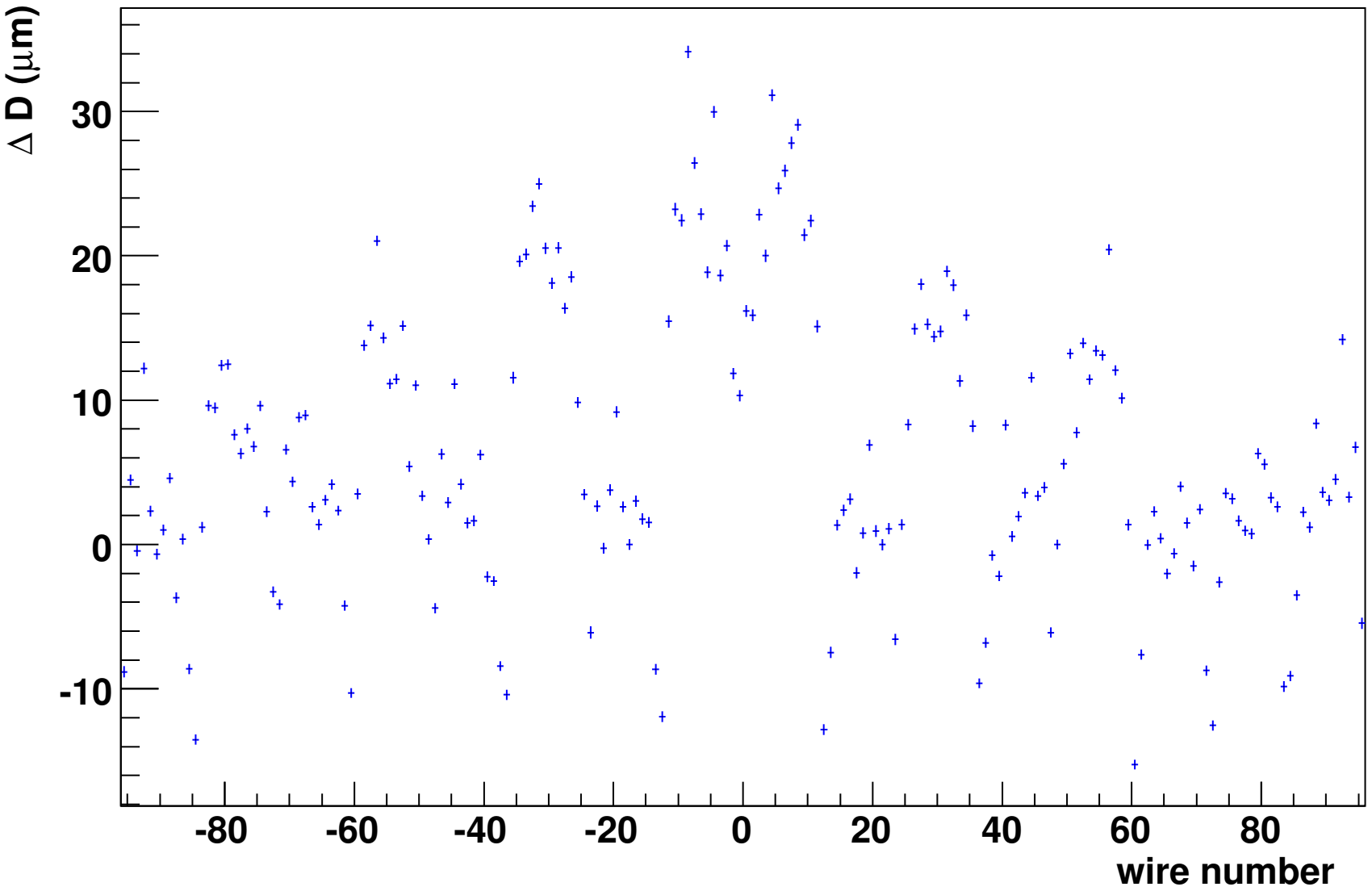
Entries 366034
number of ditracks
10^5
10^4
10^3
10^2
10
-0.5
0
0.5
1
1.5
2
3
4
4.5
ditrack type

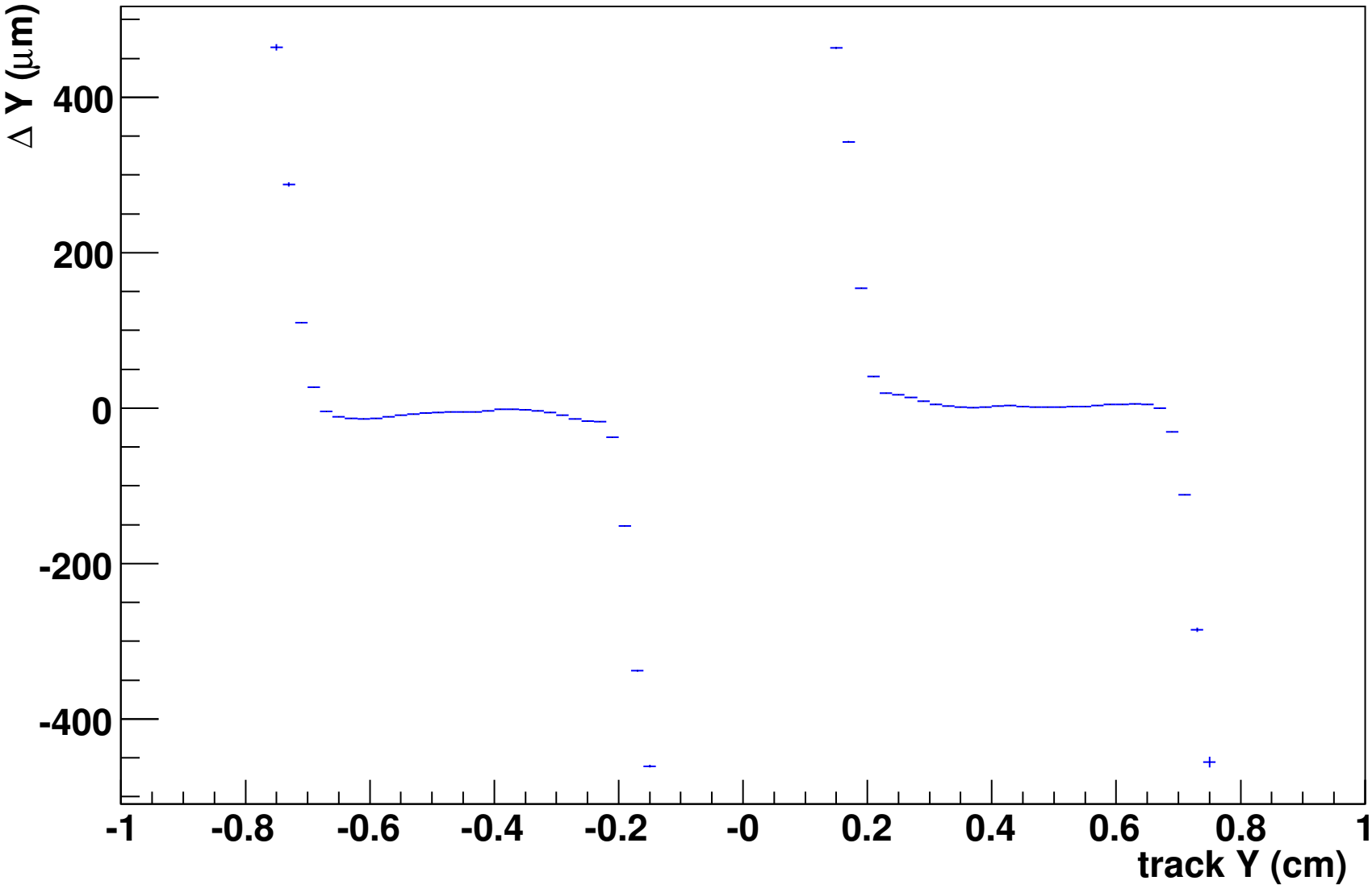

Entries 294015
Mean 185.91
RMS 6.694
Underflow 7
Overflow 0
Integral 2.9401e+05
number of cosmics
40000
20000
0
120
140
160
180
200
number of COT hits on ditrack

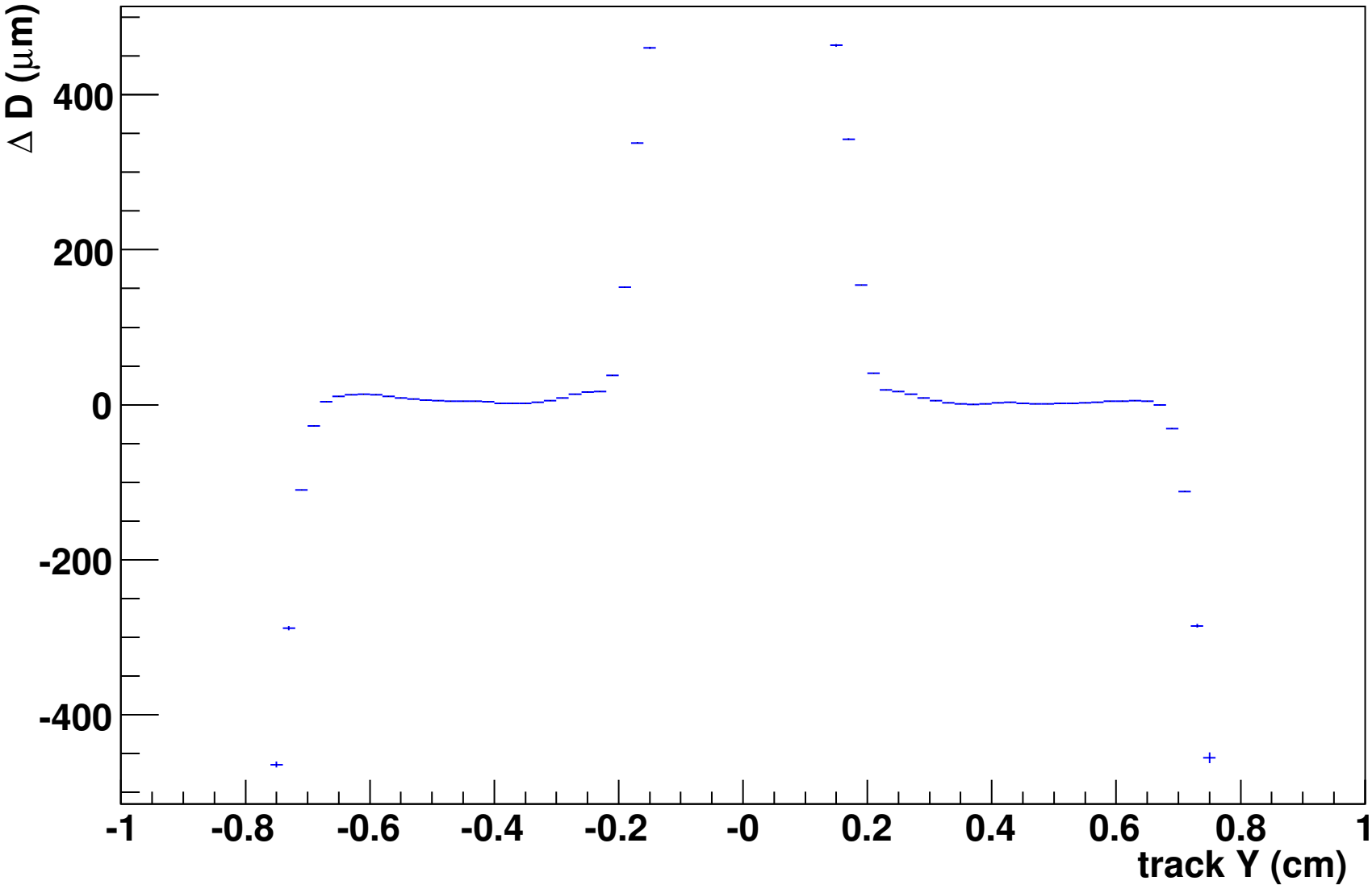

Entries 366034
Mean 273.54
RMS 62.172
Underflow 49212
Overflow 178
Integral 3.1664e+05
number of cosmics
10^5
10^4
10^3
10^2
0
100
200
300
400
500
600
$\Delta\,\chi^2$

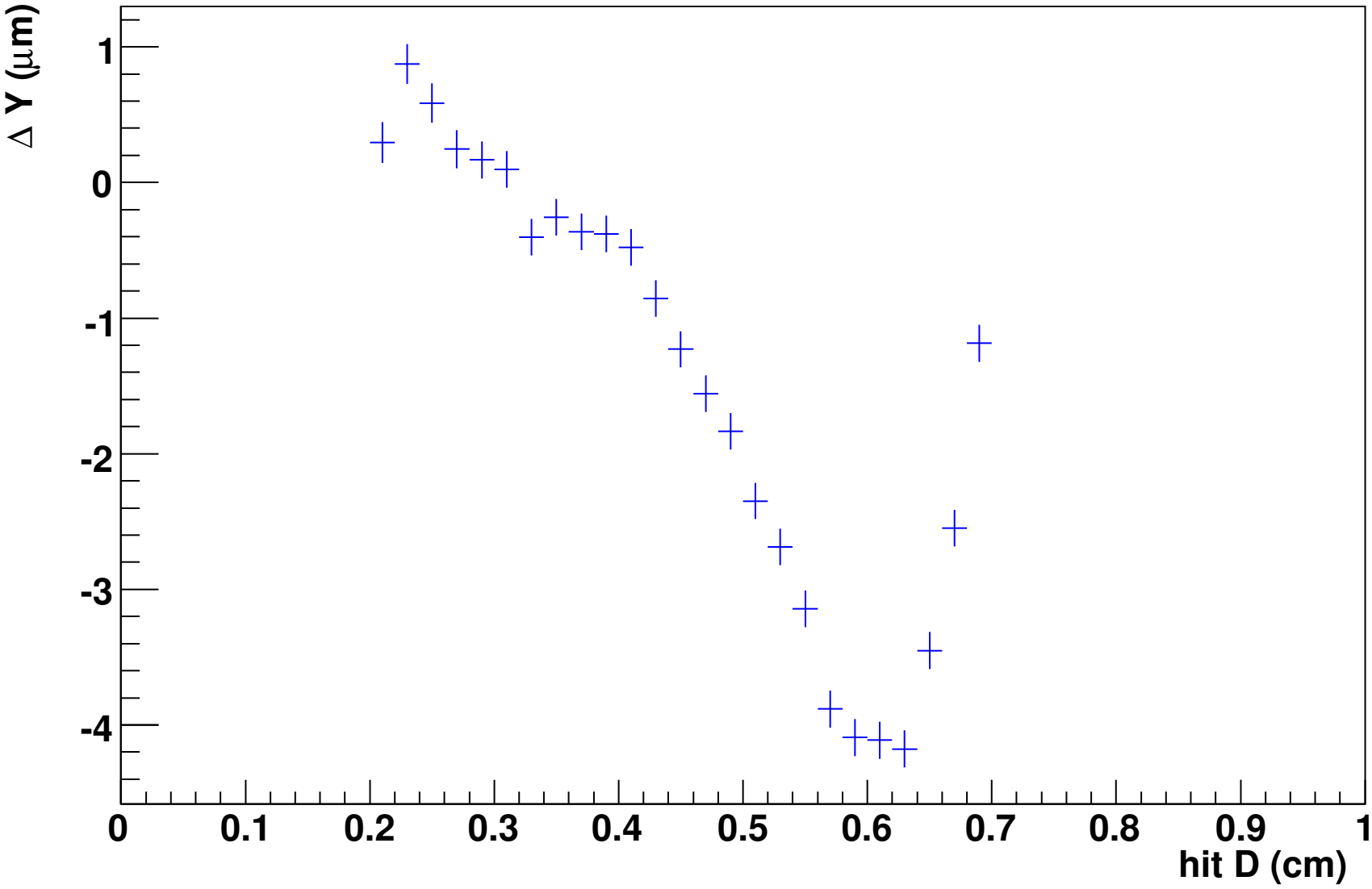

number of cosmics
10000
5000
0
1
2
3
4
5
6
track ϕ_0

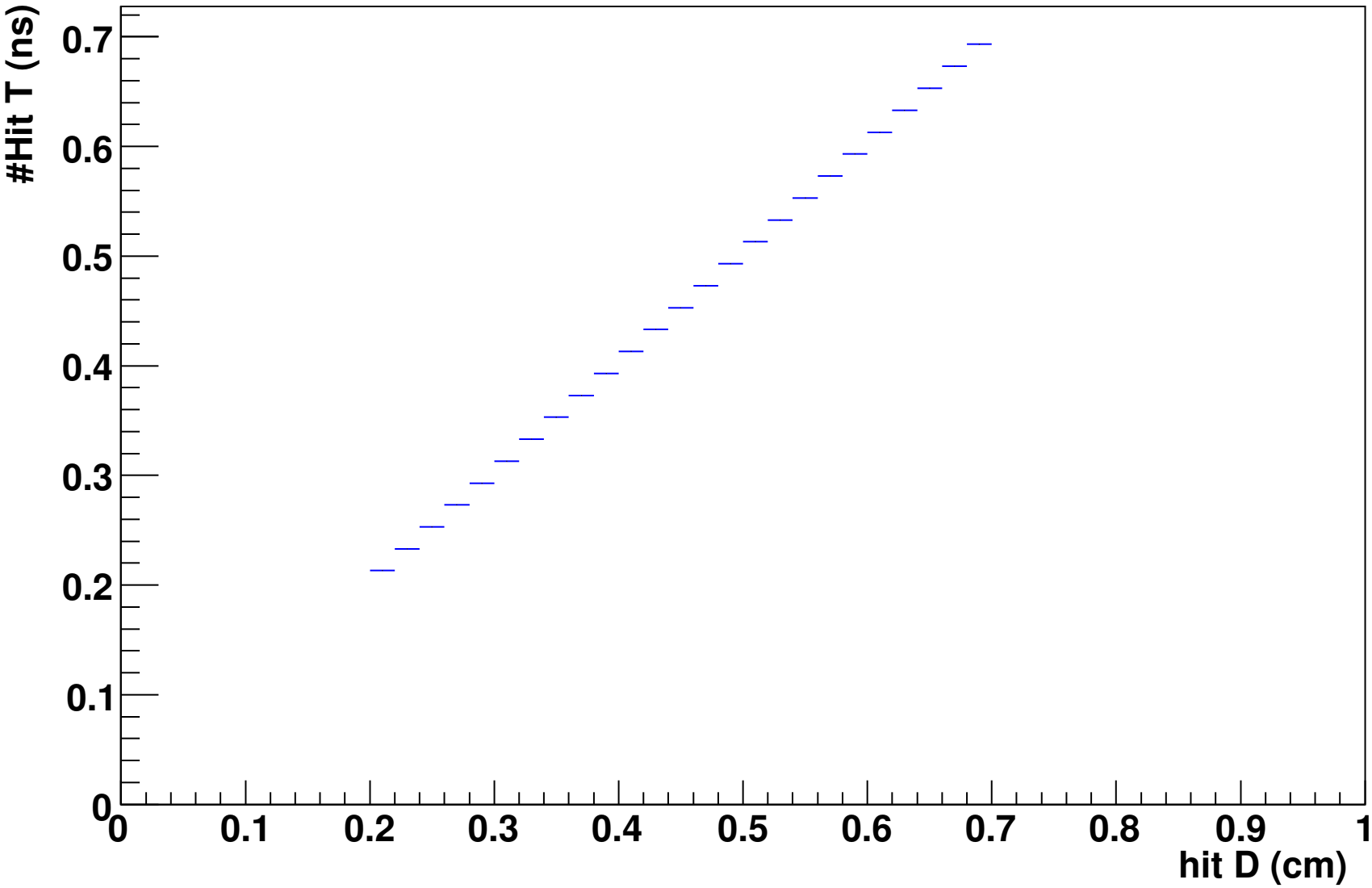

number of cosmics
10^4
10^3
10^2
10
1
0
1
2
3
4
5
6
ϕ_0

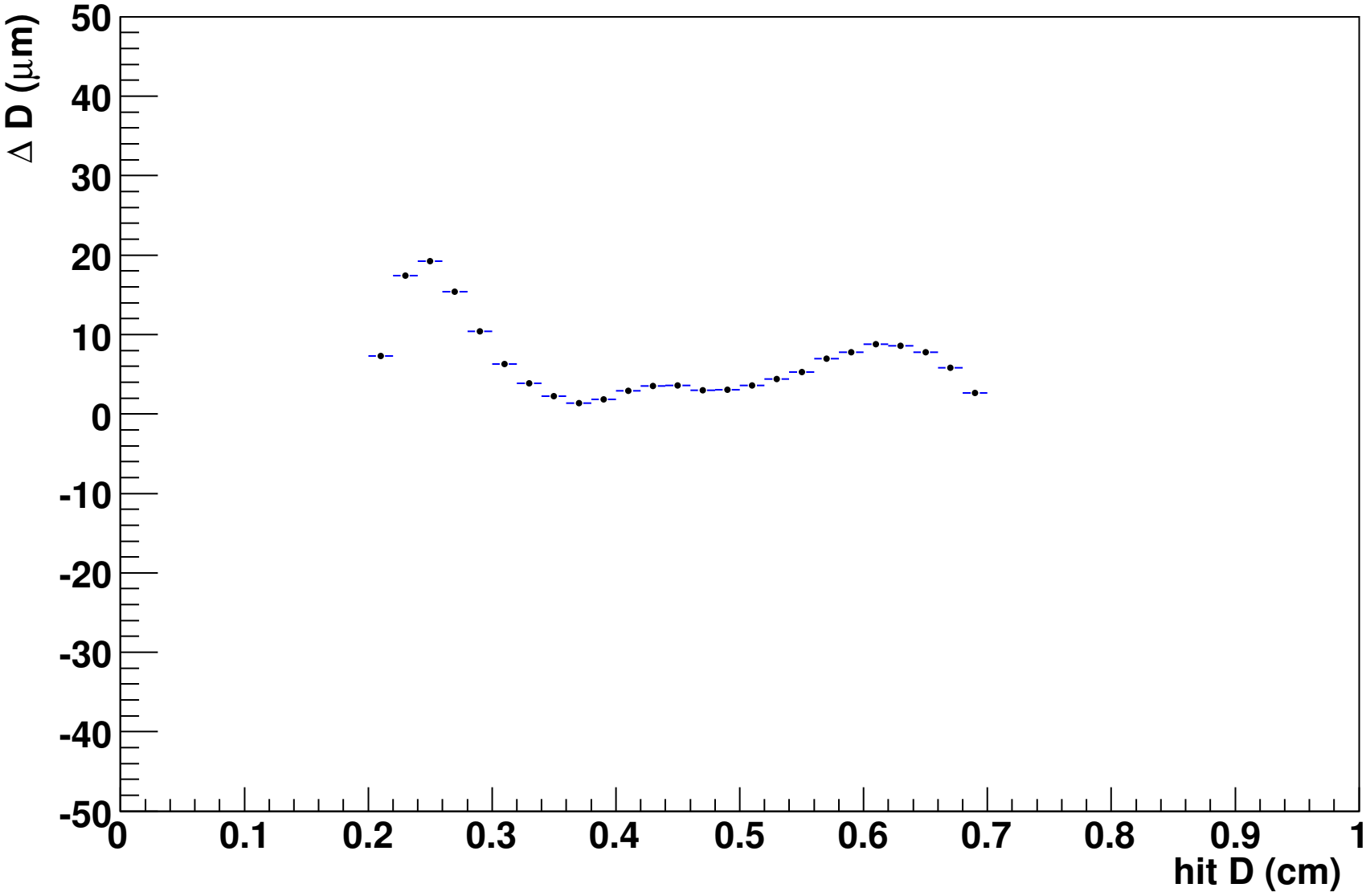

Δ D (μm)
30
20
10
0
-10
-80
-60
-40
-20
0
20
40
60
80
wire number

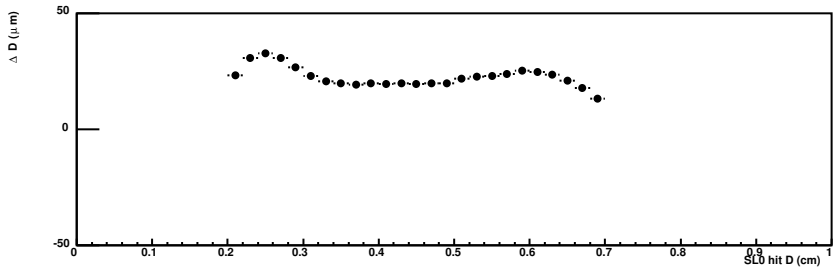

Δ Y (μm)
400
200
0
-200
-400
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
track Y (cm)

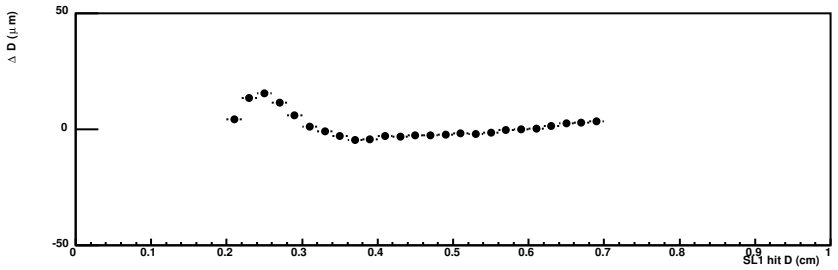

Δ D (μm)
400
200
0
-200
-400
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
track Y (cm)

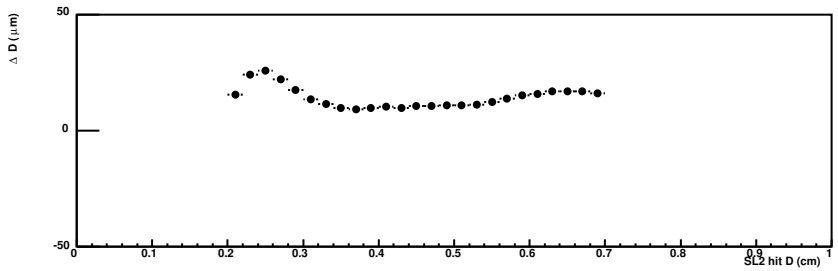

Δ Y (μm)
1
0
-1
-2
-3
-4
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

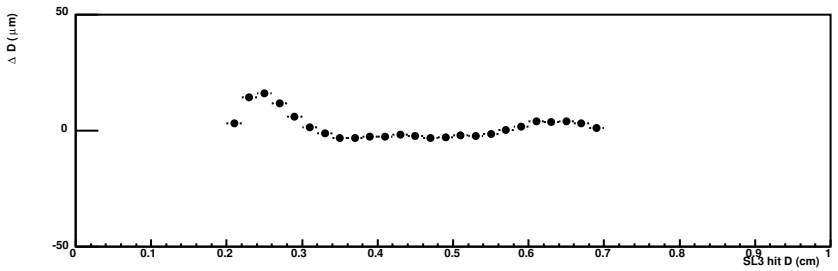

#Hit T (ns)
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

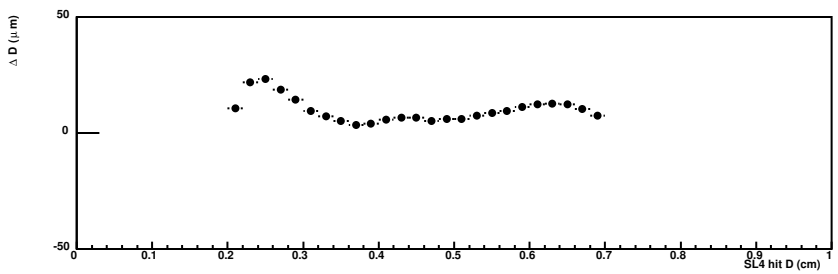

Δ D (μm)
50
40
30
20
10
0
-10
-20
-30
-40
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

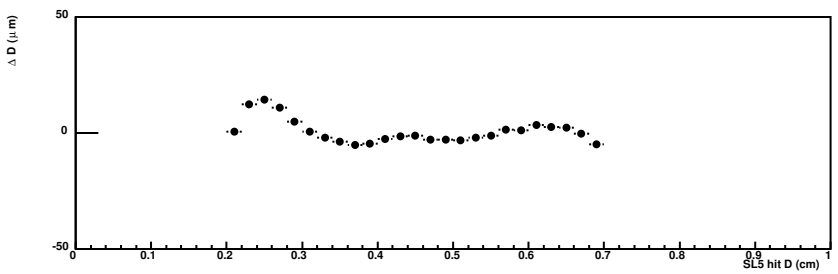

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL0 hit D (cm)

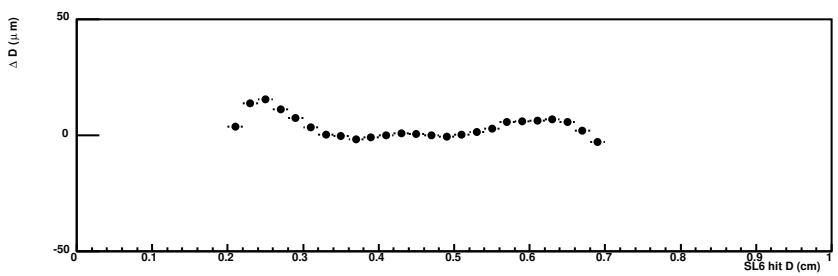

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL1 hit D (cm)

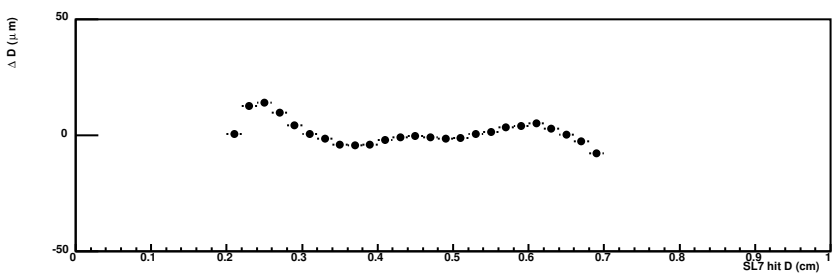

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL2 hit D (cm)

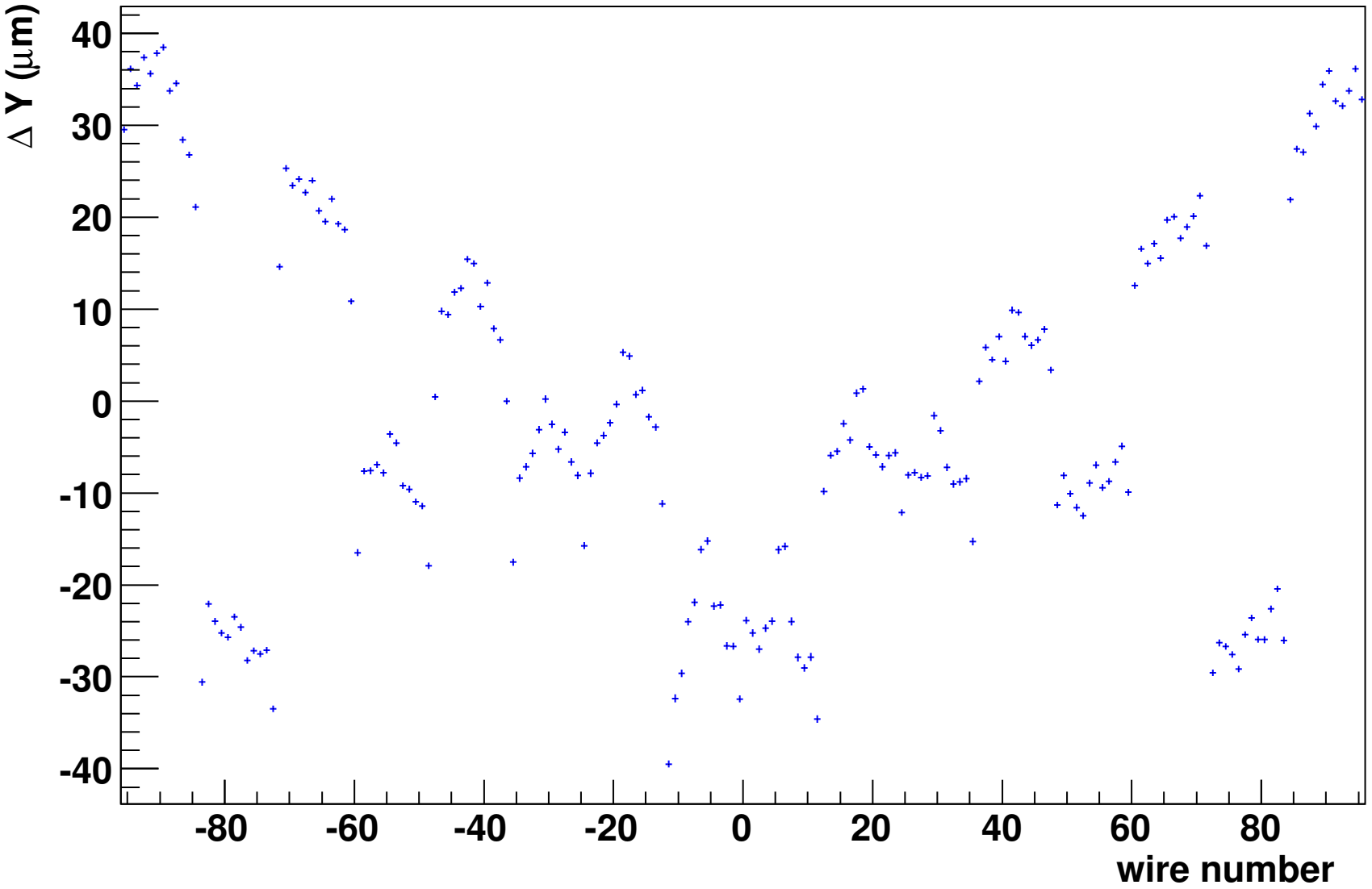

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL3 hit D (cm)

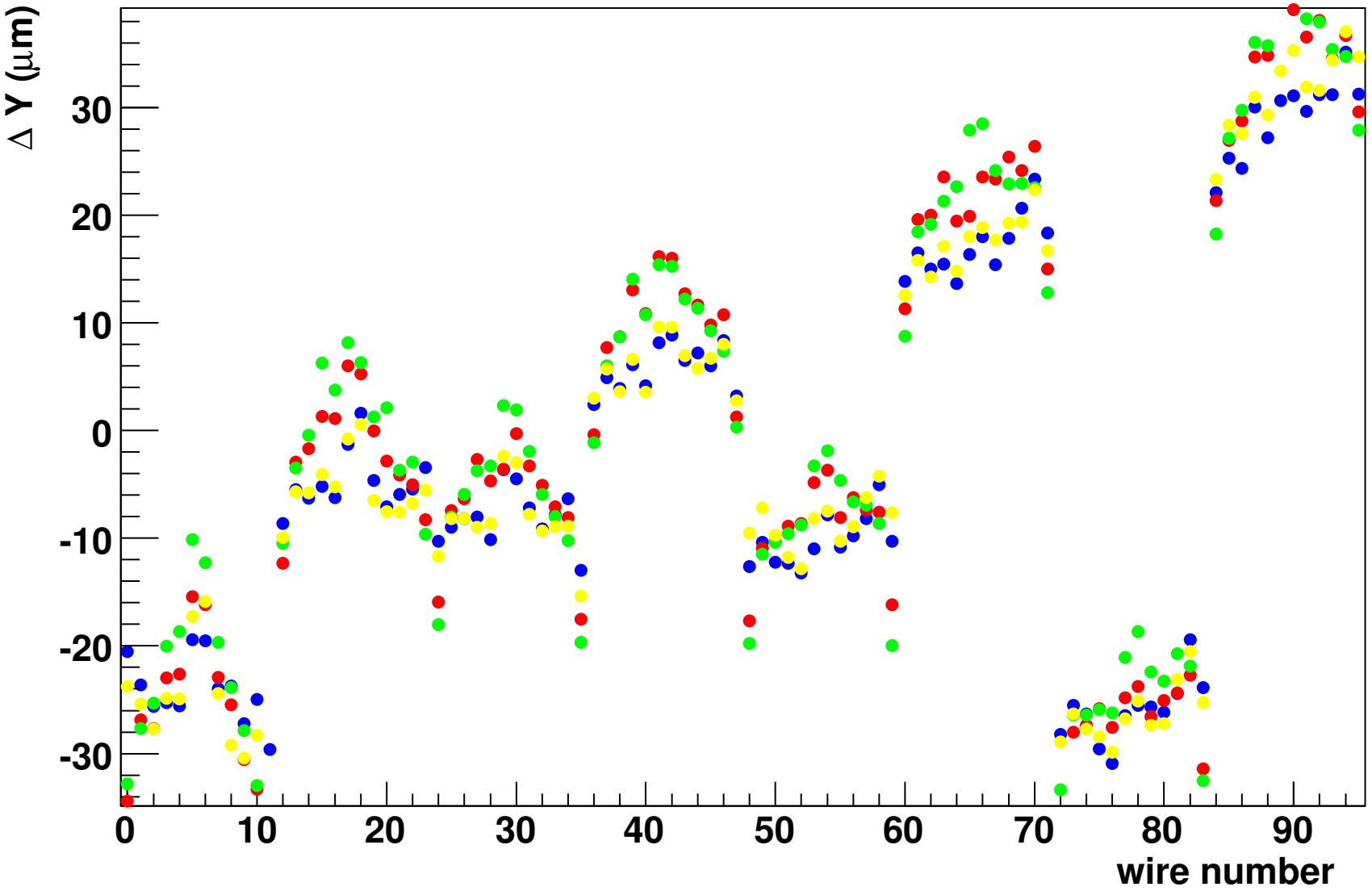

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL4 hit D (cm)

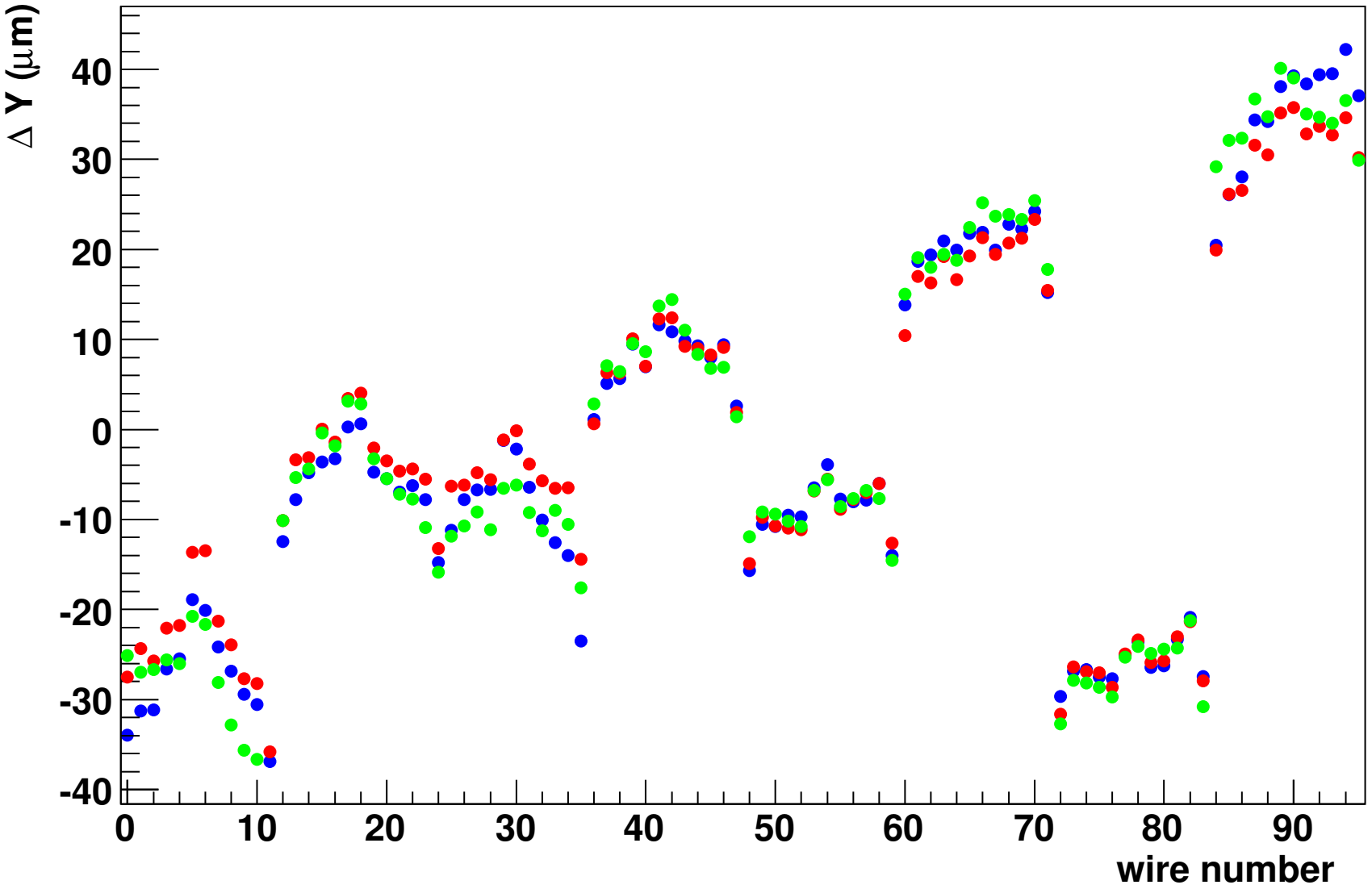

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL5 hit D (cm)

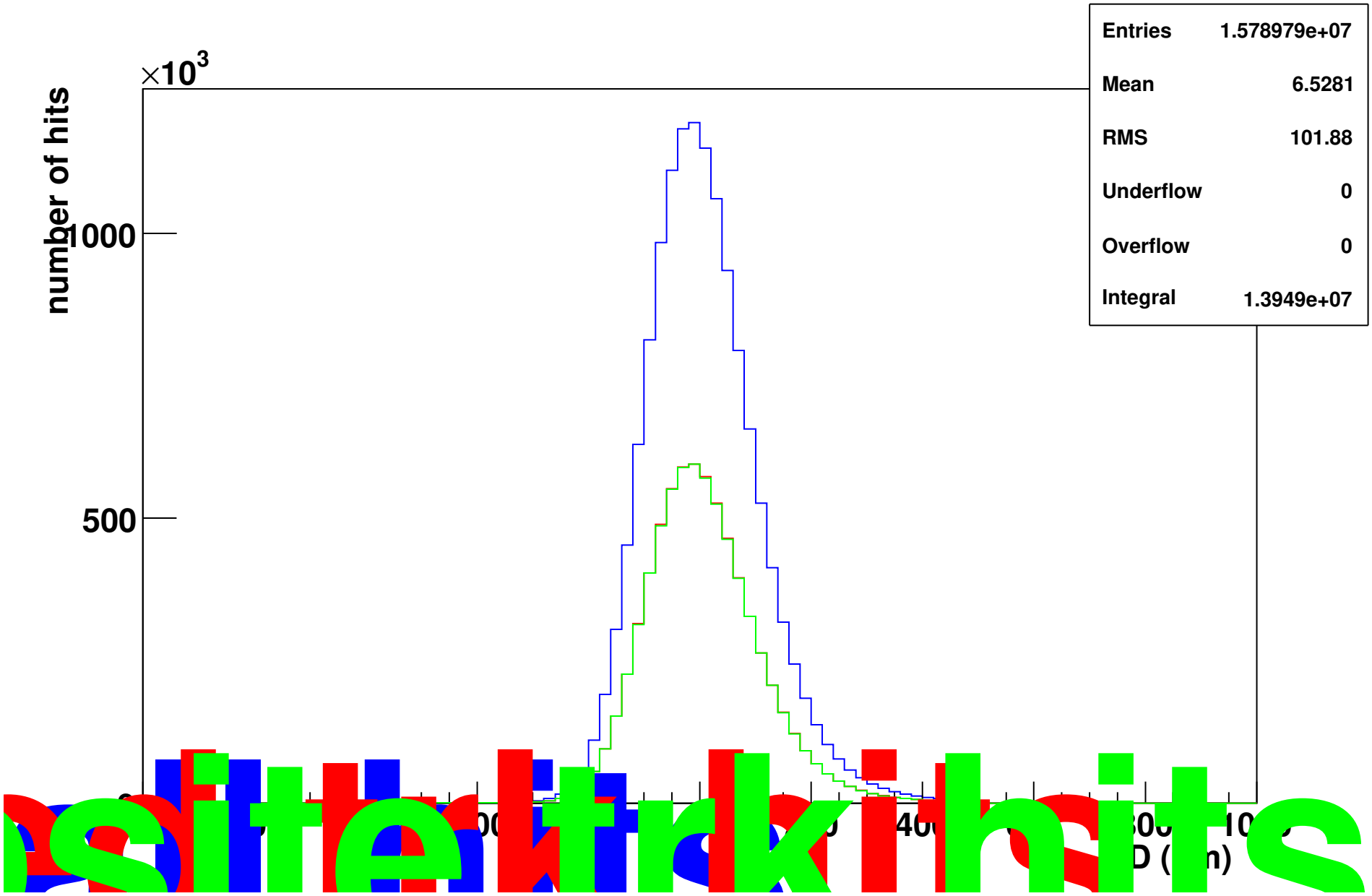

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL6 hit D (cm)


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)

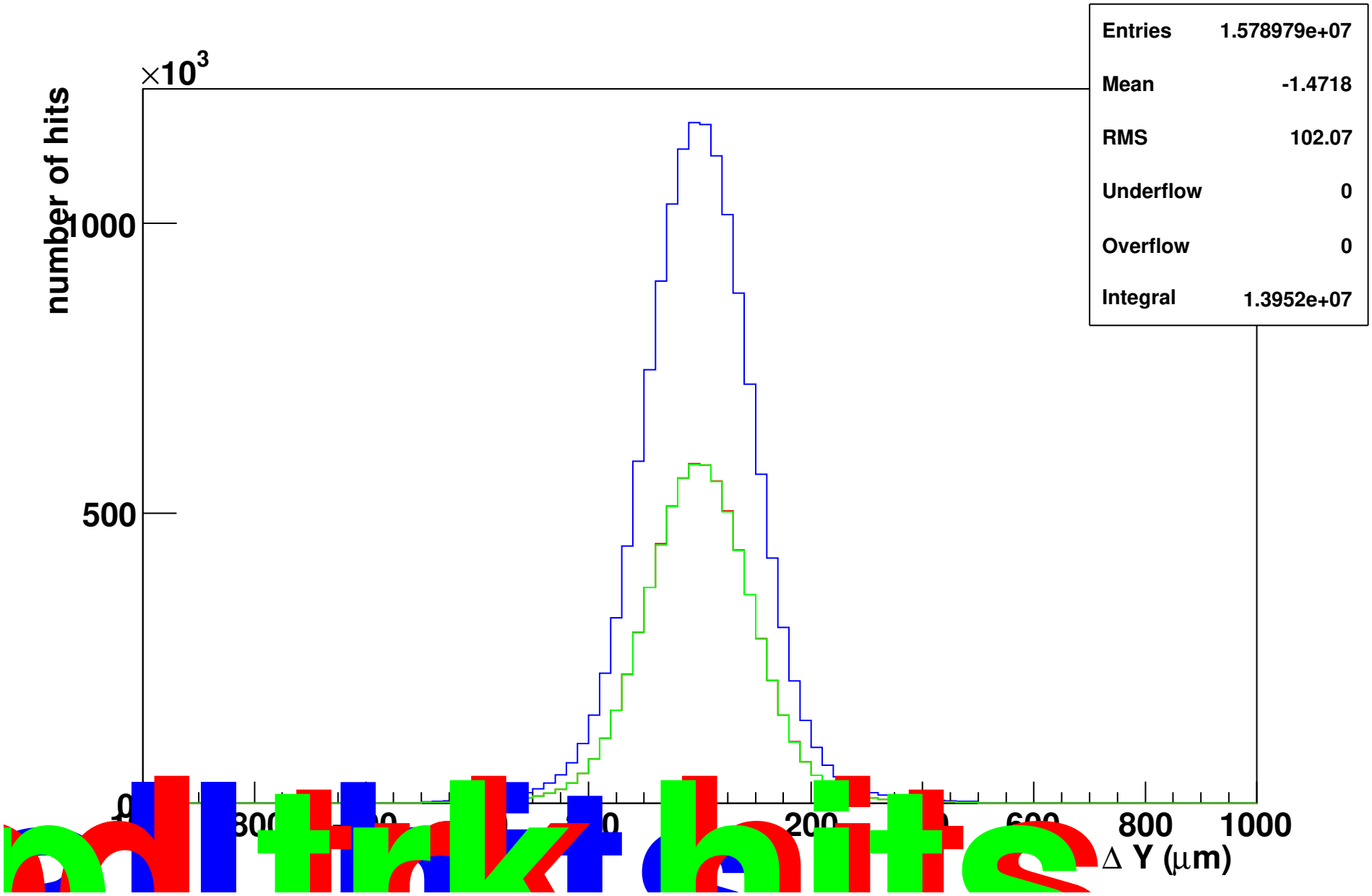

Δ Y (μm)
40
30
20
10
0
-10
-20
-30
-40
-80
-60
-40
-20
0
20
40
60
80
wire number

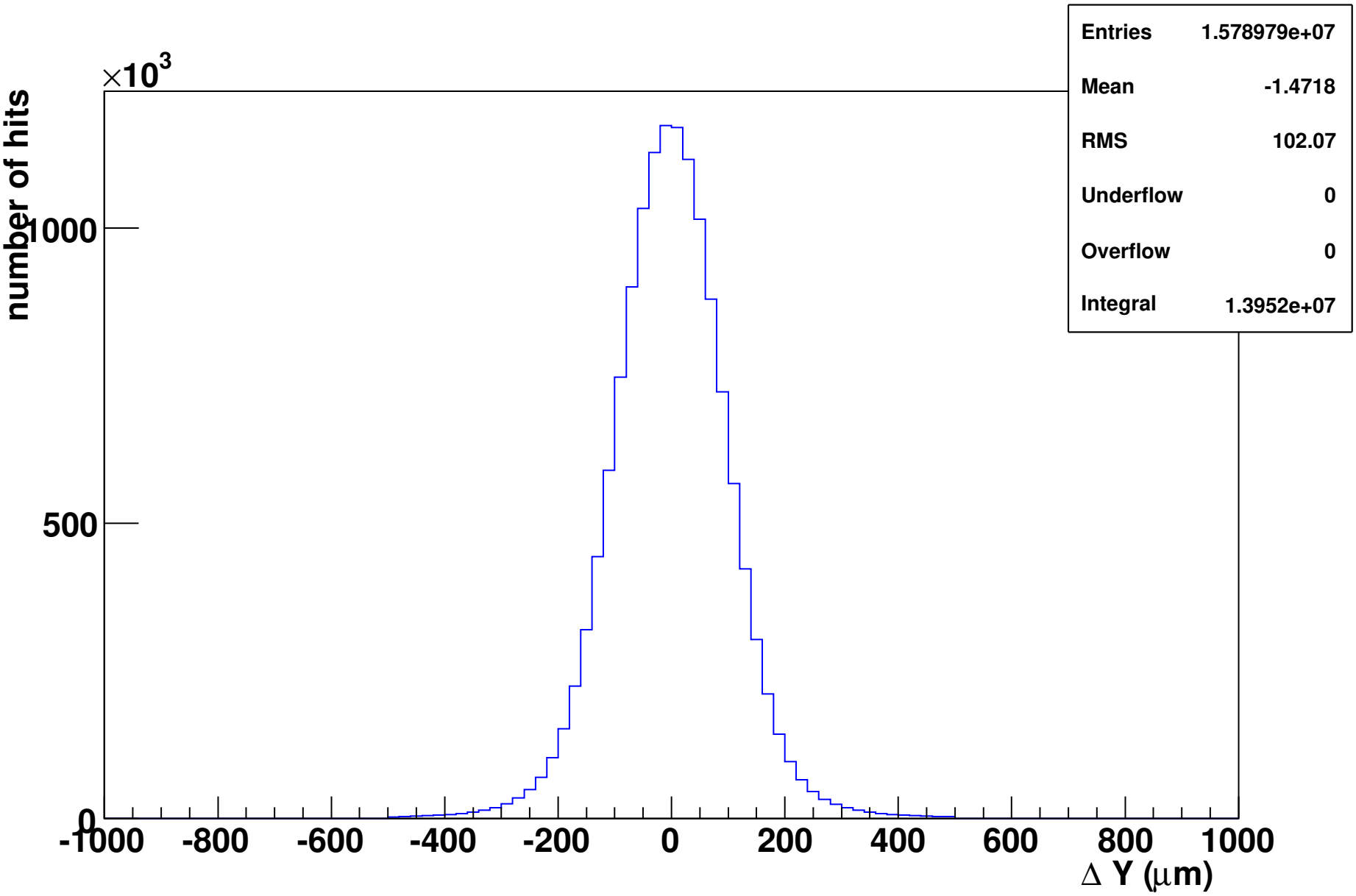

Δ Y (μm)
30
20
10
0
-10
-20
-30
0
10
20
30
40
50
60
70
80
90
wire number


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



Entries 1.578979e+07
Mean 6.5281
RMS 101.88
Underflow 0
Overflow 0
Integral 1.3949e+07
number of hits
×10^3
1000
500


Entries 1.578979e+07
Mean -1.4718
RMS 102.07
Underflow 0
Overflow 0
Integral 1.3952e+07
number of hits
×10^3
1000
500
0
800
200
800
1000
Δ Y (μm)
all trk hits


Entries 1.578979e+07
Mean -1.4718
RMS 102.07
Underflow 0
Overflow 0
Integral 1.3952e+07
number of hits
×10^3
1000
500
0
-1000
-800
-600
-400
-200
0
200
400
600
800
1000
Δ Y (μm)