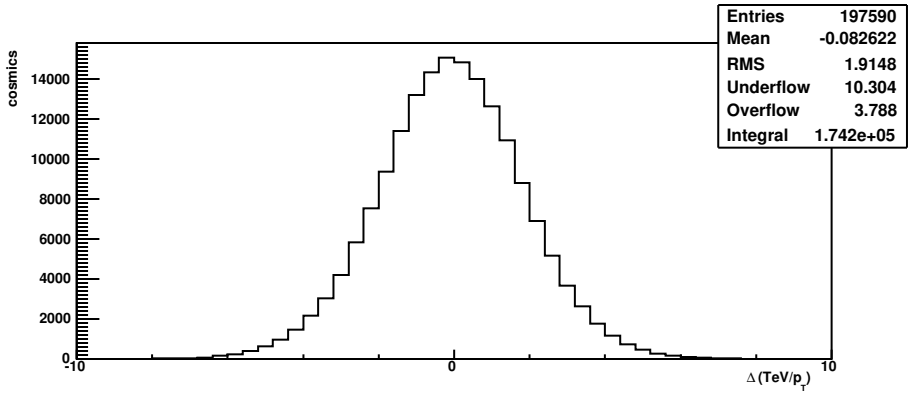
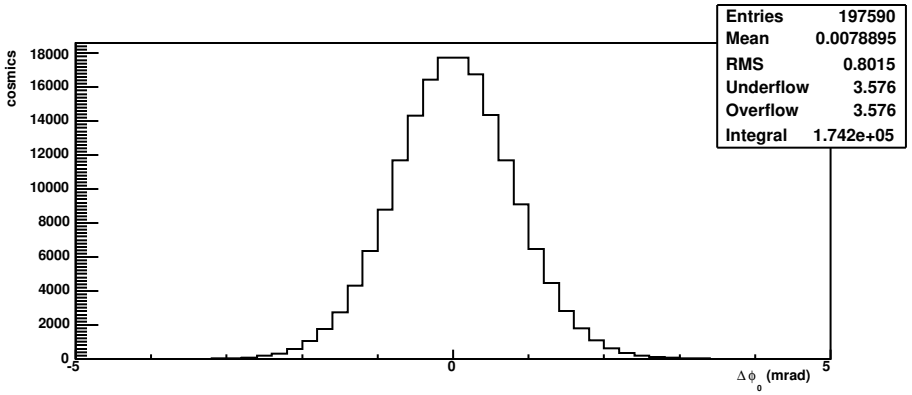
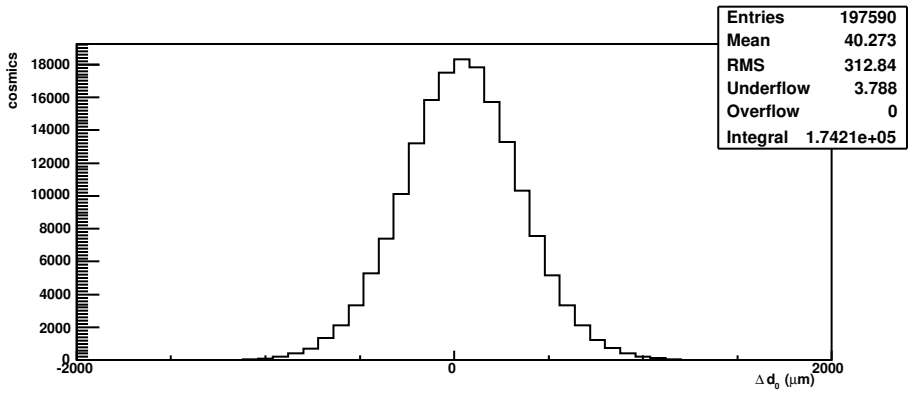
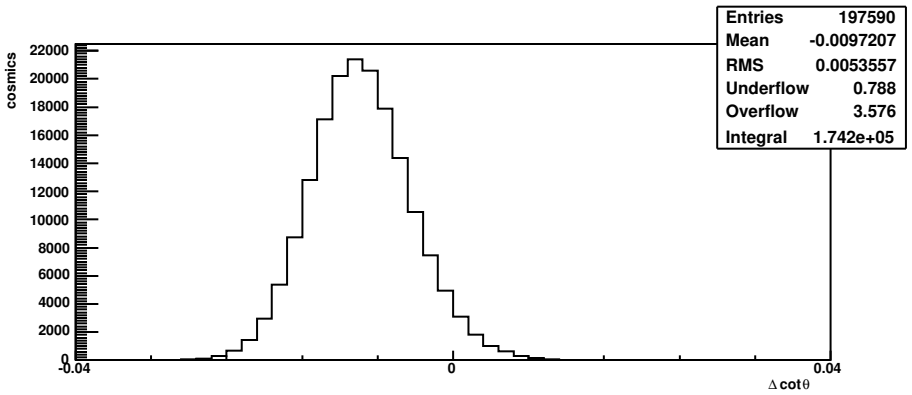
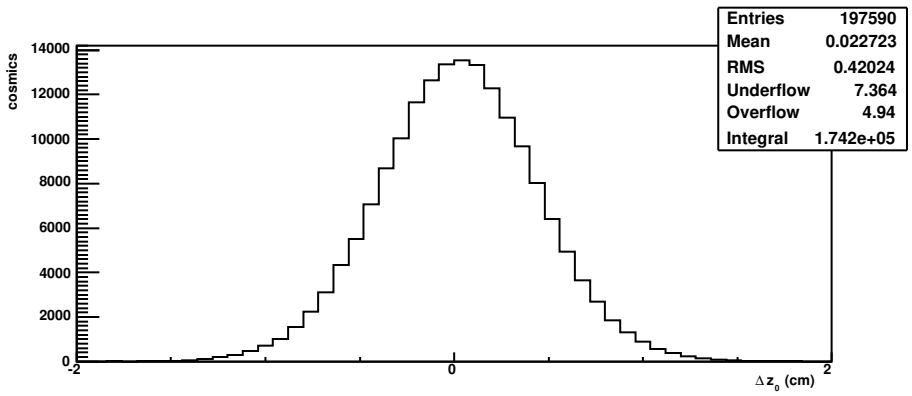
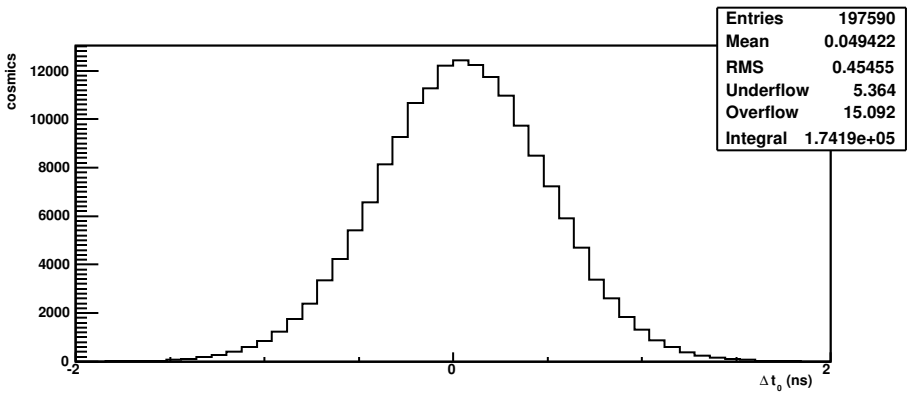

cosmics
Entries 197590
Mean -0.082622
RMS 1.9148
Underflow 10.304
Overflow 3.788
Integral 1.742e+05
Δ(TeV/p_T)

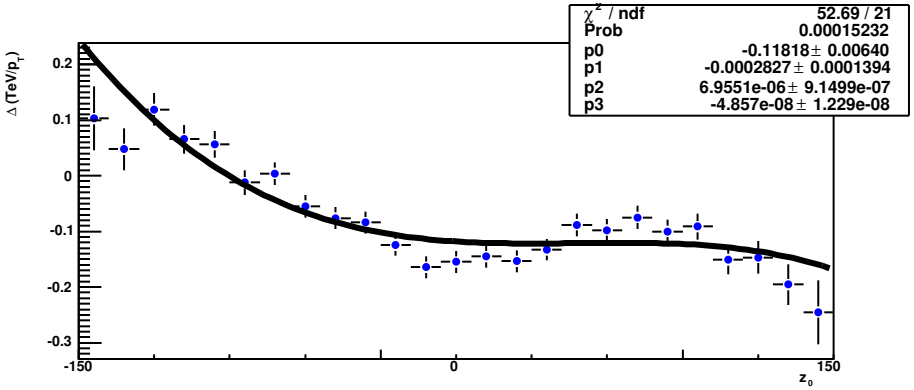

cosmics
Entries 197590
Mean 0.0078895
RMS 0.8015
Underflow 3.576
Overflow 3.576
Integral 1.742e+05
Δφ_0 (mrad)

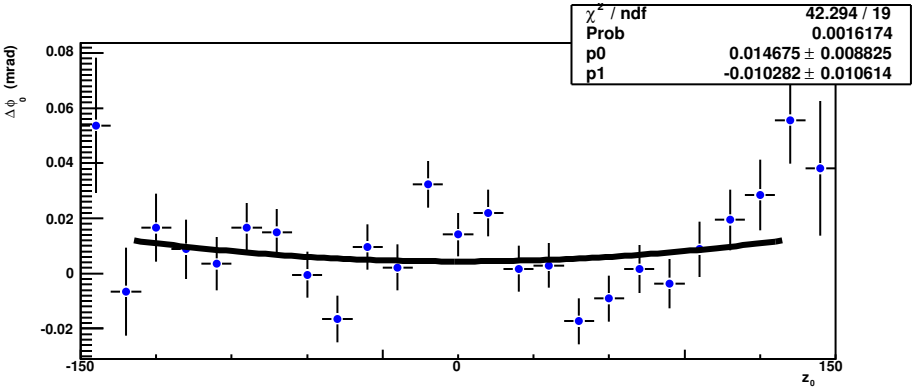

cosmics
Entries 197590
Mean 40.273
RMS 312.84
Underflow 3.788
Overflow 0
Integral 1.7421e+05
Δd_0 (μm)

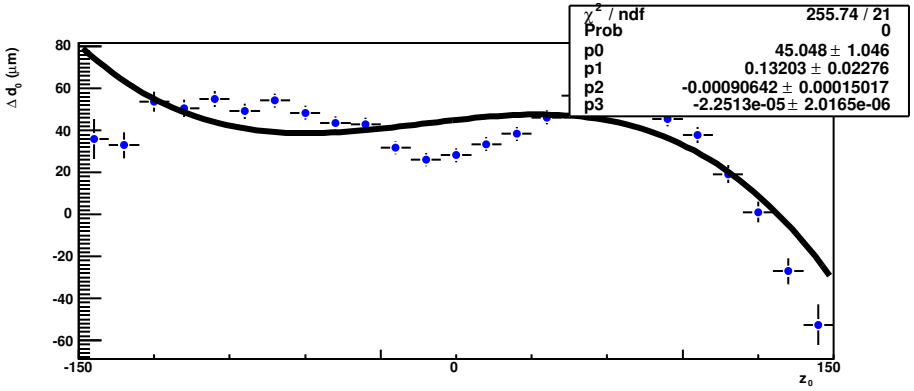

cosmics
Entries 197590
Mean -0.0097207
RMS 0.0053557
Underflow 0.788
Overflow 3.576
Integral 1.742e+05
Δcotθ

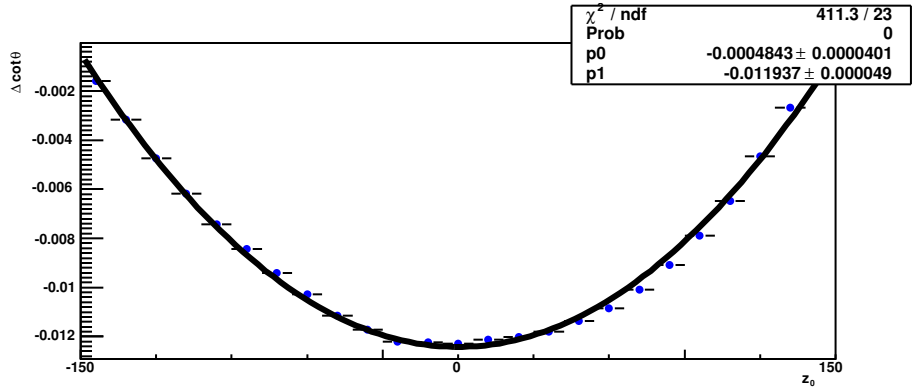

cosmics
Entries 197590
Mean 0.022723
RMS 0.42024
Underflow 7.364
Overflow 4.94
Integral 1.742e+05
Δz_0 (cm)

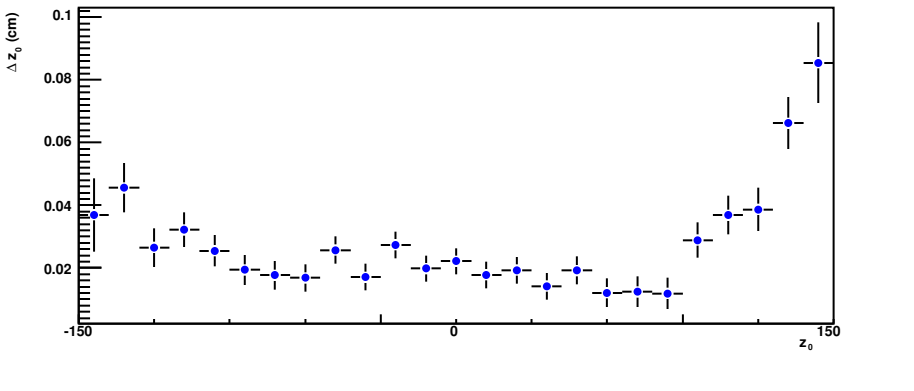

cosmics
Entries 197590
Mean 0.049422
RMS 0.45455
Underflow 5.364
Overflow 15.092
Integral 1.7419e+05
Δt_0 (ns)

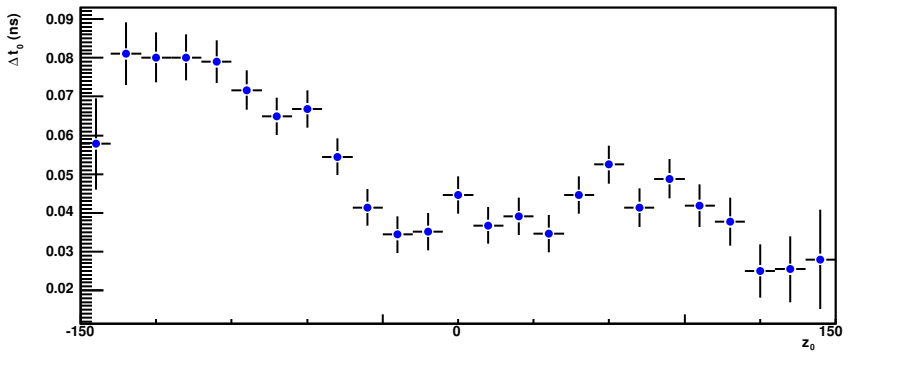

χ^2 / ndf 52.69 / 21
Prob 0.00015232
p0 -0.11818 ± 0.00640
p1 -0.0002827 ± 0.0001394
p2 6.9551e-06 ± 9.1499e-07
p3 -4.857e-08 ± 1.229e-08
$\Delta(\mathrm{TeV}/p_T)$
z_0

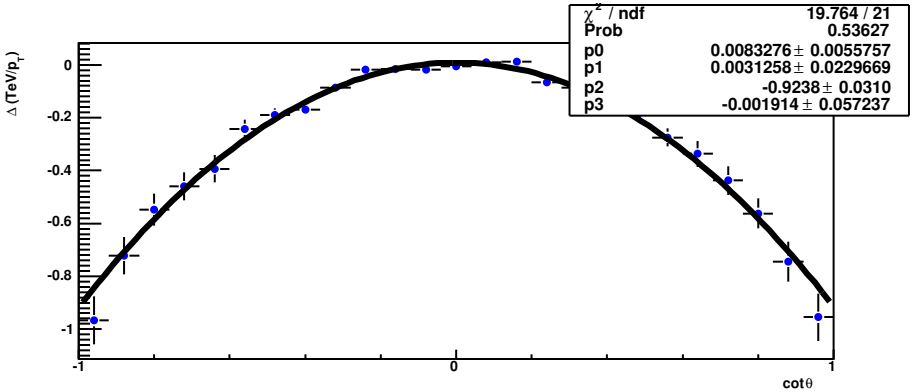

χ^2 / ndf 42.294 / 19
Prob 0.0016174
p0 0.014675 ± 0.008825
p1 -0.010282 ± 0.010614
$\Delta\phi_0$ (mrad)
z_0

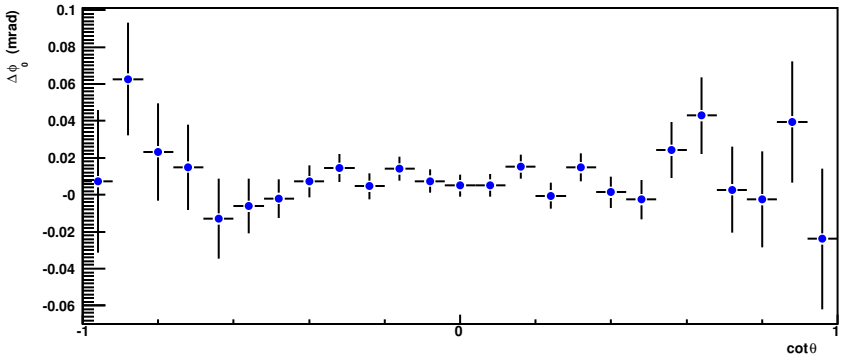

χ^2 / ndf 255.74 / 21
Prob 0
p0 45.048 ± 1.046
p1 0.13203 ± 0.02276
p2 -0.00090642 ± 0.00015017
p3 -2.2513e-05 ± 2.0165e-06
Δd_0 (μm)
z_0

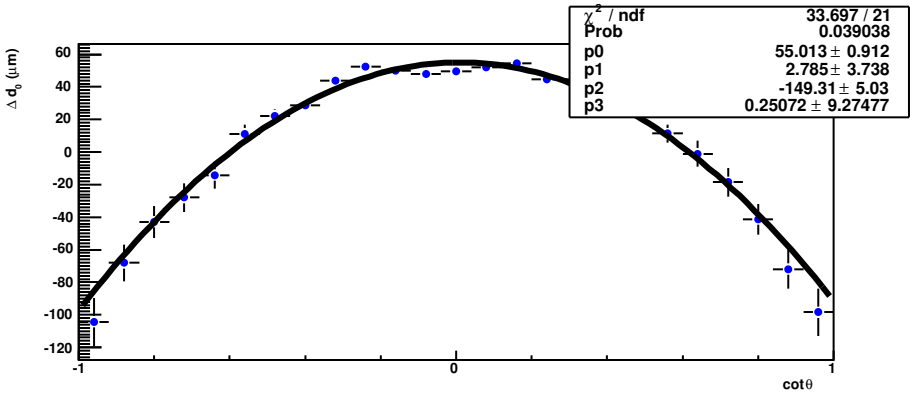

χ^2 / ndf 411.3 / 23
Prob 0
p0 -0.0004843 ± 0.0000401
p1 -0.011937 ± 0.000049
$\Delta\cot\theta$
z_0

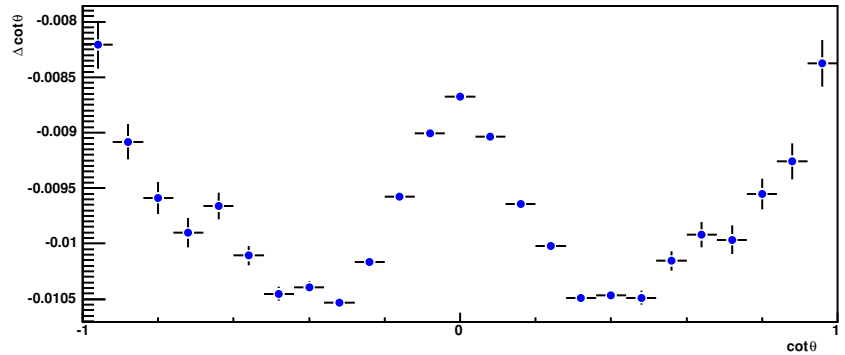

Δz_0 (cm)
z_0

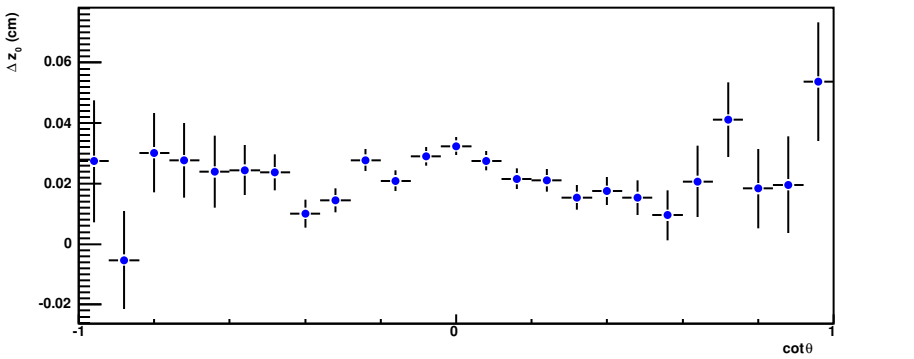

Δt_0 (ns)
z_0

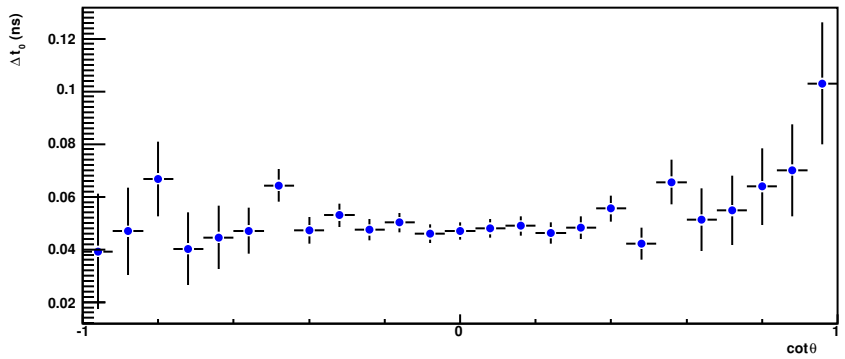

χ^2 / ndf 19.764 / 21
Prob 0.53627
p0 0.0083276 ± 0.0055757
p1 0.0031258 ± 0.0229669
p2 -0.9238 ± 0.0310
p3 -0.001914 ± 0.057237
Δ (TeV/p_T)
cotθ

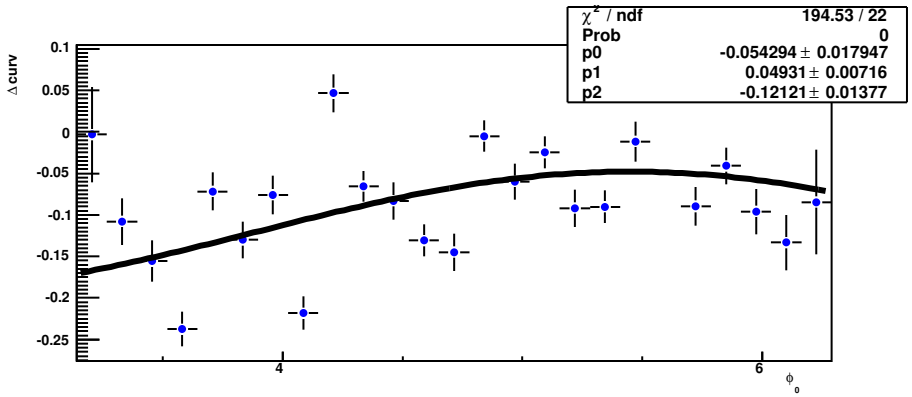

Δ φ_0 (mrad)
cotθ

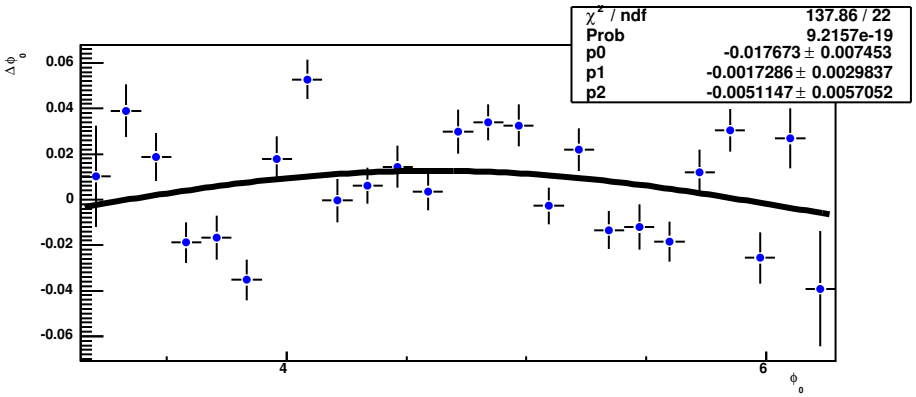

χ^2 / ndf 33.697 / 21
Prob 0.039038
p0 55.013 ± 0.912
p1 2.785 ± 3.738
p2 -149.31 ± 5.03
p3 0.25072 ± 9.27477
Δ d_0 (μm)
cotθ

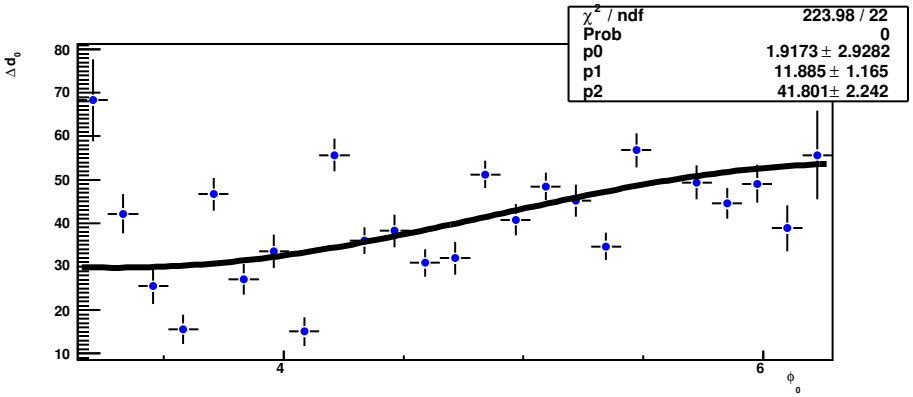

Δ cotθ
cotθ

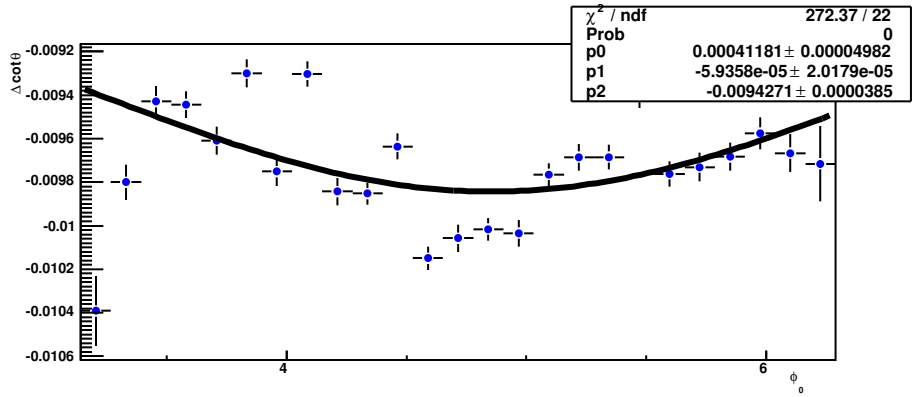

Δ z_0 (cm)
cotθ

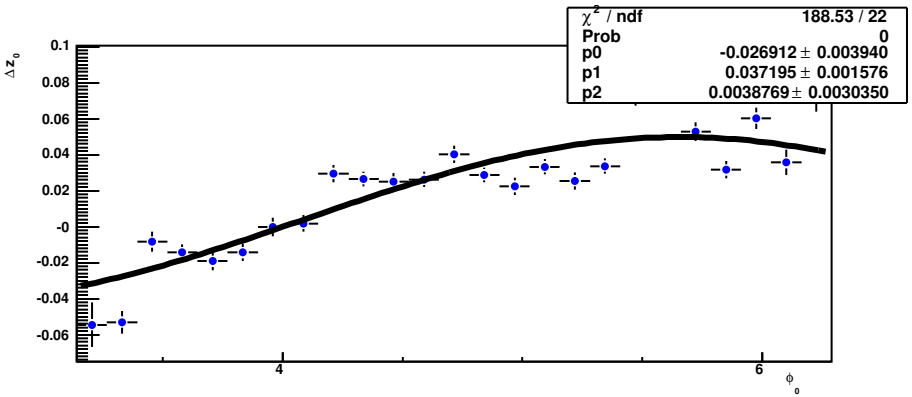

Δ t_0 (ns)
cotθ

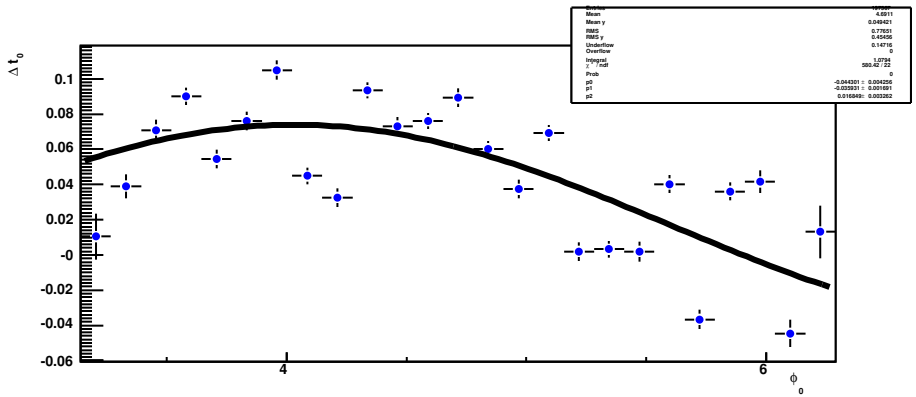

χ^2 / ndf 194.53 / 22
Prob 0
p0 -0.054294 ± 0.017947
p1 0.04931 ± 0.00716
p2 -0.12121 ± 0.01377
Δ curv
ϕ_0

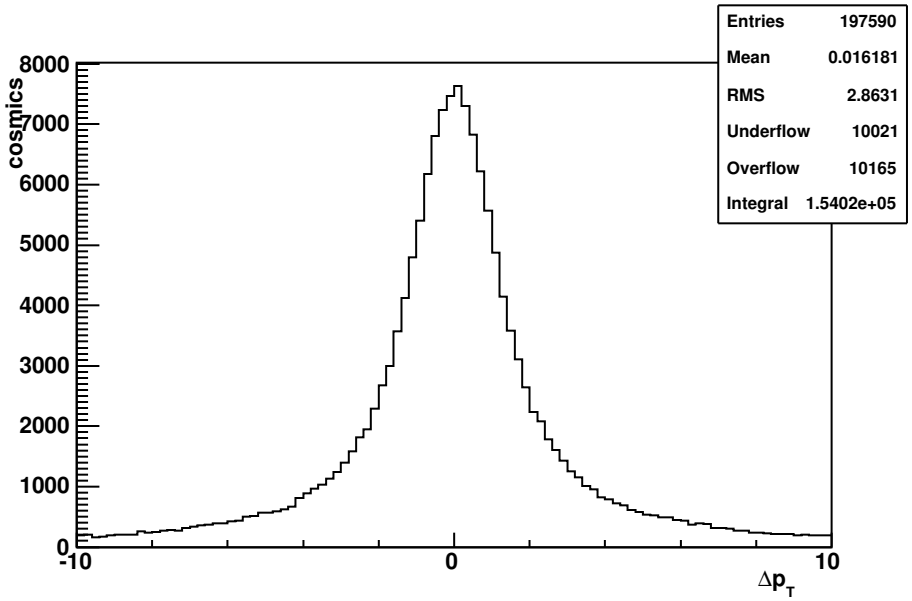

χ^2 / ndf 137.86 / 22
Prob 9.2157e-19
p0 -0.017673 ± 0.007453
p1 -0.0017286 ± 0.0029837
p2 -0.0051147 ± 0.0057052
$\Delta\phi_0$
ϕ_0

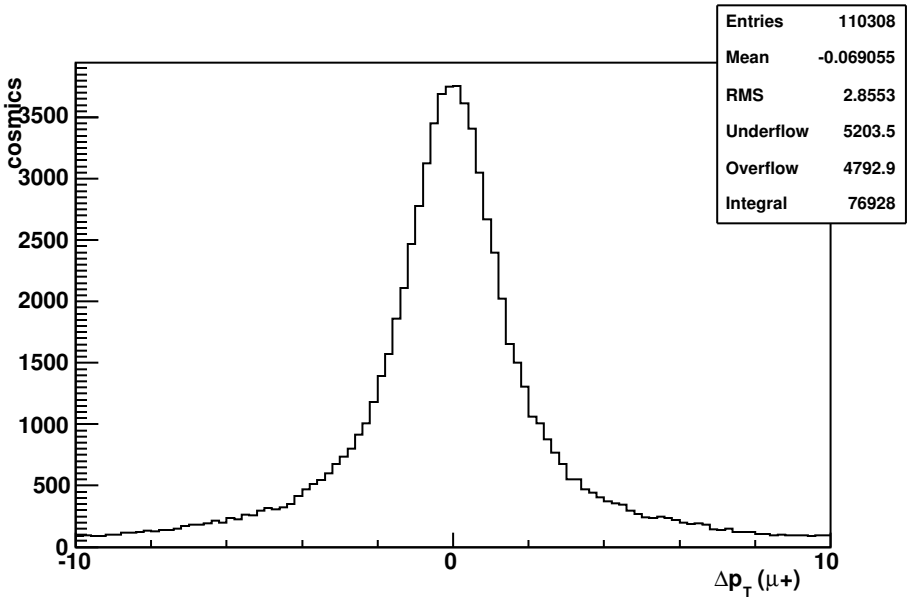

χ^2 / ndf 223.98 / 22
Prob 0
p0 1.9173 ± 2.9282
p1 11.885 ± 1.165
p2 41.801 ± 2.242
Δd_0
ϕ_0

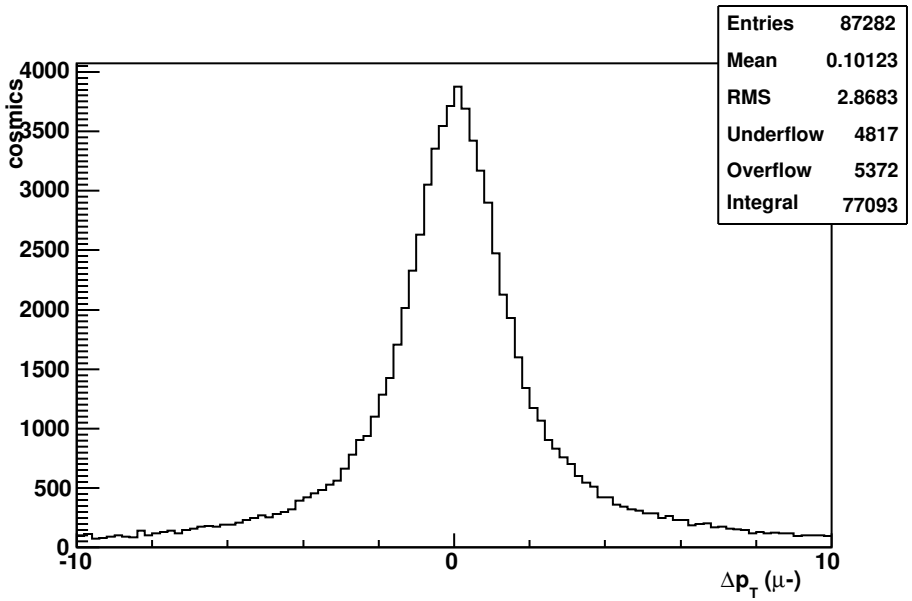

χ^2 / ndf 272.37 / 22
Prob 0
p0 0.00041181 ± 0.00004982
p1 -5.9358e-05 ± 2.0179e-05
p2 -0.0094271 ± 0.0000385
$\Delta\cot\theta$
ϕ_0

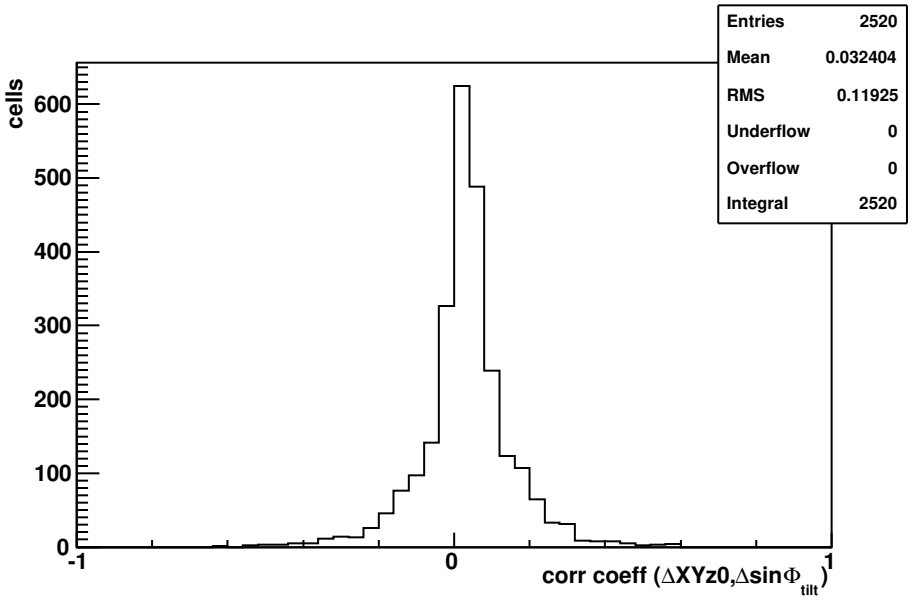

χ^2 / ndf 188.53 / 22
Prob 0
p0 -0.026912 ± 0.003940
p1 0.037195 ± 0.001576
p2 0.0038769 ± 0.0030350
Δz_0
ϕ_0

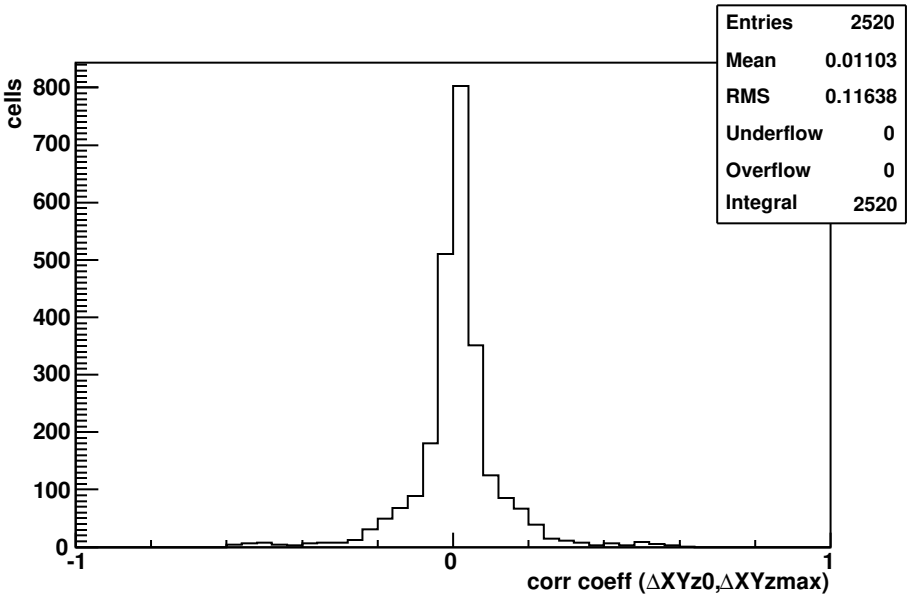

Δt_0
ϕ_0

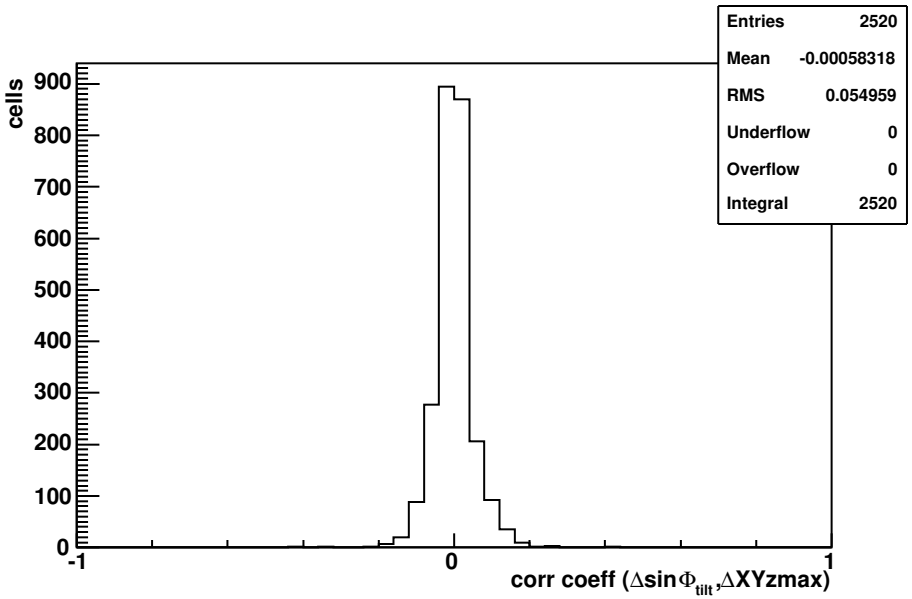

Entries 197590
Mean 0.016181
RMS 2.8631
Underflow 10021
Overflow 10165
Integral 1.5402e+05
cosmics
8000
7000
6000
5000
4000
3000
2000
1000
0
-10
0
10
Δp_T

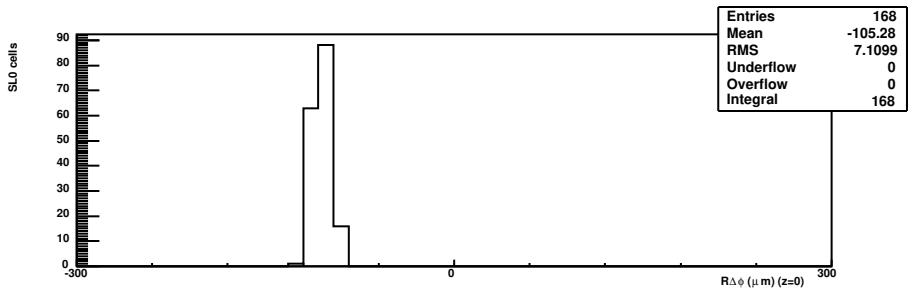

Entries 110308
Mean -0.069055
RMS 2.8553
Underflow 5203.5
Overflow 4792.9
Integral 76928
cosmics
3500
3000
2500
2000
1500
1000
500
0
-10
0
10
Δp_T (μ+)

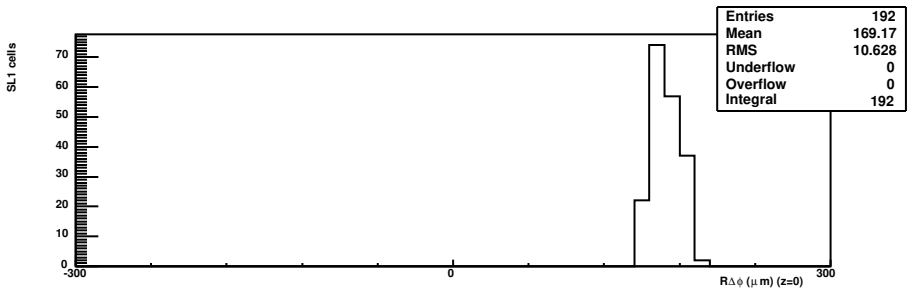

Entries 87282
Mean 0.10123
RMS 2.8683
Underflow 4817
Overflow 5372
Integral 77093
cosmics
4000
3500
3000
2500
2000
1500
1000
500
0
-10
0
10
Δp_T (μ-)

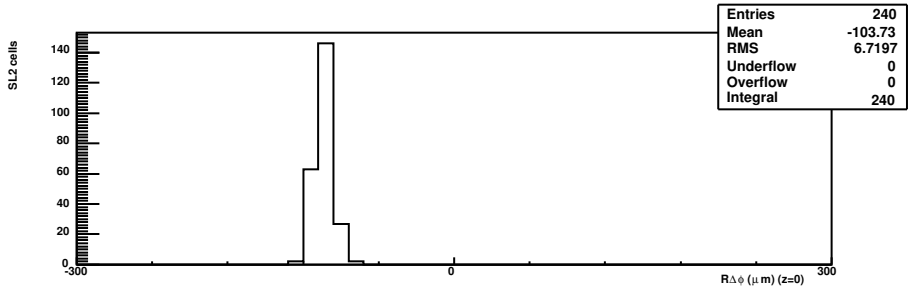

Entries 2520
Mean 0.032404
RMS 0.11925
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔXYz0,ΔsinΦ_{tilt})

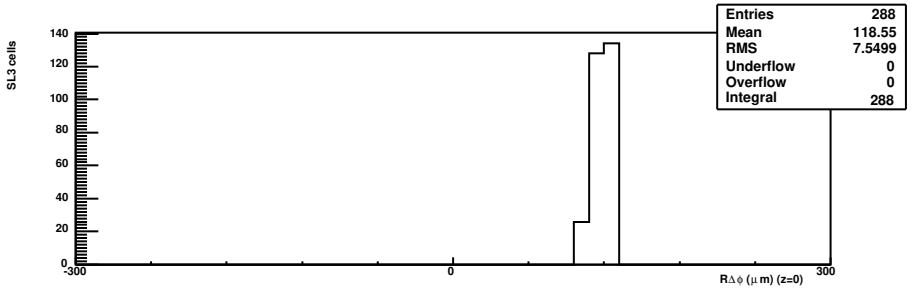

Entries 2520
Mean 0.01103
RMS 0.11638
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔXYz0,ΔXYzmax)

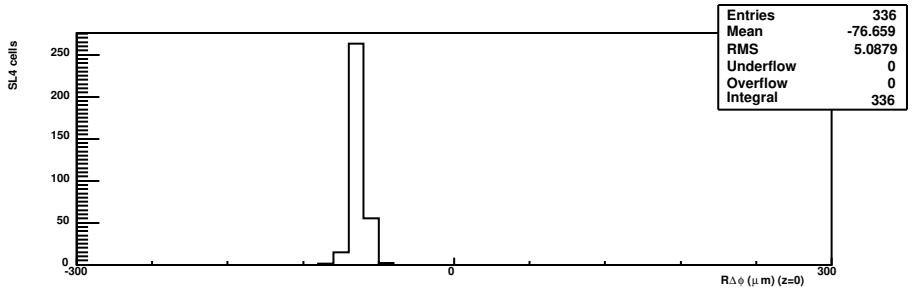

Entries 2520
Mean -0.00058318
RMS 0.054959
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔsinΦ_{tilt},ΔXYzmax)

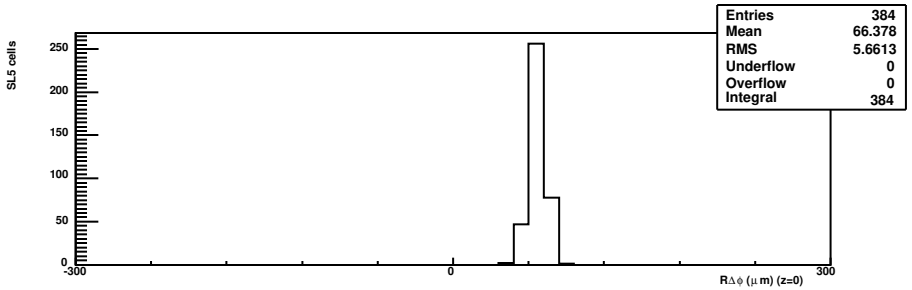

SL0 cells
Entries 168
Mean -105.28
RMS 7.1099
Underflow 0
Overflow 0
Integral 168
0 10 20 30 40 50 60 70 80 90
-300 0 300
R$\Delta\phi$ (μm) (z=0)

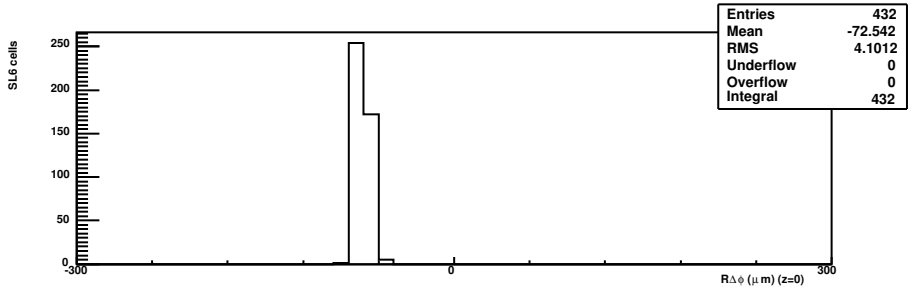

SL1 cells
Entries 192
Mean 169.17
RMS 10.628
Underflow 0
Overflow 0
Integral 192
0 10 20 30 40 50 60 70
-300 0 300
R$\Delta\phi$ (μm) (z=0)

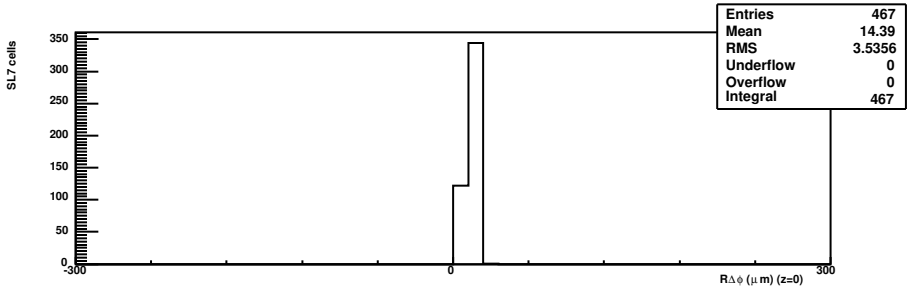

SL2 cells
Entries 240
Mean -103.73
RMS 6.7197
Underflow 0
Overflow 0
Integral 240
0 20 40 60 80 100 120 140
-300 0 300
R$\Delta\phi$ (μm) (z=0)

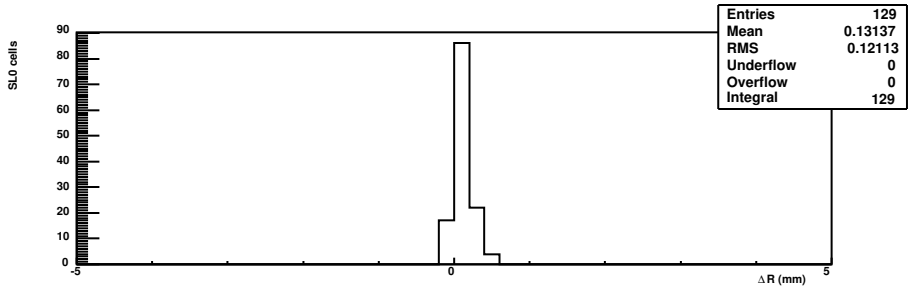

SL3 cells
Entries 288
Mean 118.55
RMS 7.5499
Underflow 0
Overflow 0
Integral 288
0 20 40 60 80 100 120 140
-300 0 300
R$\Delta\phi$ (μm) (z=0)

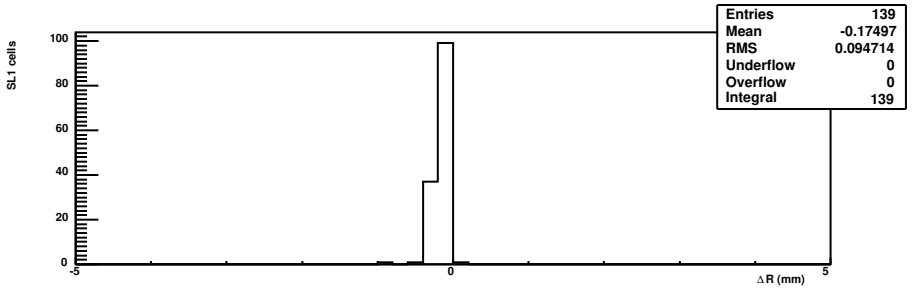

SL4 cells
Entries 336
Mean -76.659
RMS 5.0879
Underflow 0
Overflow 0
Integral 336
0 50 100 150 200 250
-300 0 300
R$\Delta\phi$ (μm) (z=0)

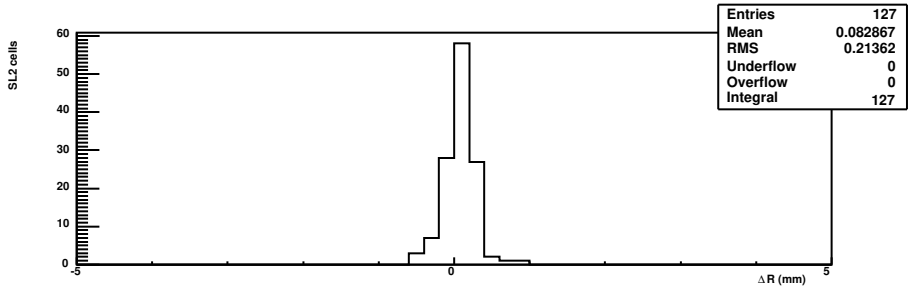

SL5 cells
Entries 384
Mean 66.378
RMS 5.6613
Underflow 0
Overflow 0
Integral 384
0 50 100 150 200 250
-300 0 300
R$\Delta\phi$ (μm) (z=0)

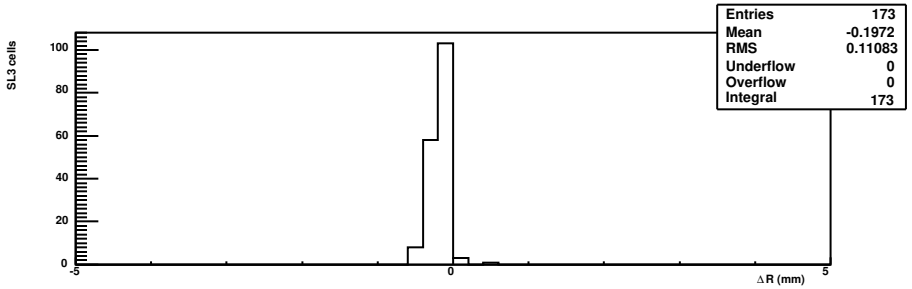

SL6 cells
Entries 432
Mean -72.542
RMS 4.1012
Underflow 0
Overflow 0
Integral 432
0 50 100 150 200 250
-300 0 300
R$\Delta\phi$ (μm) (z=0)

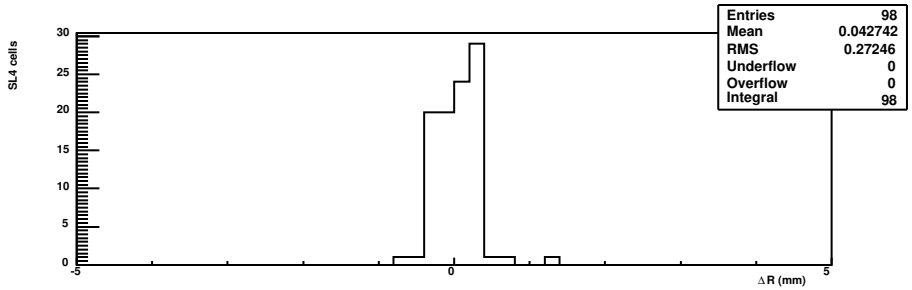

SL7 cells
Entries 467
Mean 14.39
RMS 3.5356
Underflow 0
Overflow 0
Integral 467
0 50 100 150 200 250 300 350
-300 0 300
R$\Delta\phi$ (μm) (z=0)

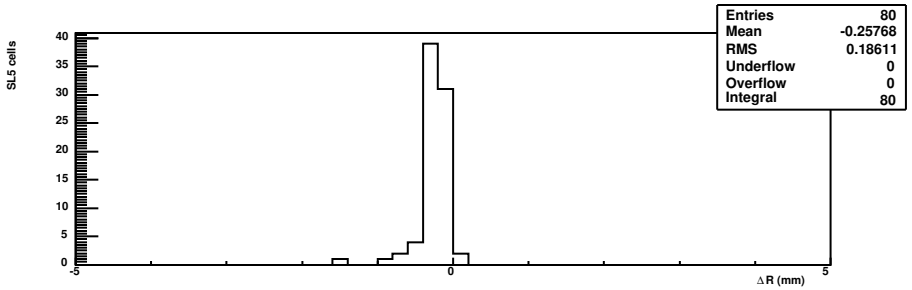

SL0 cells
Entries 129
Mean 0.13137
RMS 0.12113
Underflow 0
Overflow 0
Integral 129
ΔR (mm)

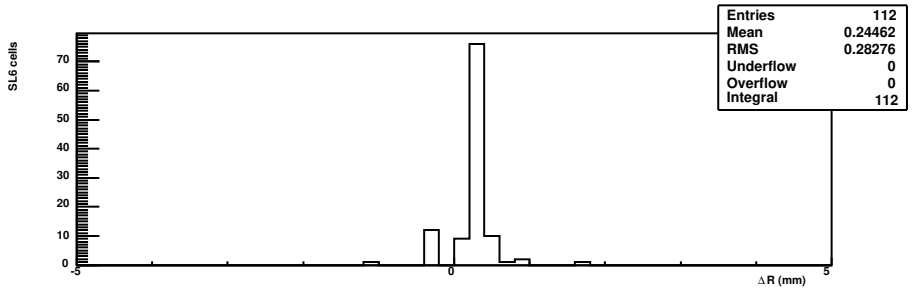

SL1 cells
Entries 139
Mean -0.17497
RMS 0.094714
Underflow 0
Overflow 0
Integral 139
ΔR (mm)

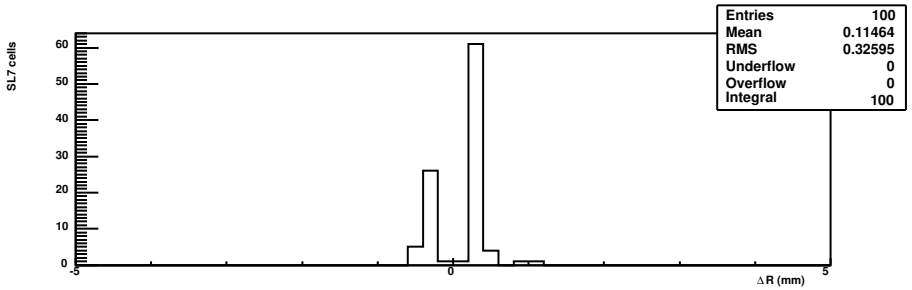

SL2 cells
Entries 127
Mean 0.082867
RMS 0.21362
Underflow 0
Overflow 0
Integral 127
ΔR (mm)

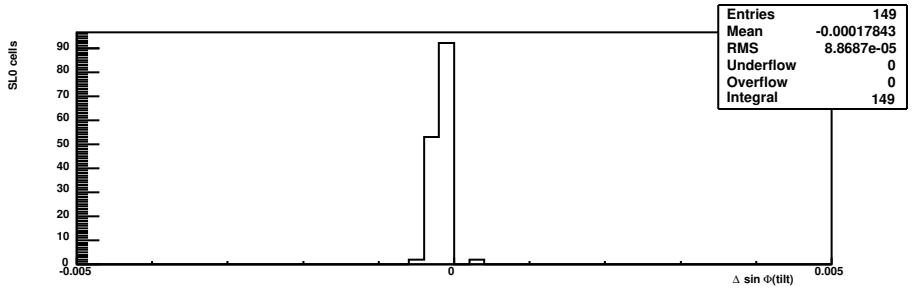

SL3 cells
Entries 173
Mean -0.1972
RMS 0.11083
Underflow 0
Overflow 0
Integral 173
ΔR (mm)

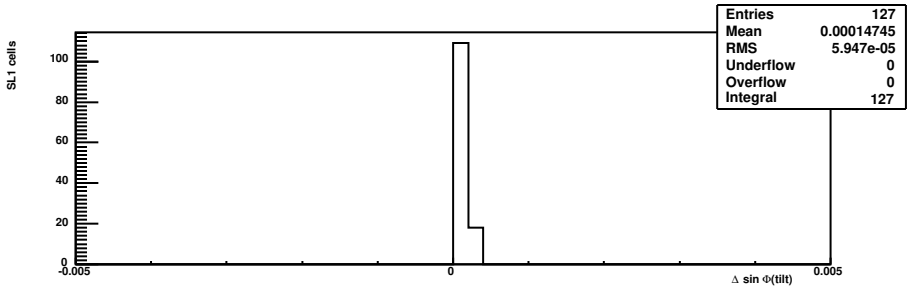

SL4 cells
Entries 98
Mean 0.042742
RMS 0.27246
Underflow 0
Overflow 0
Integral 98
ΔR (mm)

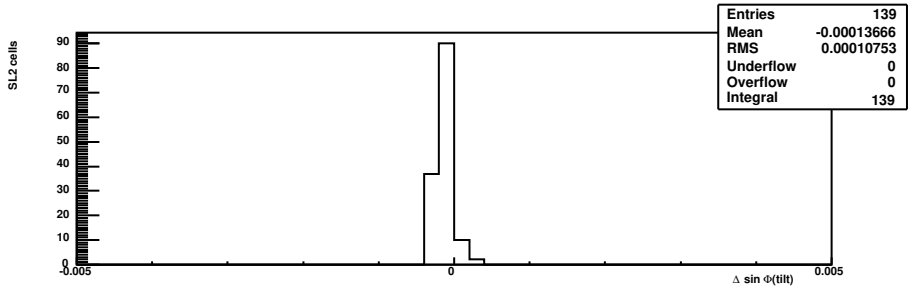

SL5 cells
Entries 80
Mean -0.25768
RMS 0.18611
Underflow 0
Overflow 0
Integral 80
ΔR (mm)

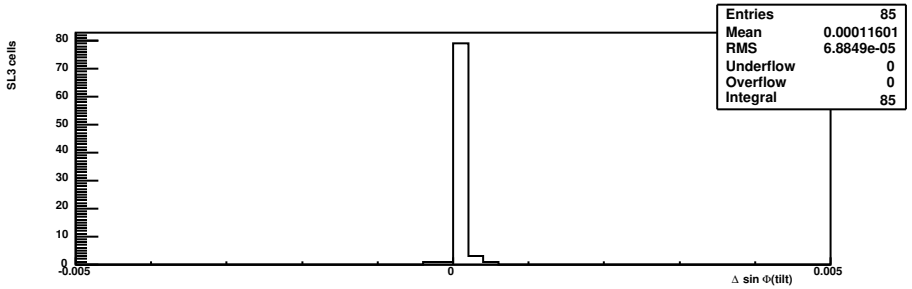

SL6 cells
Entries 112
Mean 0.24462
RMS 0.28276
Underflow 0
Overflow 0
Integral 112
ΔR (mm)

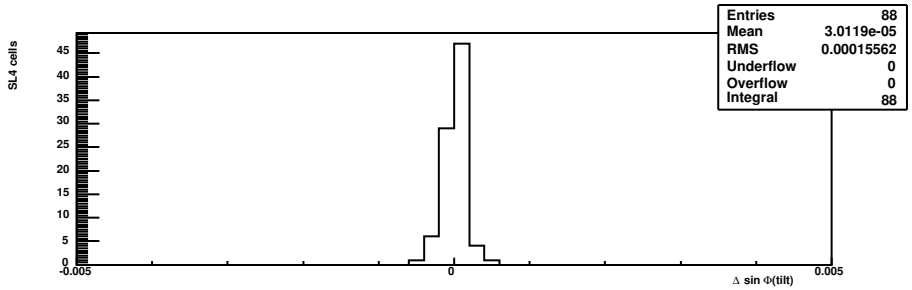

SL7 cells
Entries 100
Mean 0.11464
RMS 0.32595
Underflow 0
Overflow 0
Integral 100
ΔR (mm)

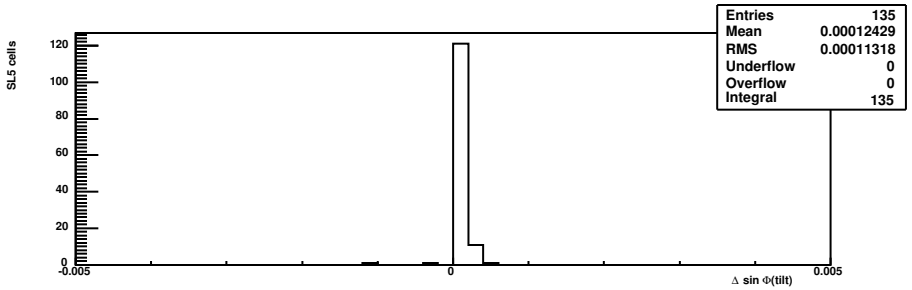

SL0 cells
Entries 149
Mean -0.00017843
RMS 8.8687e-05
Underflow 0
Overflow 0
Integral 149
Δ sin Φ(tilt)

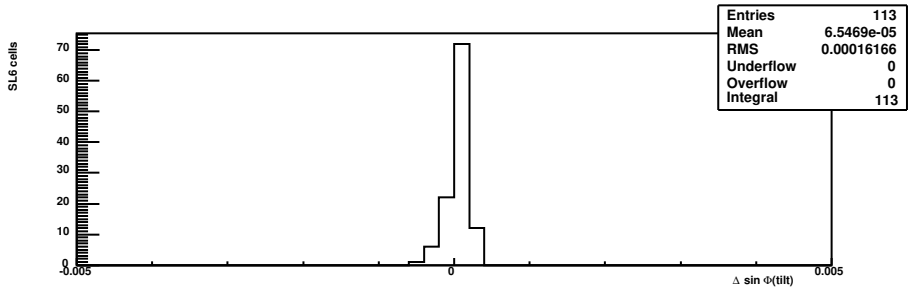

SL1 cells
Entries 127
Mean 0.00014745
RMS 5.947e-05
Underflow 0
Overflow 0
Integral 127
Δ sin Φ(tilt)

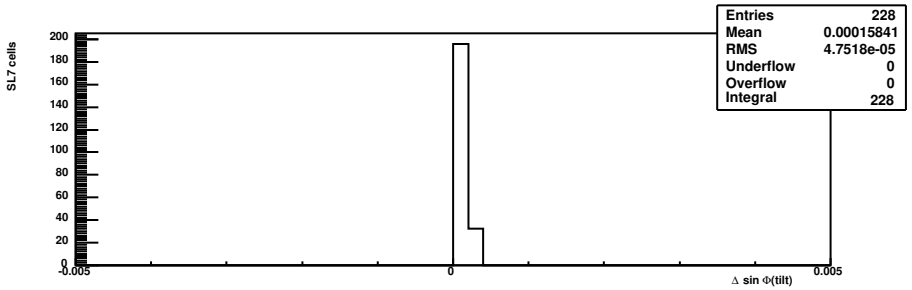

SL2 cells
Entries 139
Mean -0.00013666
RMS 0.00010753
Underflow 0
Overflow 0
Integral 139
Δ sin Φ(tilt)

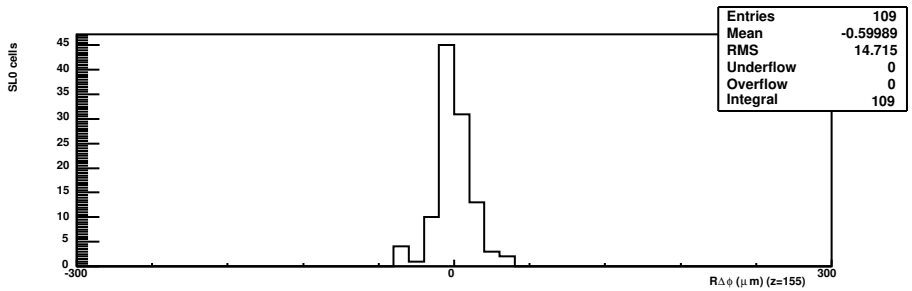

SL3 cells
Entries 85
Mean 0.00011601
RMS 6.8849e-05
Underflow 0
Overflow 0
Integral 85
Δ sin Φ(tilt)

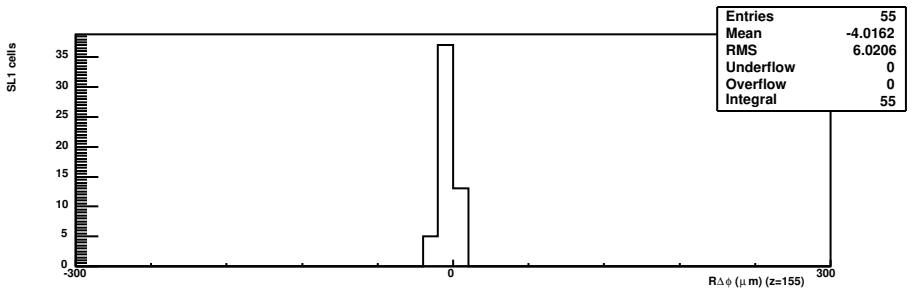

SL4 cells
Entries 88
Mean 3.0119e-05
RMS 0.00015562
Underflow 0
Overflow 0
Integral 88
Δ sin Φ(tilt)

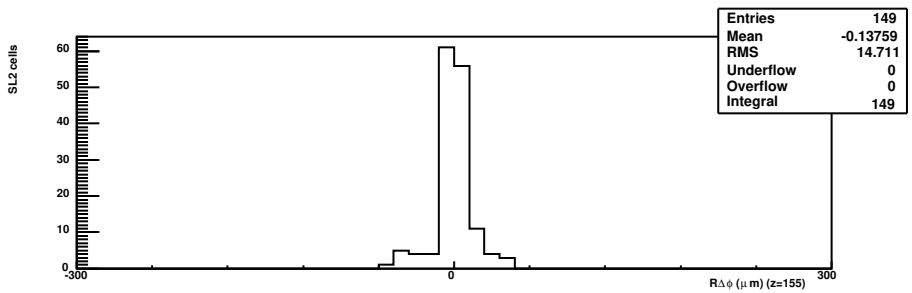

SL5 cells
Entries 135
Mean 0.00012429
RMS 0.00011318
Underflow 0
Overflow 0
Integral 135
Δ sin Φ(tilt)

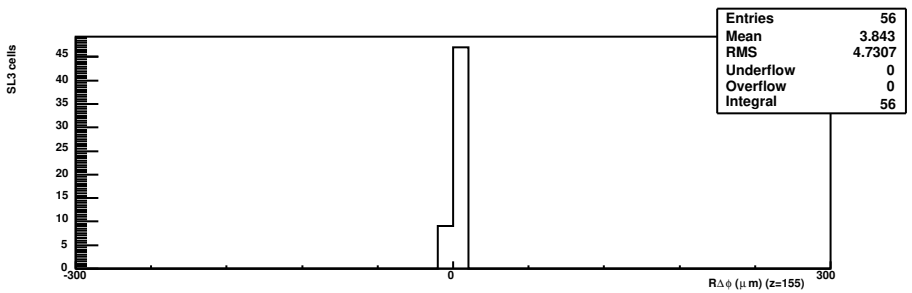

SL6 cells
Entries 113
Mean 6.5469e-05
RMS 0.00016166
Underflow 0
Overflow 0
Integral 113
Δ sin Φ(tilt)

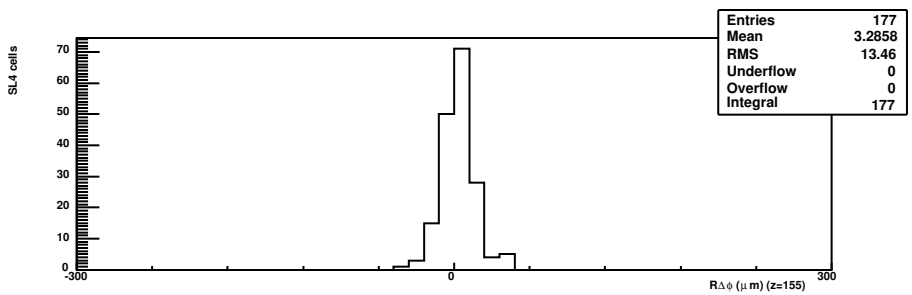

SL7 cells
Entries 228
Mean 0.00015841
RMS 4.7518e-05
Underflow 0
Overflow 0
Integral 228
Δ sin Φ(tilt)

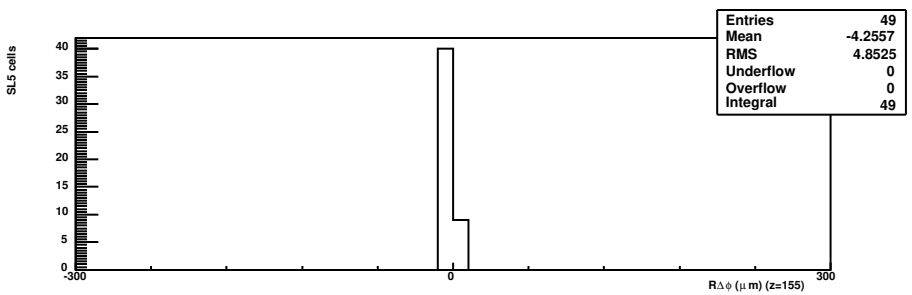

Entries 109
Mean -0.59989
RMS 14.715
Underflow 0
Overflow 0
Integral 109
SL0 cells
RΔφ (μm) (z=155)

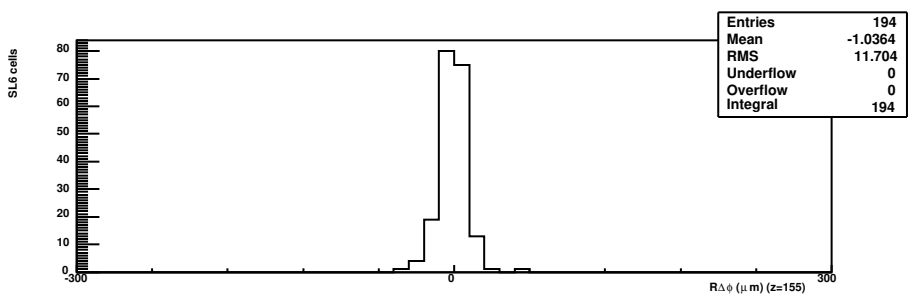

Entries 55
Mean -4.0162
RMS 6.0206
Underflow 0
Overflow 0
Integral 55
SL1 cells
RΔφ (μm) (z=155)

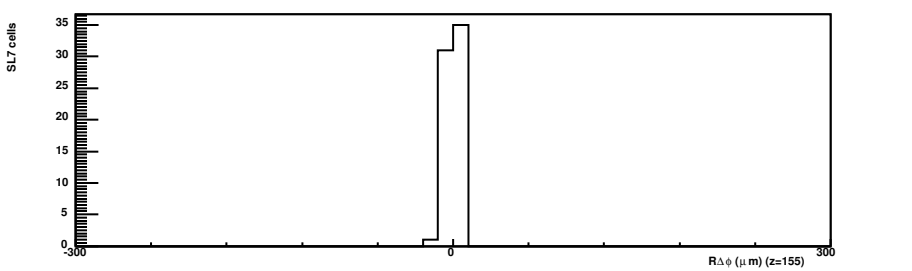

Entries 149
Mean -0.13759
RMS 14.711
Underflow 0
Overflow 0
Integral 149
SL2 cells
RΔφ (μm) (z=155)

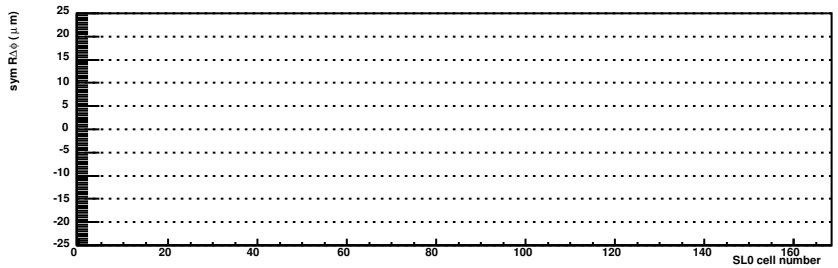

Entries 56
Mean 3.843
RMS 4.7307
Underflow 0
Overflow 0
Integral 56
SL3 cells
RΔφ (μm) (z=155)

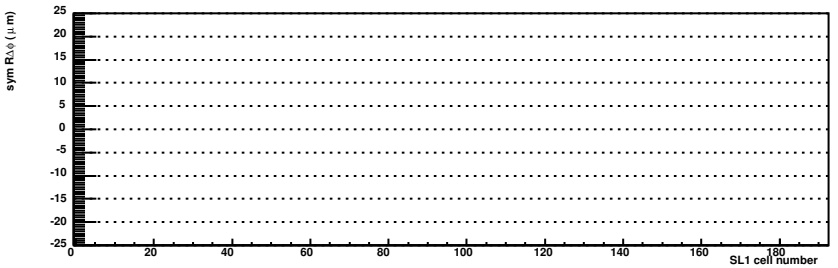

Entries 177
Mean 3.2858
RMS 13.46
Underflow 0
Overflow 0
Integral 177
SL4 cells
RΔφ (μm) (z=155)

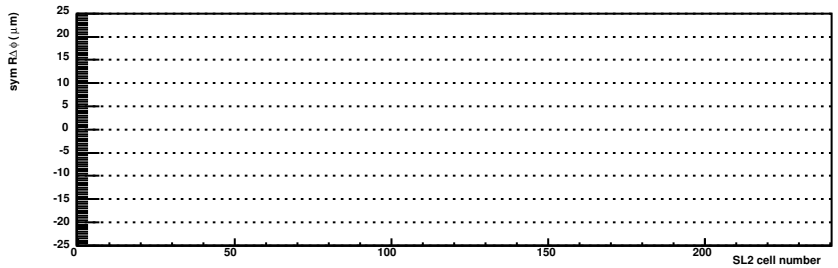

Entries 49
Mean -4.2557
RMS 4.8525
Underflow 0
Overflow 0
Integral 49
SL5 cells
RΔφ (μm) (z=155)

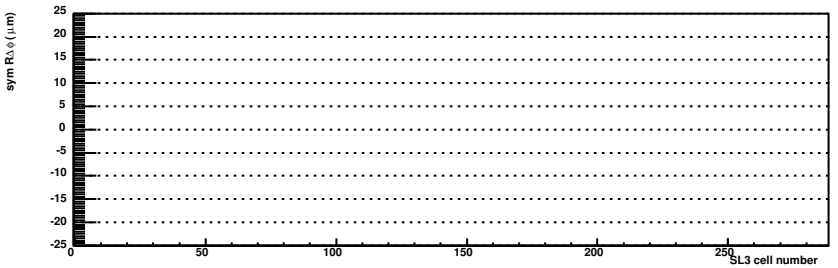

Entries 194
Mean -1.0364
RMS 11.704
Underflow 0
Overflow 0
Integral 194
SL6 cells
RΔφ (μm) (z=155)

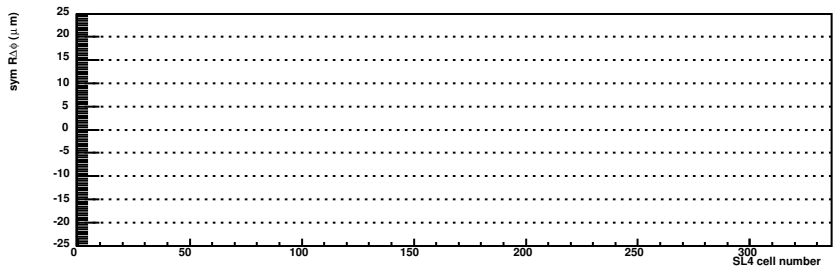

SL7 cells
RΔφ (μm) (z=155)

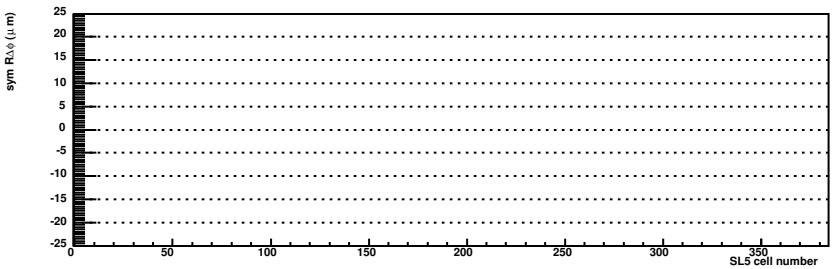

sym RΔφ (μm)
SL0 cell number

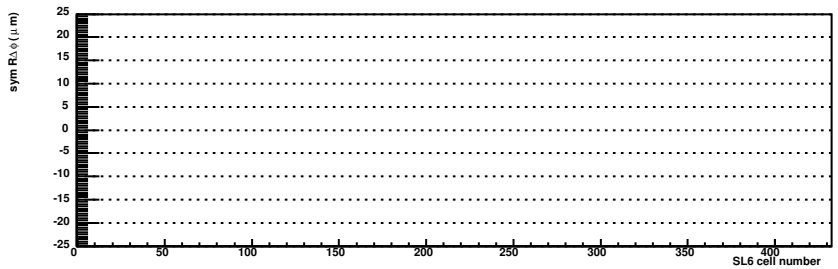

sym RΔφ (μm)
SL1 cell number

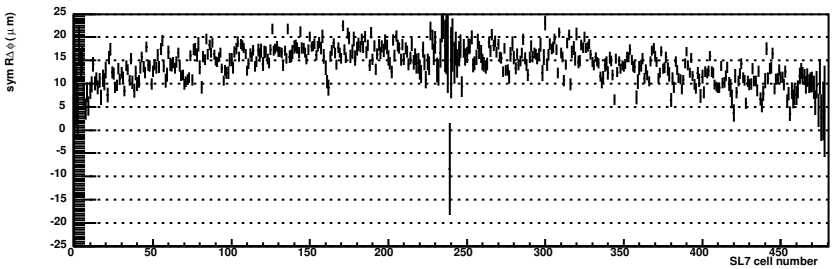

sym RΔφ (μm)
SL2 cell number

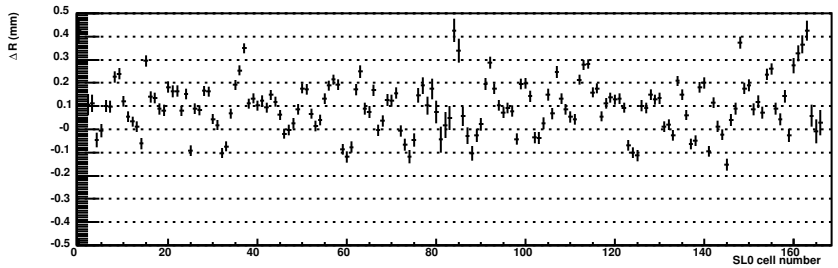

sym RΔφ (μm)
SL3 cell number

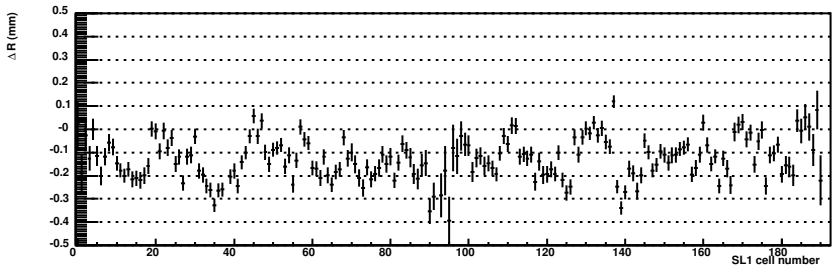

sym RΔφ (μm)
SL4 cell number

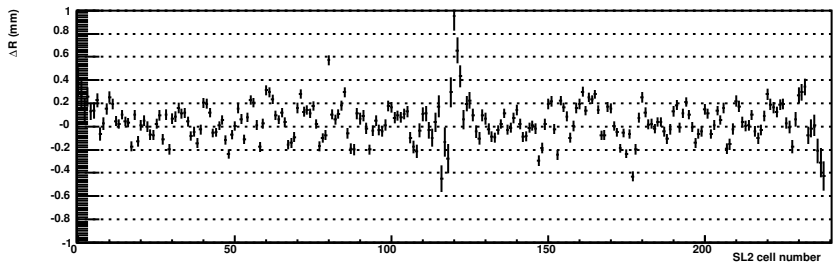

sym RΔφ (μm)
SL5 cell number

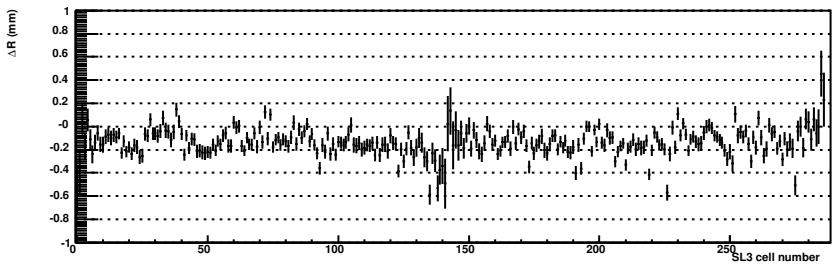

sym RΔφ (μm)
SL6 cell number

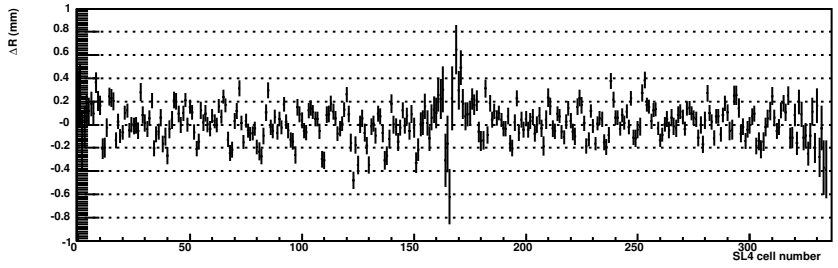

sym RΔφ (μm)
SL7 cell number

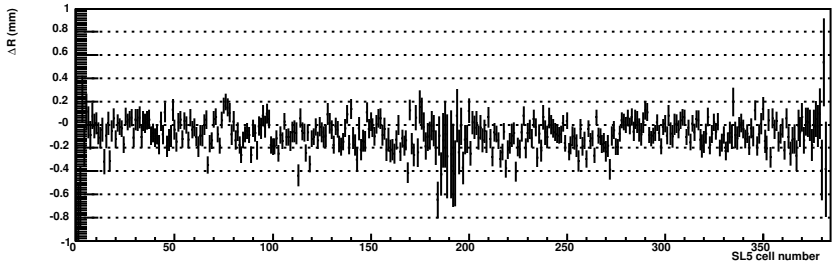

ΔR (mm)
SL0 cell number

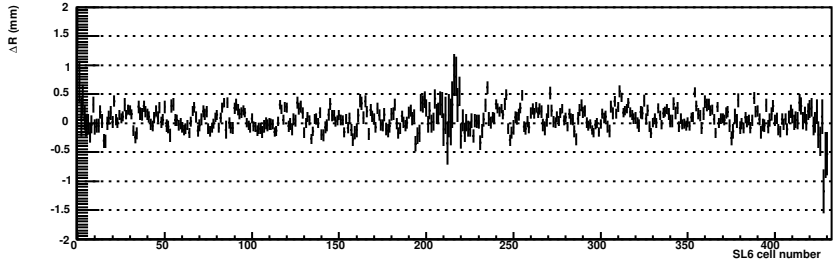

ΔR (mm)
SL1 cell number

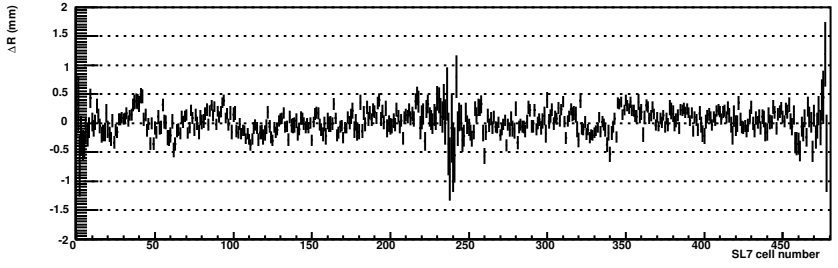

ΔR (mm)
SL2 cell number

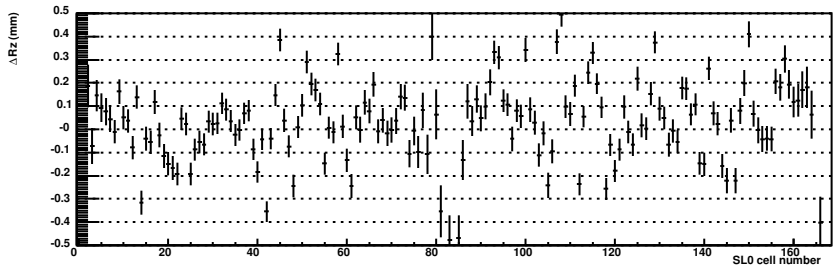

ΔR (mm)
SL3 cell number

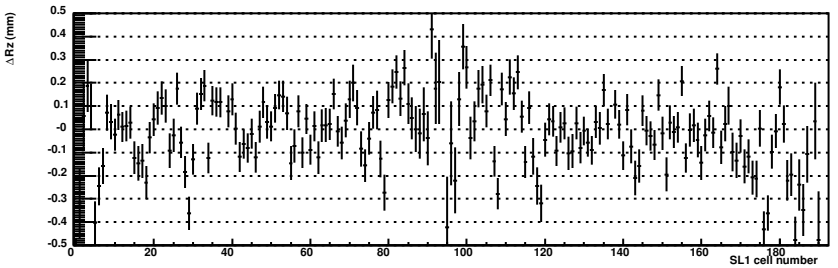

ΔR (mm)
SL4 cell number

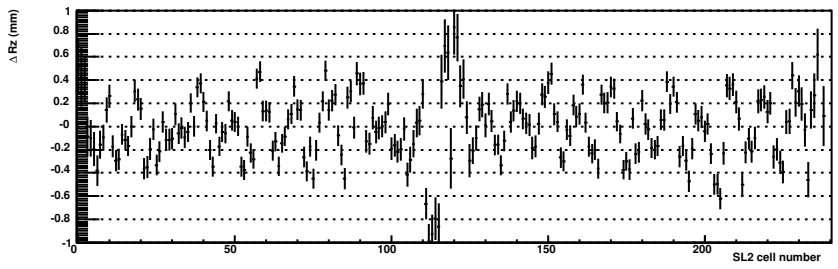

ΔR (mm)
SL5 cell number

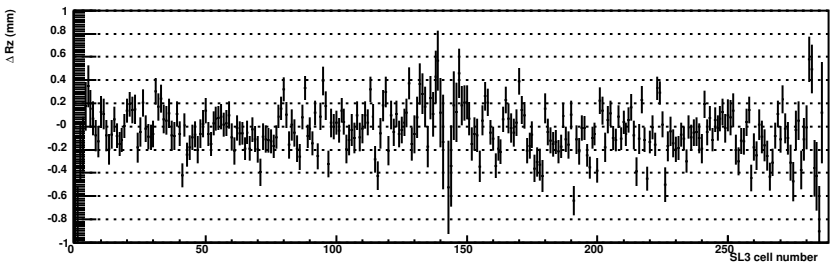

ΔR (mm)
SL6 cell number

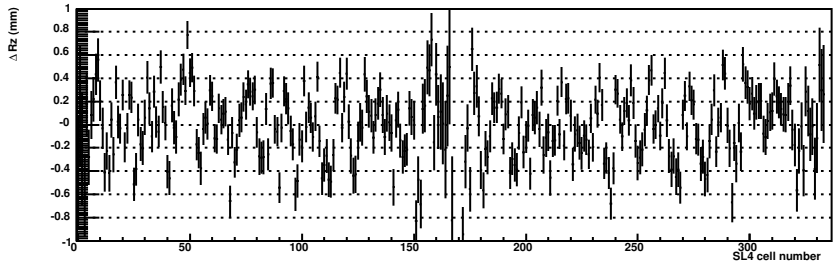

ΔR (mm)
SL7 cell number

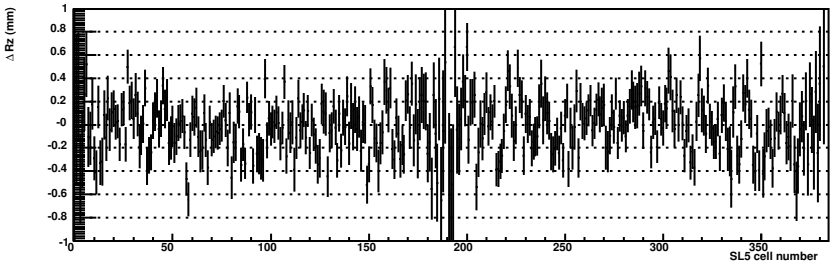

ΔRz (mm)
SL0 cell number

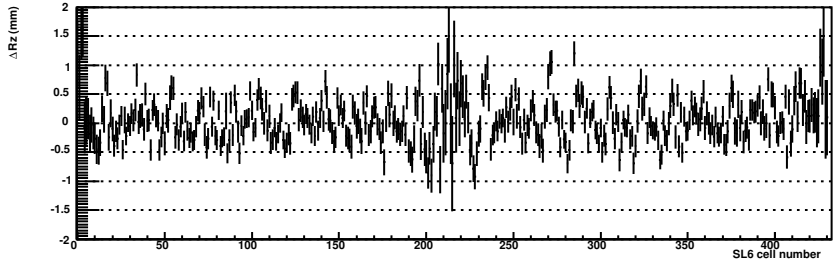

ΔRz (mm)
SL1 cell number

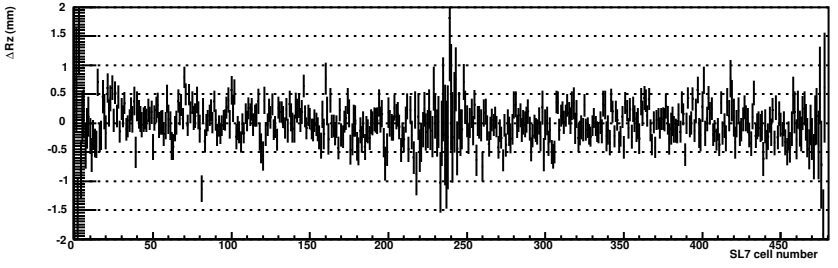

ΔRz (mm)
SL2 cell number

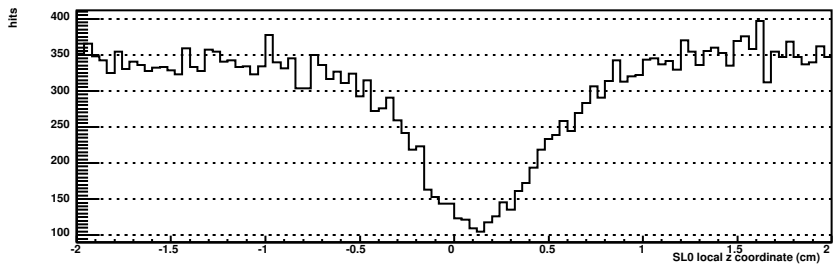

ΔRz (mm)
SL3 cell number

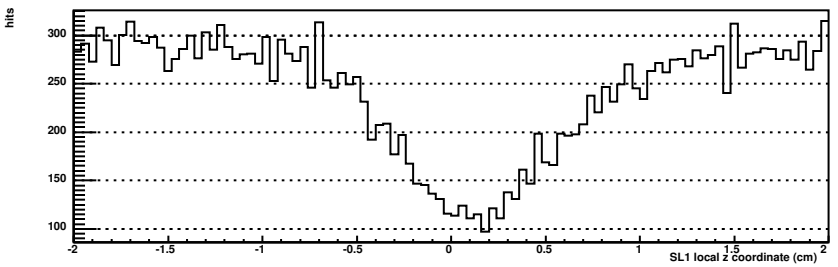

ΔRz (mm)
SL4 cell number

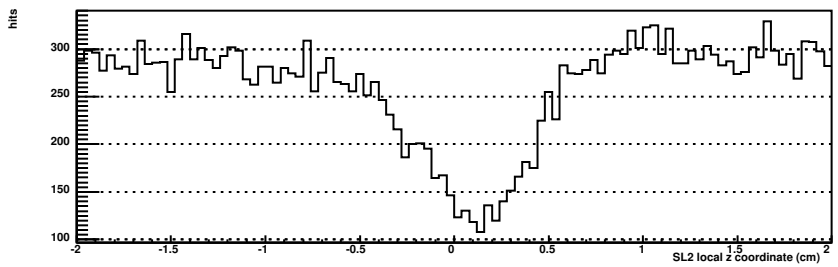

ΔRz (mm)
SL5 cell number

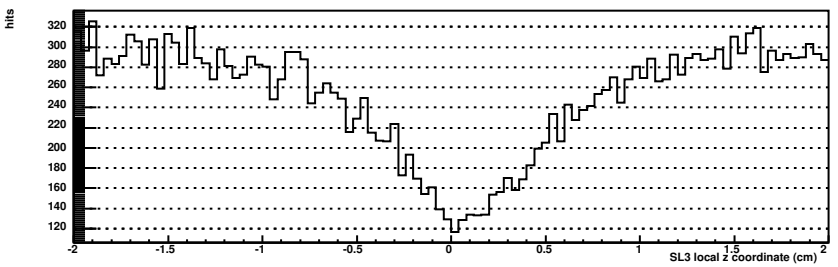

ΔRz (mm)
SL6 cell number

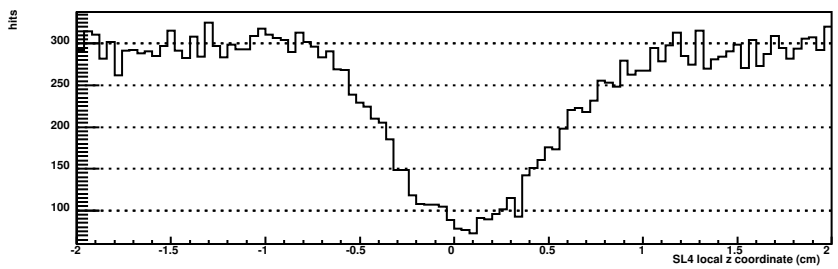

ΔRz (mm)
SL7 cell number

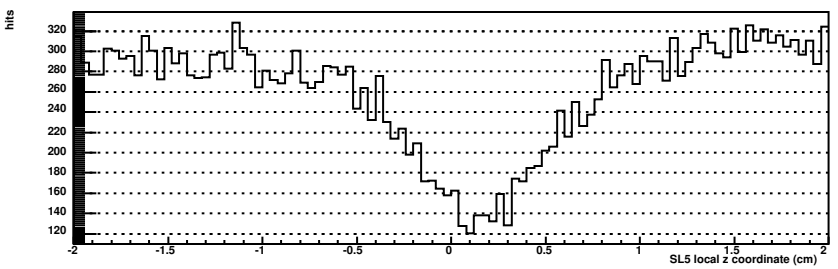

hits
SL0 local z coordinate (cm)

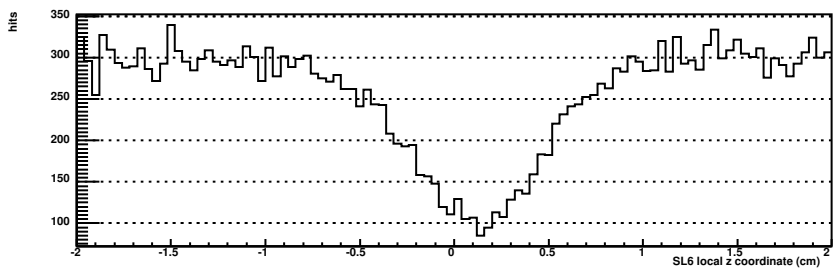

hits
SL1 local z coordinate (cm)

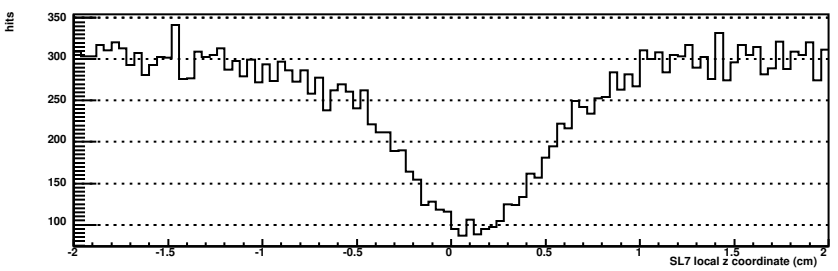

hits
SL2 local z coordinate (cm)

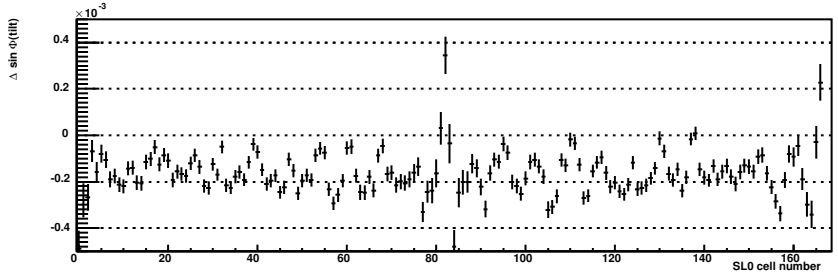

hits
SL3 local z coordinate (cm)

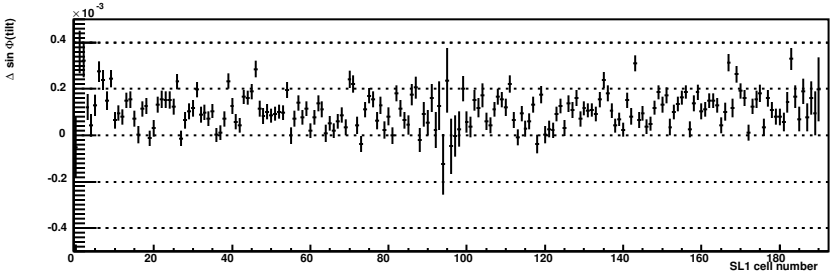

hits
SL4 local z coordinate (cm)

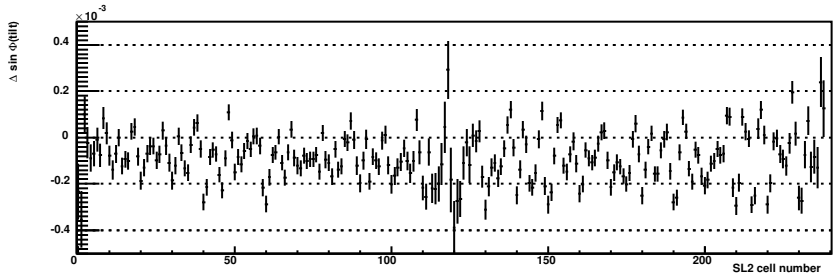

hits
SL5 local z coordinate (cm)

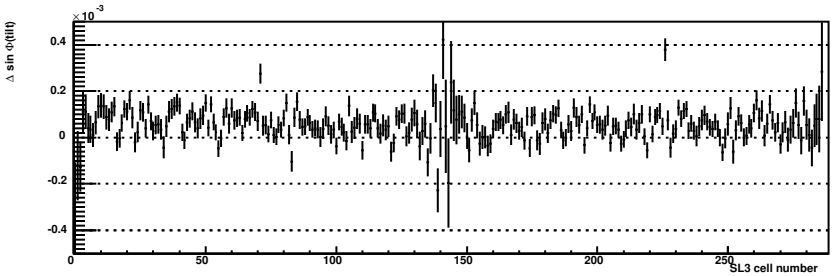

hits
SL6 local z coordinate (cm)

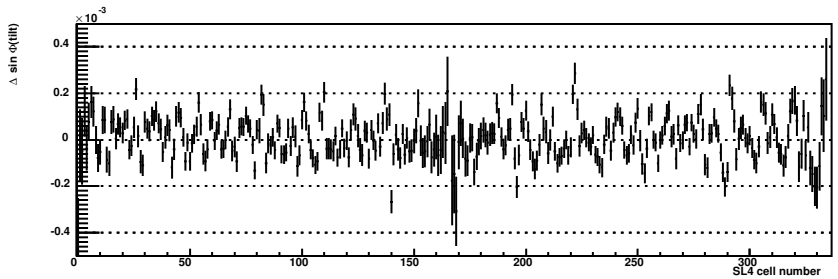

hits
SL7 local z coordinate (cm)

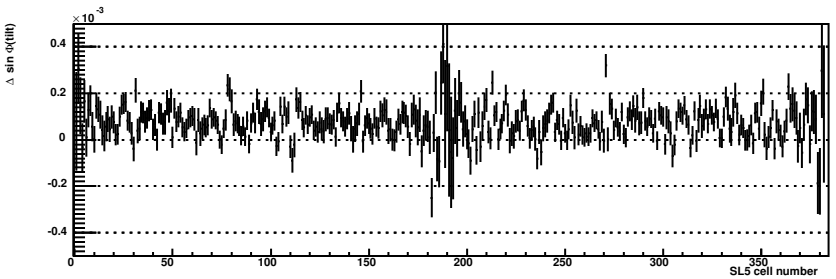

×10^-3
Δ sin Φ(tilt)
SL0 cell number

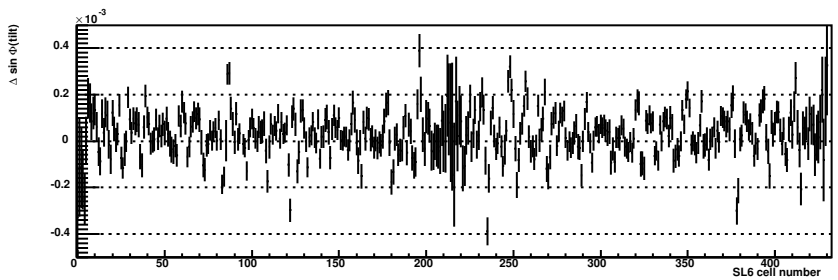

×10^-3
Δ sin Φ(tilt)
SL1 cell number

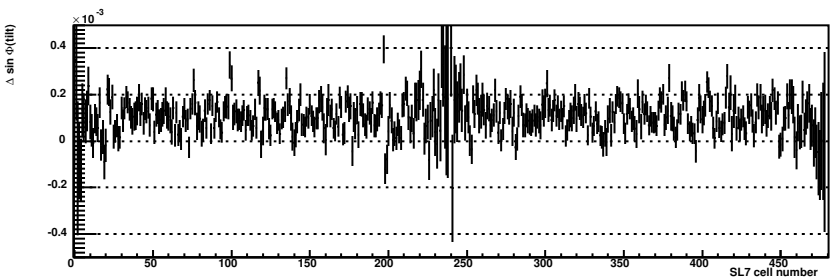

×10^-3
Δ sin Φ(tilt)
SL2 cell number

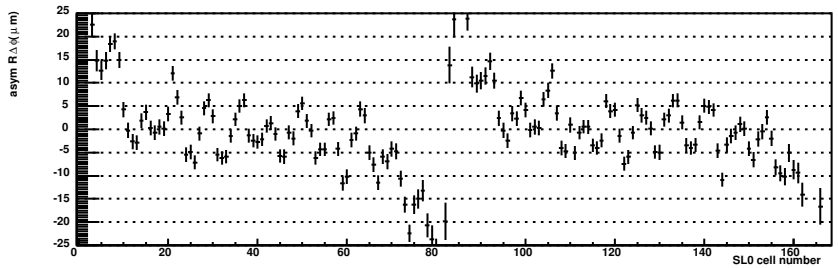

×10^-3
Δ sin Φ(tilt)
SL3 cell number

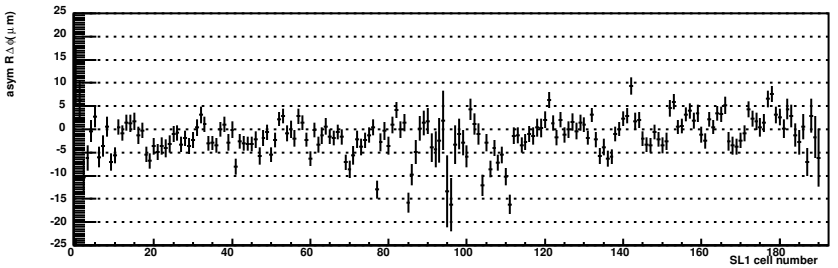

×10^-3
Δ sin Φ(tilt)
SL4 cell number

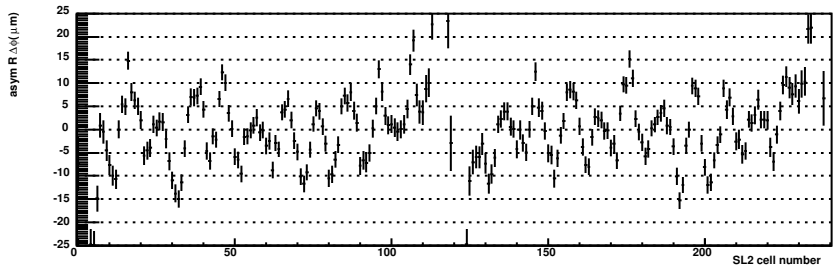

×10^-3
Δ sin Φ(tilt)
SL5 cell number

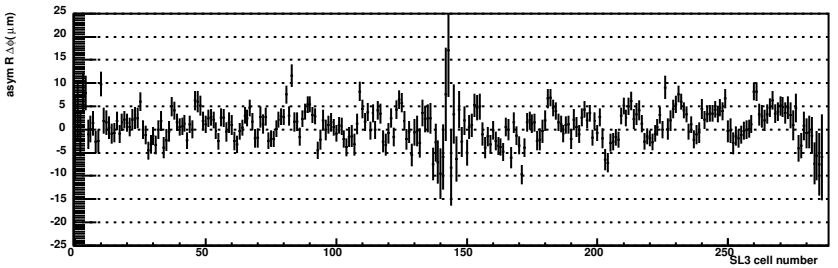

×10^-3
Δ sin Φ(tilt)
SL6 cell number

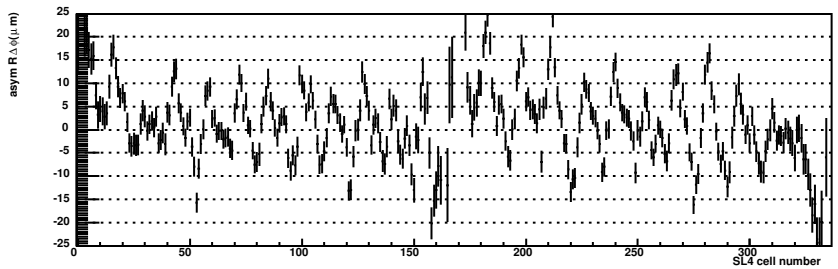

×10^-3
Δ sin Φ(tilt)
SL7 cell number

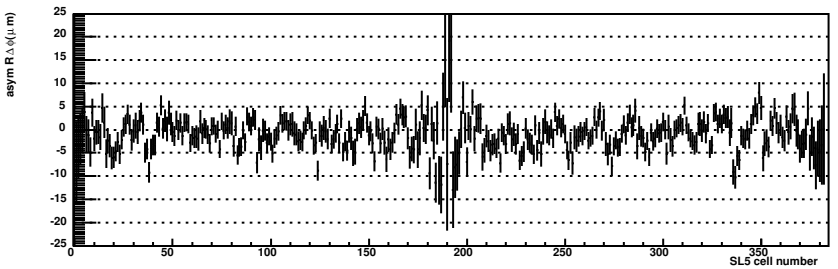

asym R Δφ(μm)
SL0 cell number

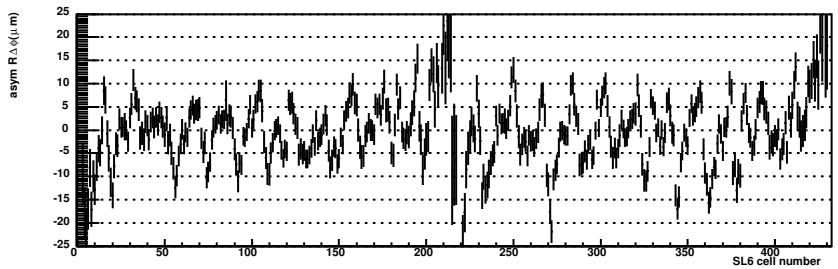

asym R Δφ(μm)
SL1 cell number

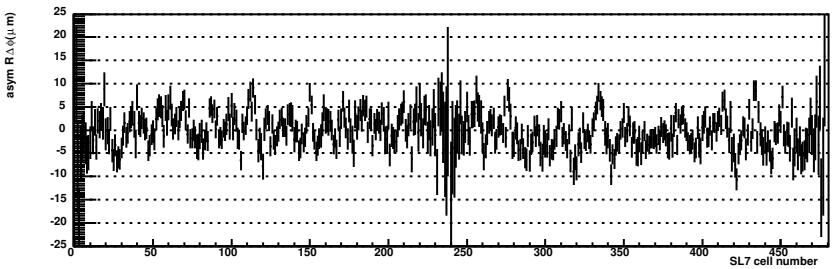

asym R Δφ(μm)
SL2 cell number

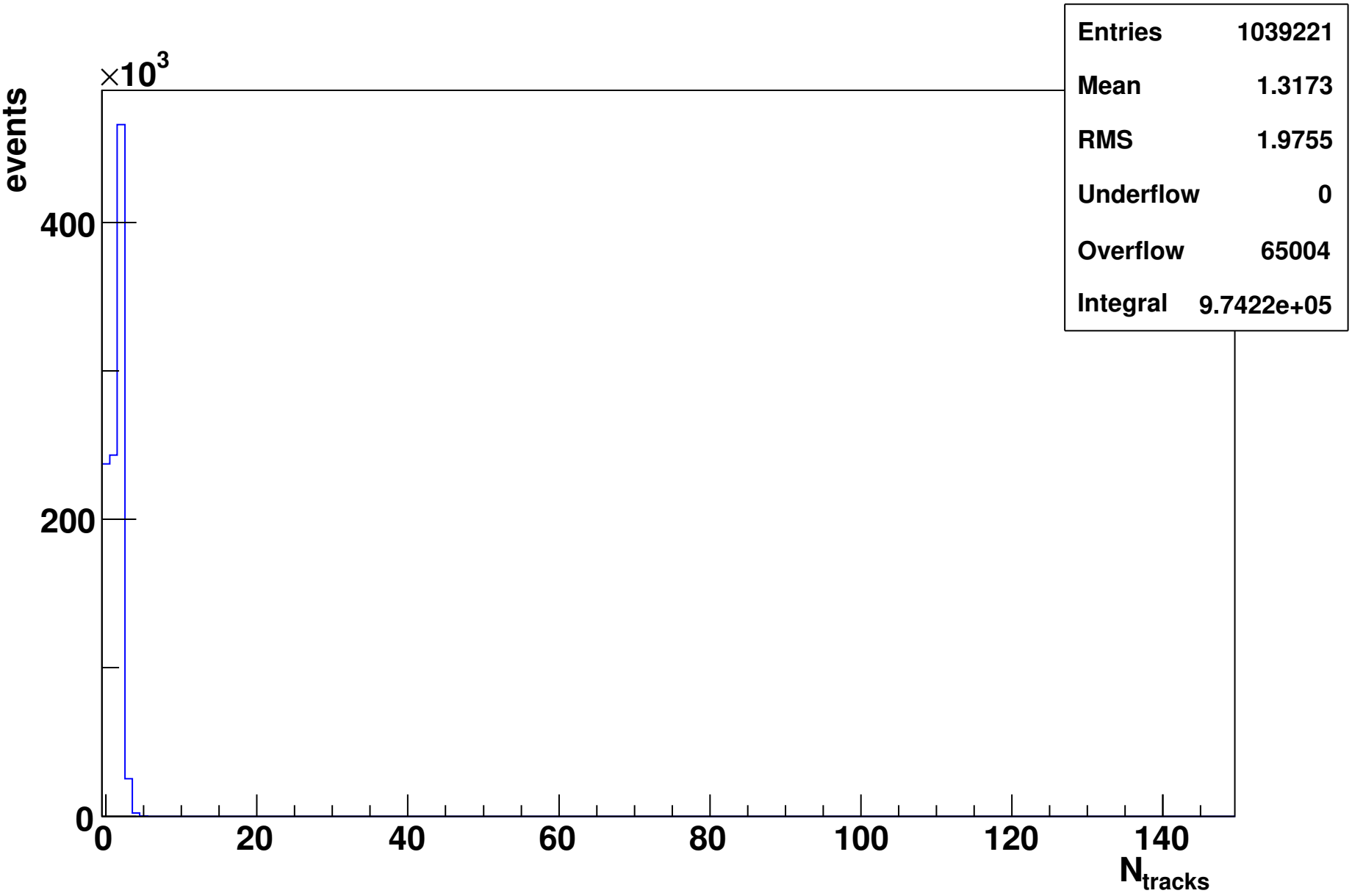

asym R Δφ(μm)
SL3 cell number

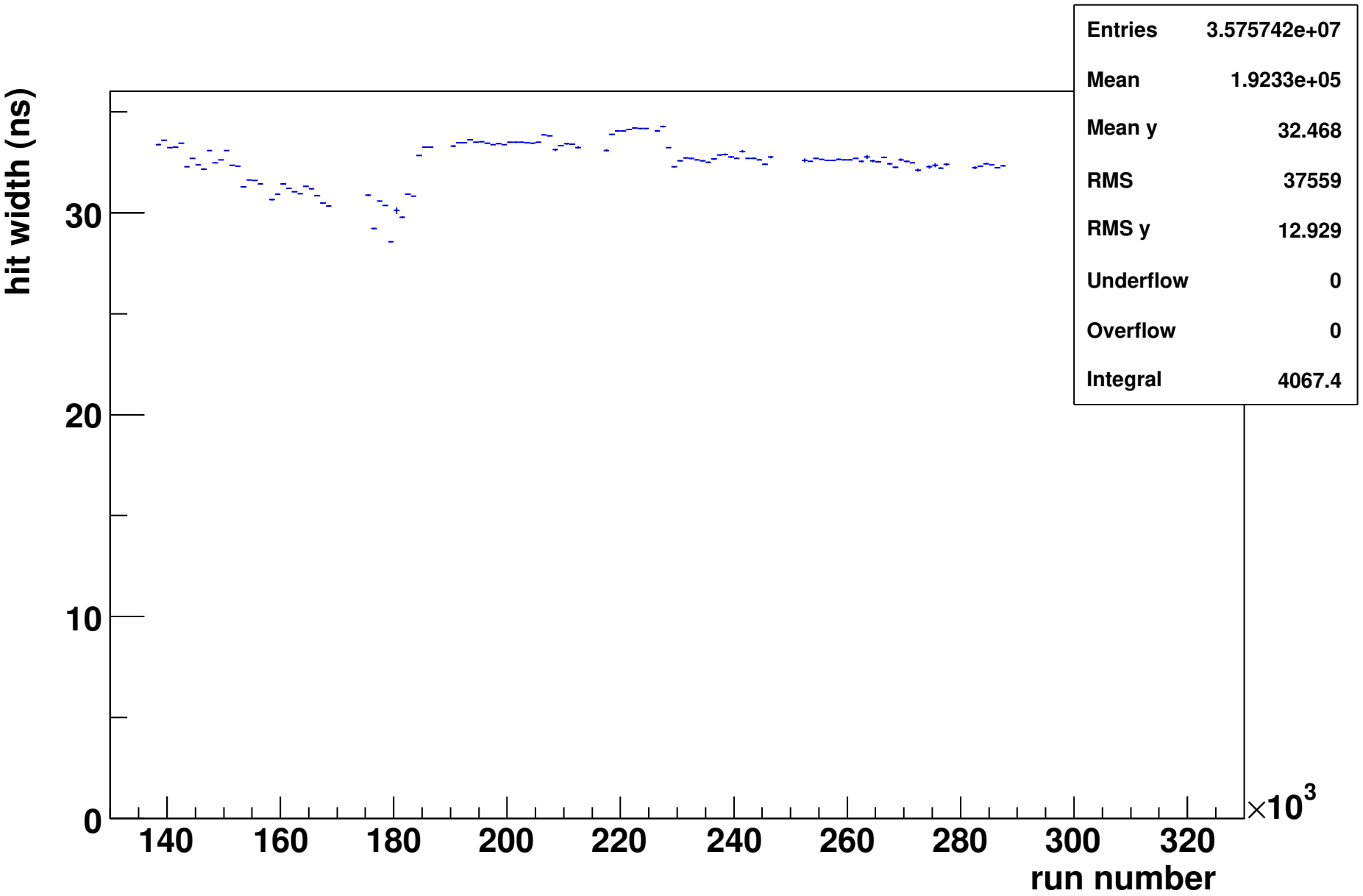

asym R Δφ(μm)
SL4 cell number

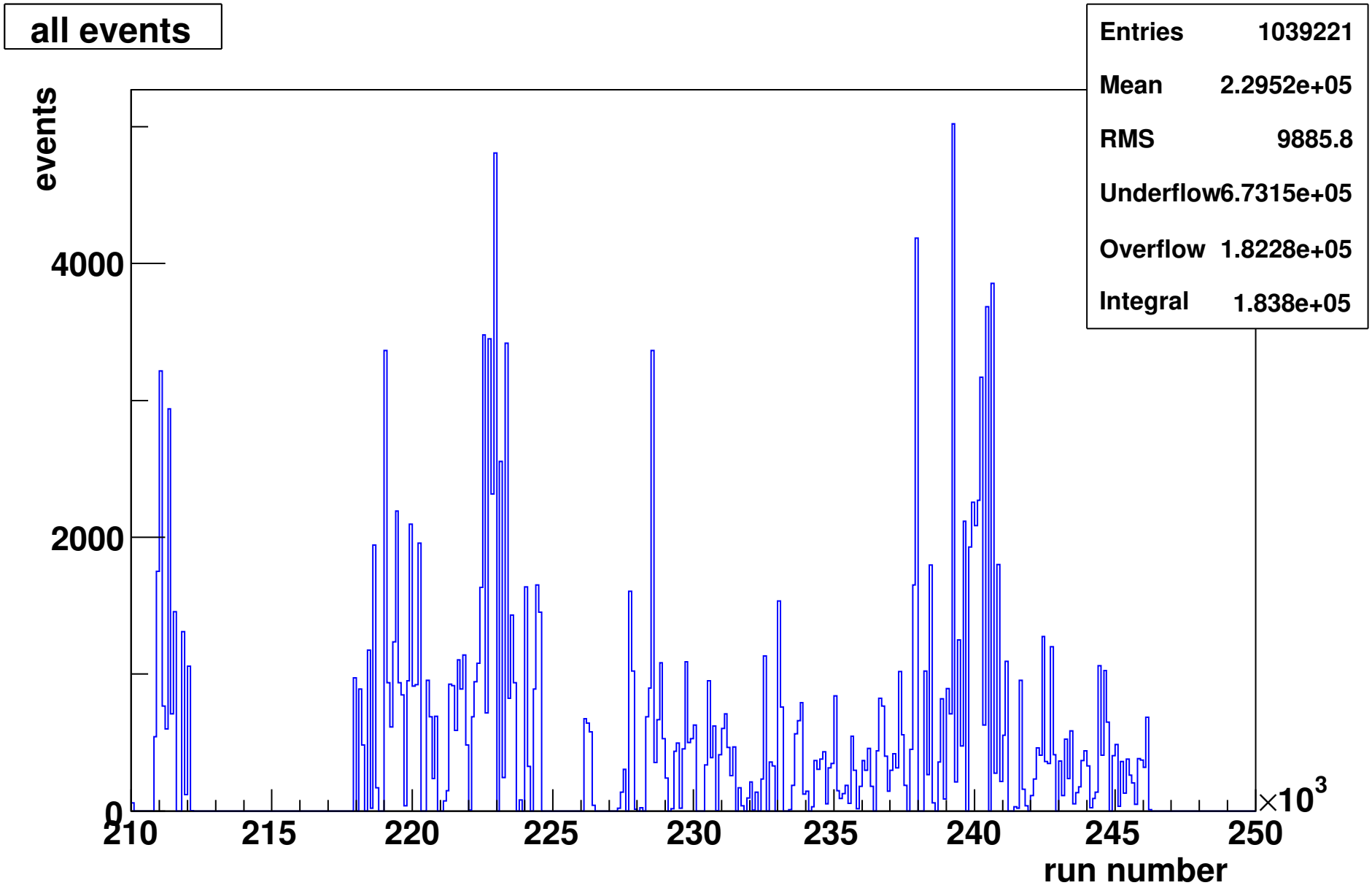

asym R Δφ(μm)
SL5 cell number

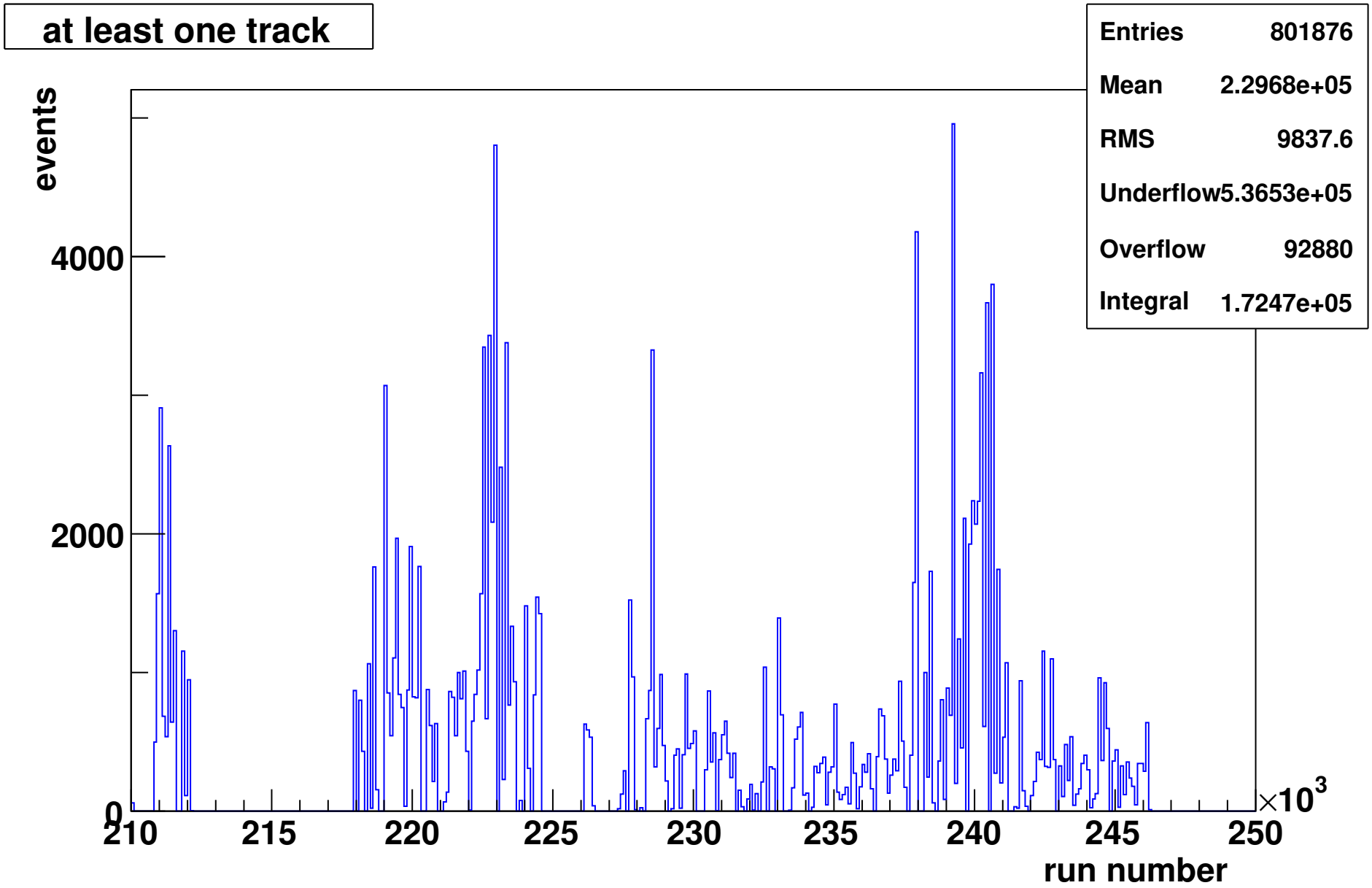

asym R Δφ(μm)
SL6 cell number

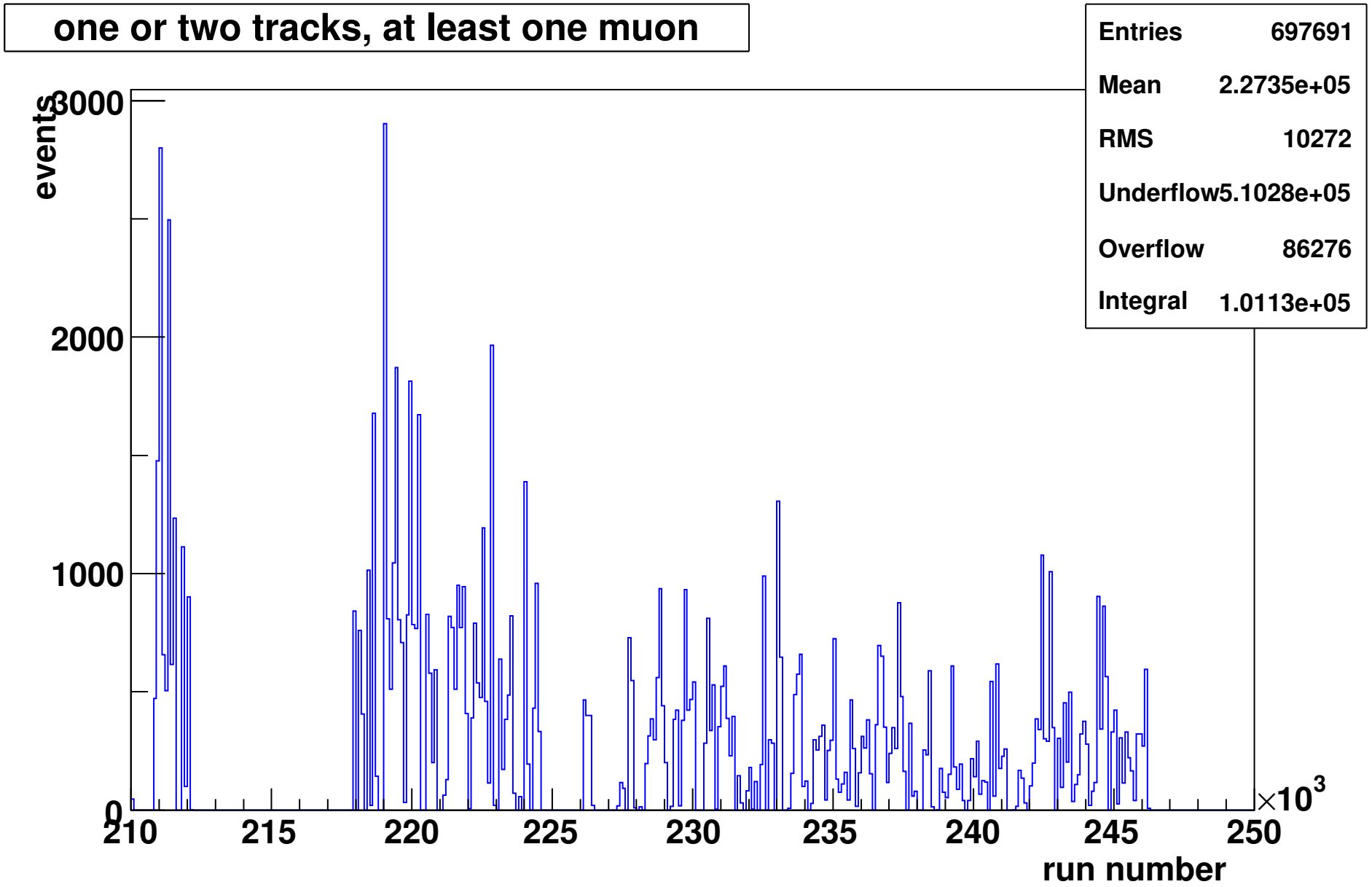

asym R Δφ(μm)
SL7 cell number

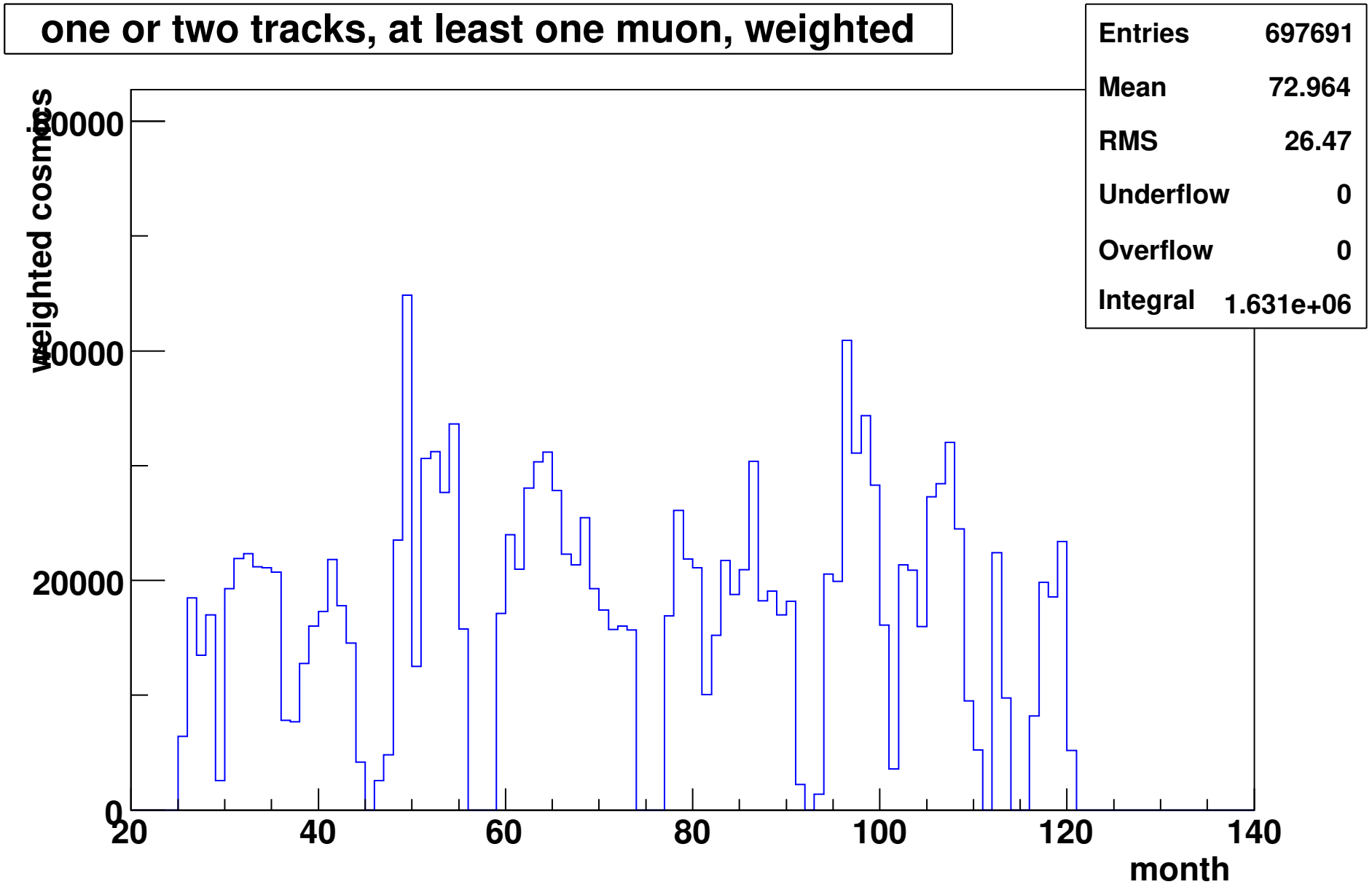

Entries 1039221
Mean 1.3173
RMS 1.9755
Underflow 0
Overflow 65004
Integral 9.7422e+05
events
×10^3
400
200
0
0
20
40
60
80
100
120
140
N_tracks

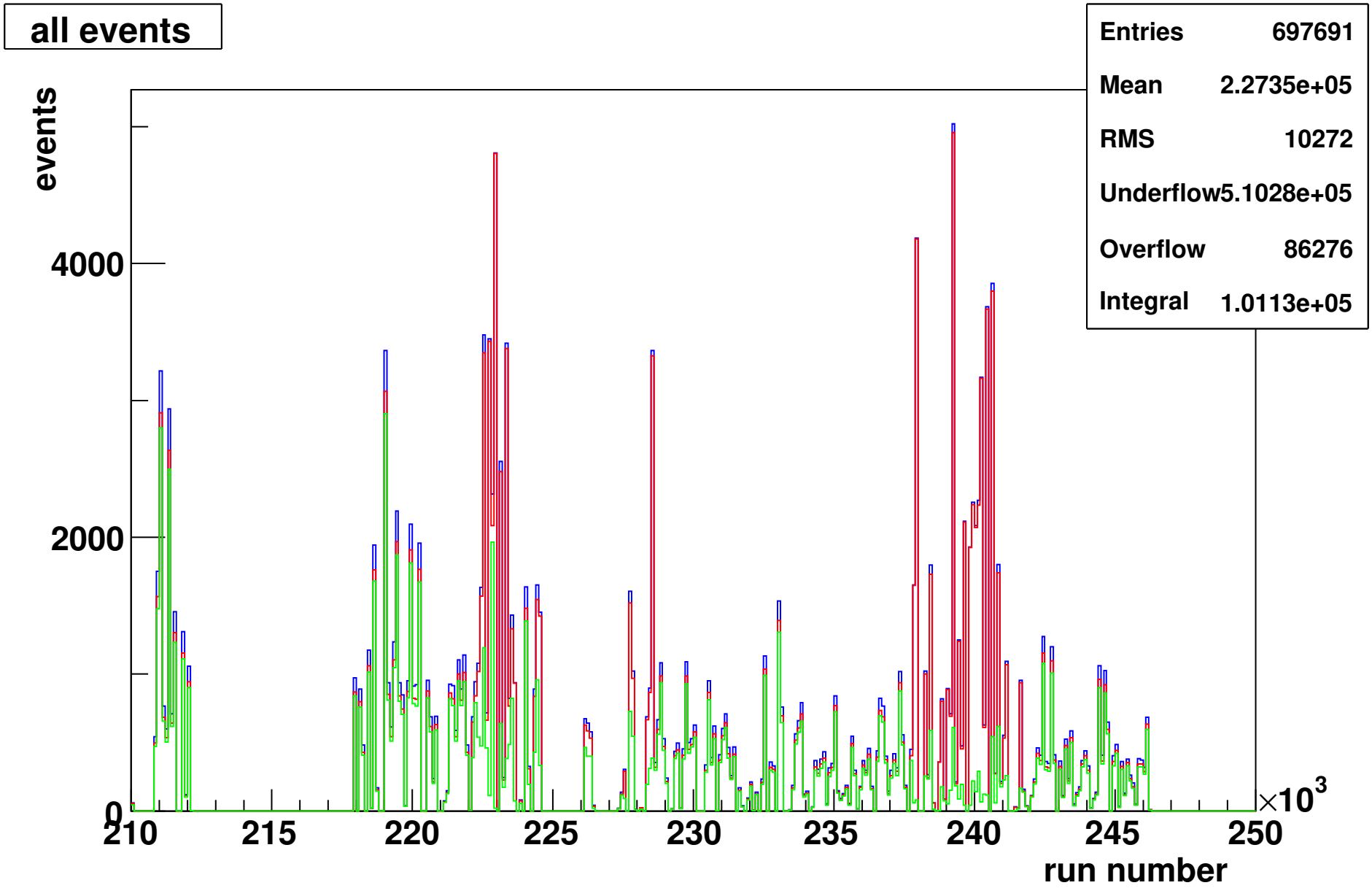

hit width (ns)
0
10
20
30
140
160
180
200
220
240
260
280
300
320
×10^3
run number
Entries 3.575742e+07
Mean 1.9233e+05
Mean y 32.468
RMS 37559
RMS y 12.929
Underflow 0
Overflow 0
Integral 4067.4

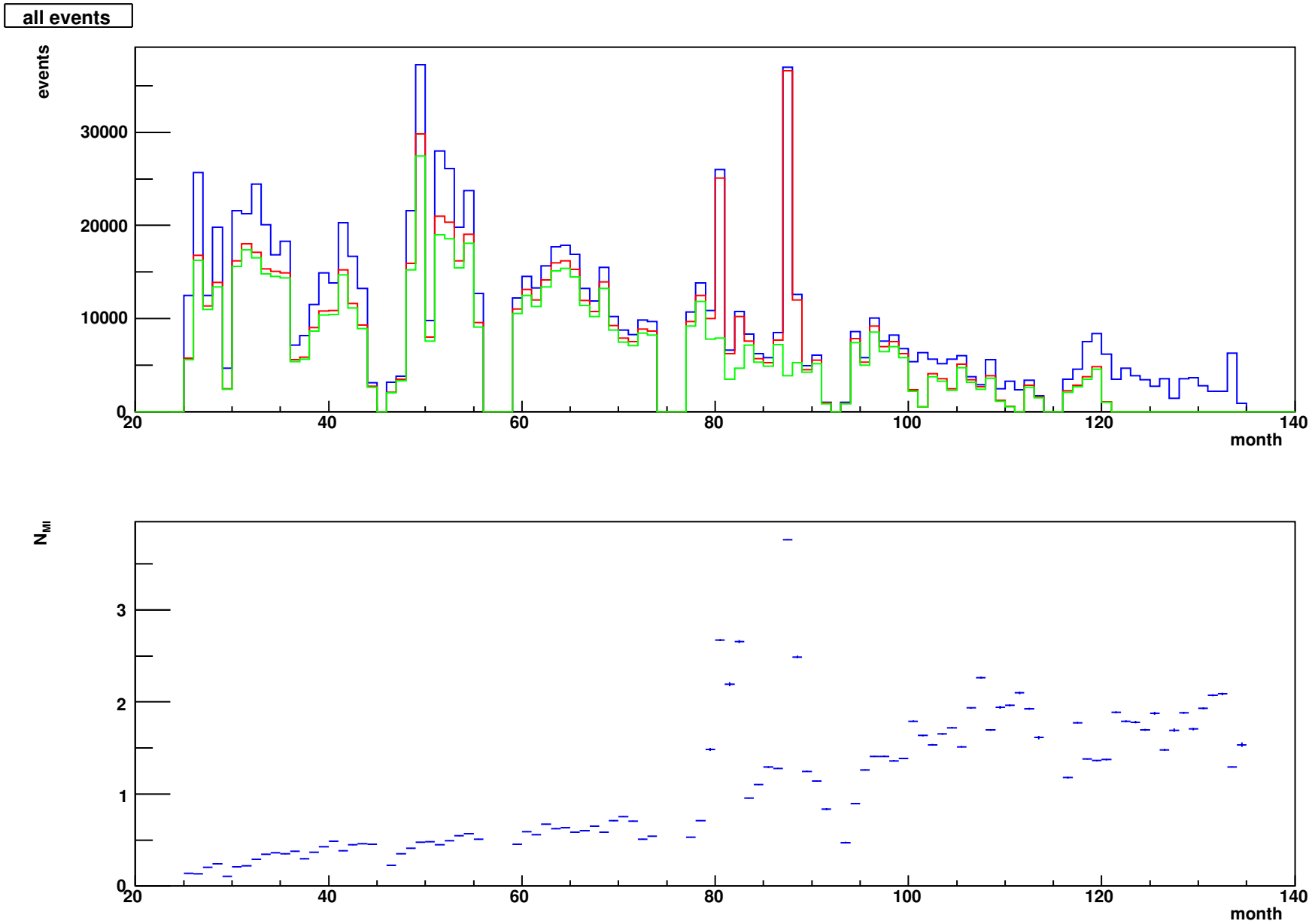

all events
Entries 1039221
Mean 2.2952e+05
RMS 9885.8
Underflow 6.7315e+05
Overflow 1.8228e+05
Integral 1.838e+05
events
4000
2000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

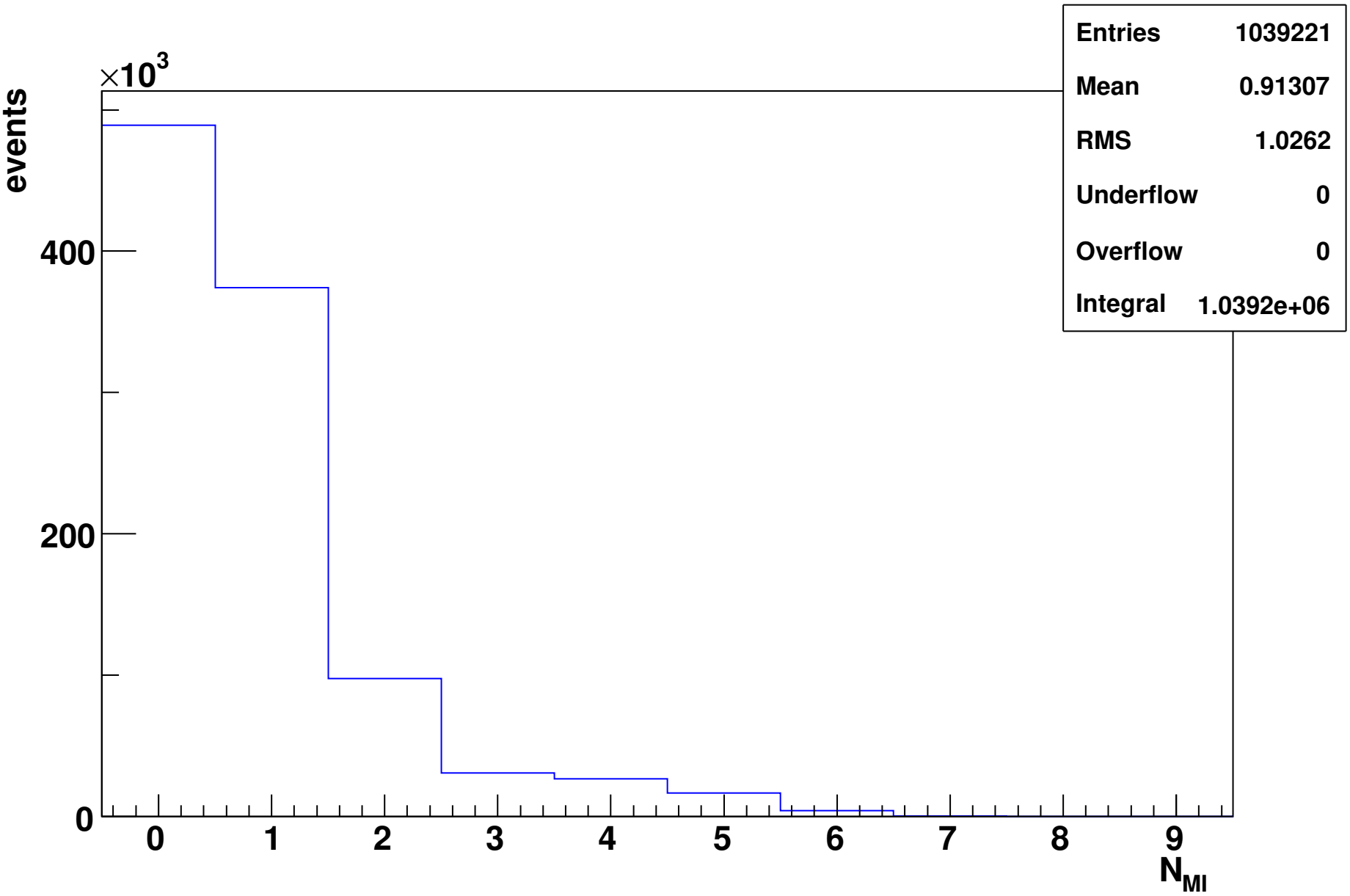

at least one track
Entries 801876
Mean 2.2968e+05
RMS 9837.6
Underflow 5.3653e+05
Overflow 92880
Integral 1.7247e+05
events
4000
2000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

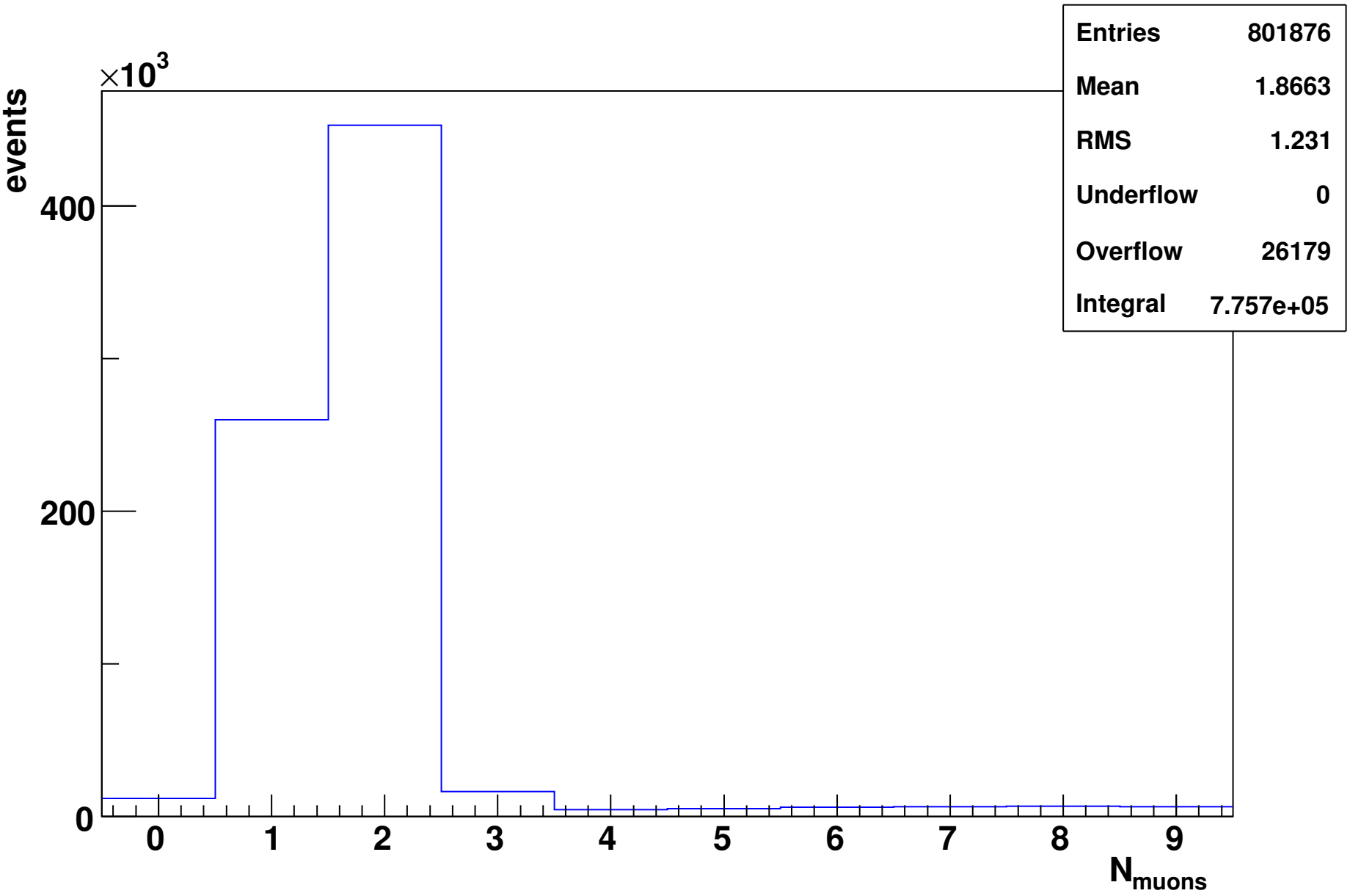

one or two tracks, at least one muon
Entries 697691
Mean 2.2735e+05
RMS 10272
Underflow 5.1028e+05
Overflow 86276
Integral 1.0113e+05
events
3000
2000
1000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

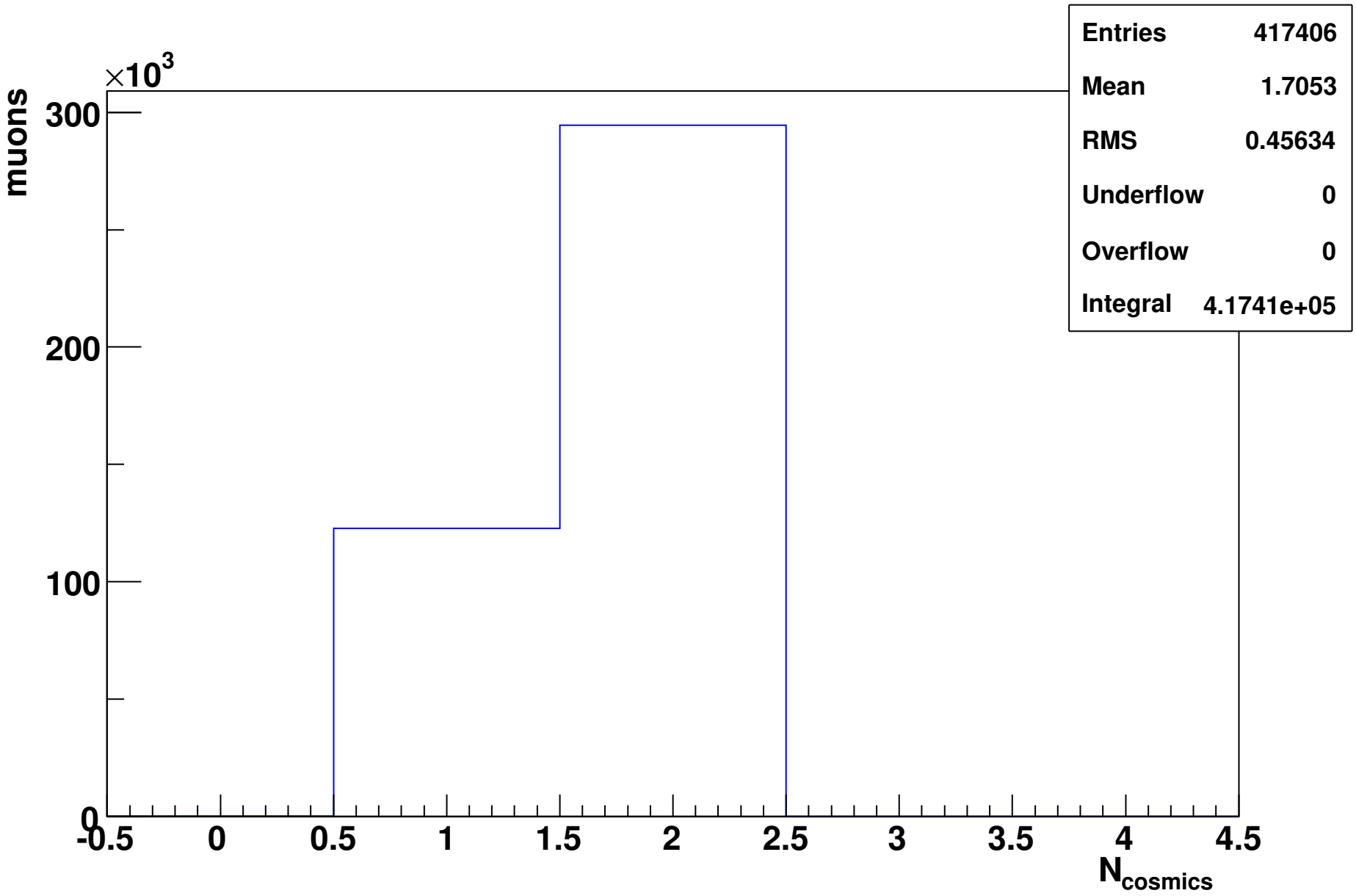

one or two tracks, at least one muon, weighted
Entries 697691
Mean 72.964
RMS 26.47
Underflow 0
Overflow 0
Integral 1.631e+06
weighted cosmics
60000
40000
20000
0
20
40
60
80
100
120
140
month

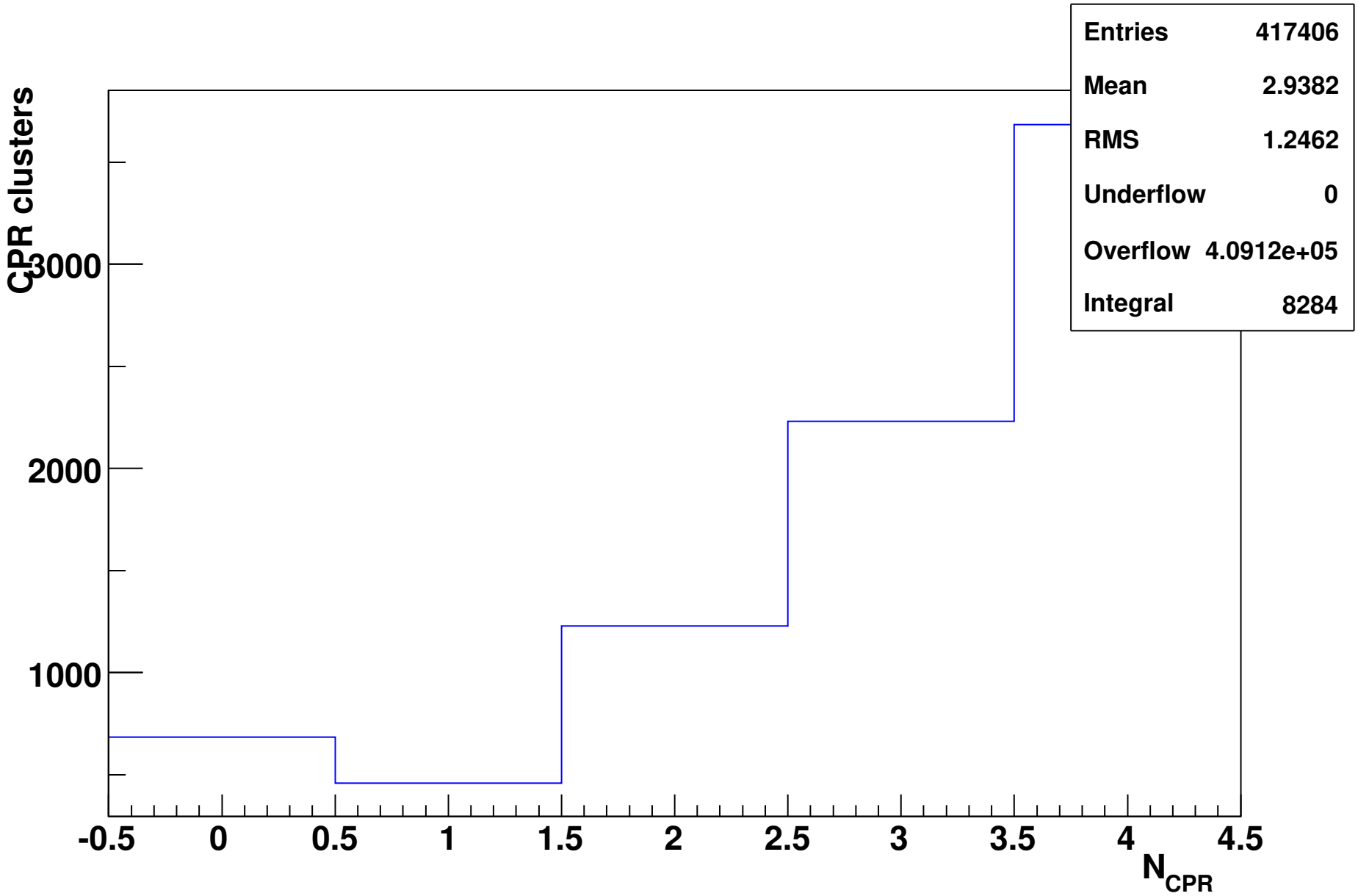

all events
Entries 697691
Mean 2.2735e+05
RMS 10272
Underflow 5.1028e+05
Overflow 86276
Integral 1.0113e+05
events
4000
2000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

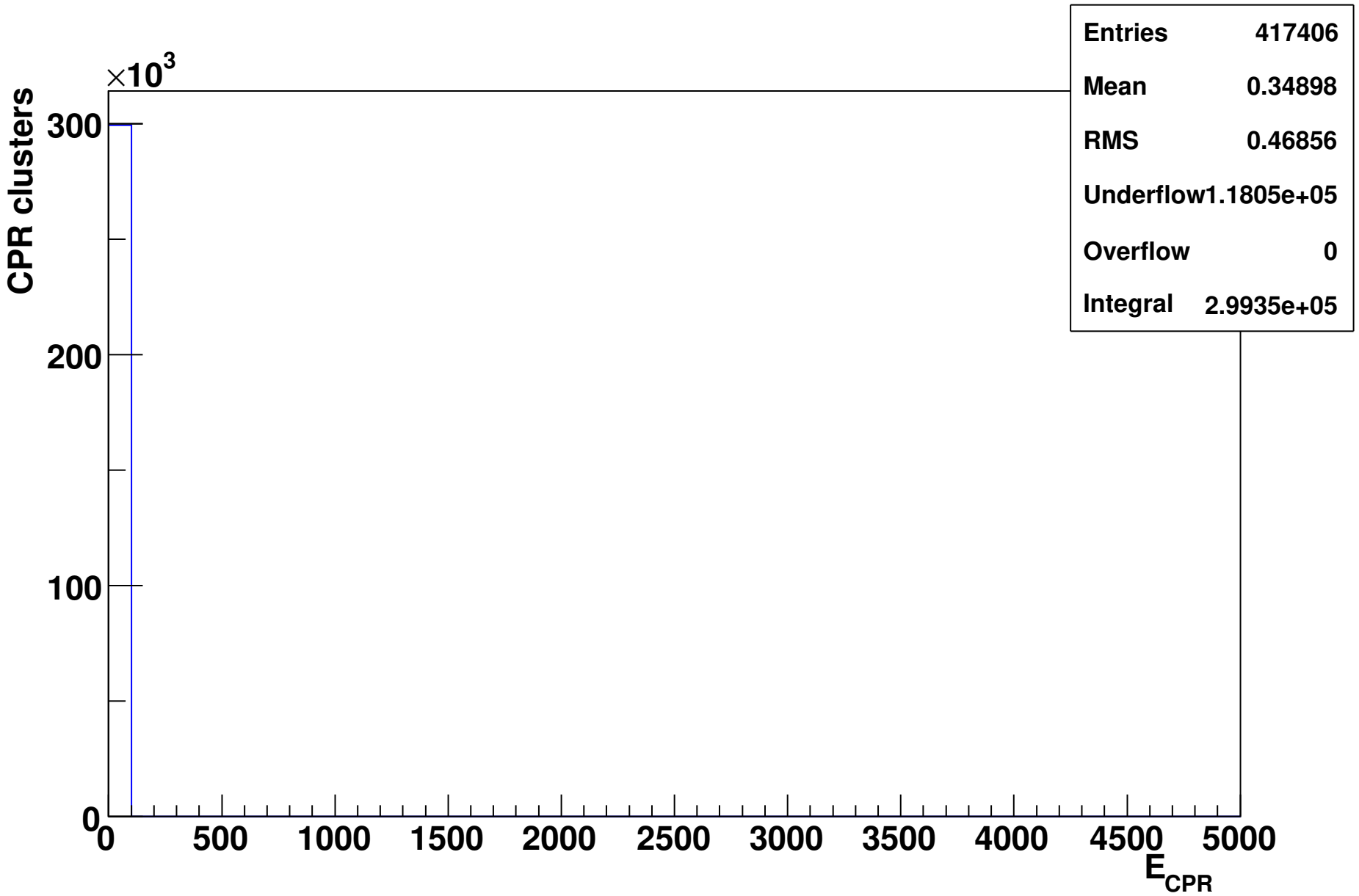

all events
events
30000
20000
10000
0
20
40
60
80
100
120
140
month
N_{MI}
3
2
1
0
20
40
60
80
100
120
140
month

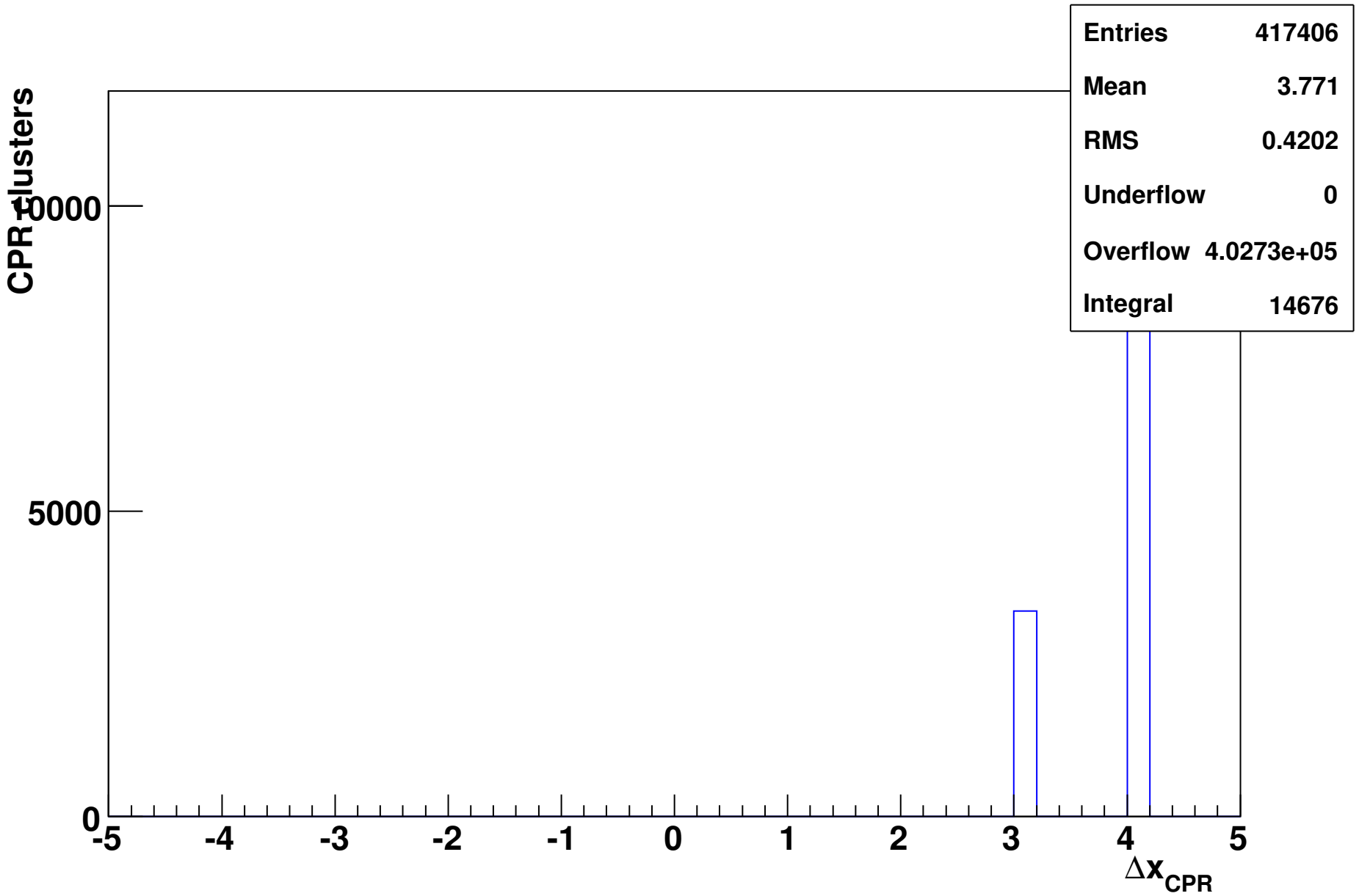

Entries 1039221
Mean 0.91307
RMS 1.0262
Underflow 0
Overflow 0
Integral 1.0392e+06
×10^3
events
400
200
0
0 1 2 3 4 5 6 7 8 9
N_MI

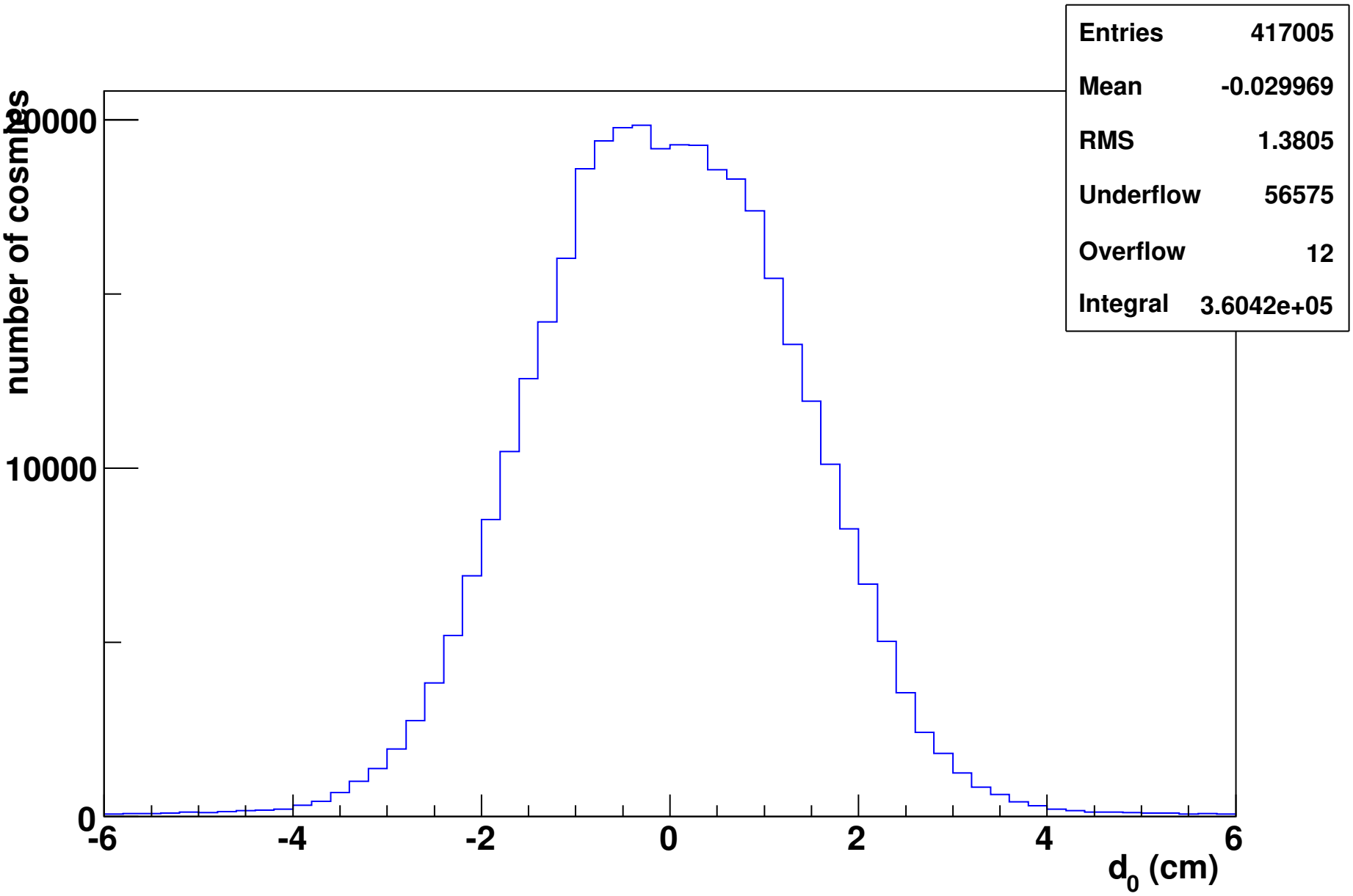

Entries 801876
Mean 1.8663
RMS 1.231
Underflow 0
Overflow 26179
Integral 7.757e+05
events
×10^3
400
200
0
0 1 2 3 4 5 6 7 8 9
N_muons

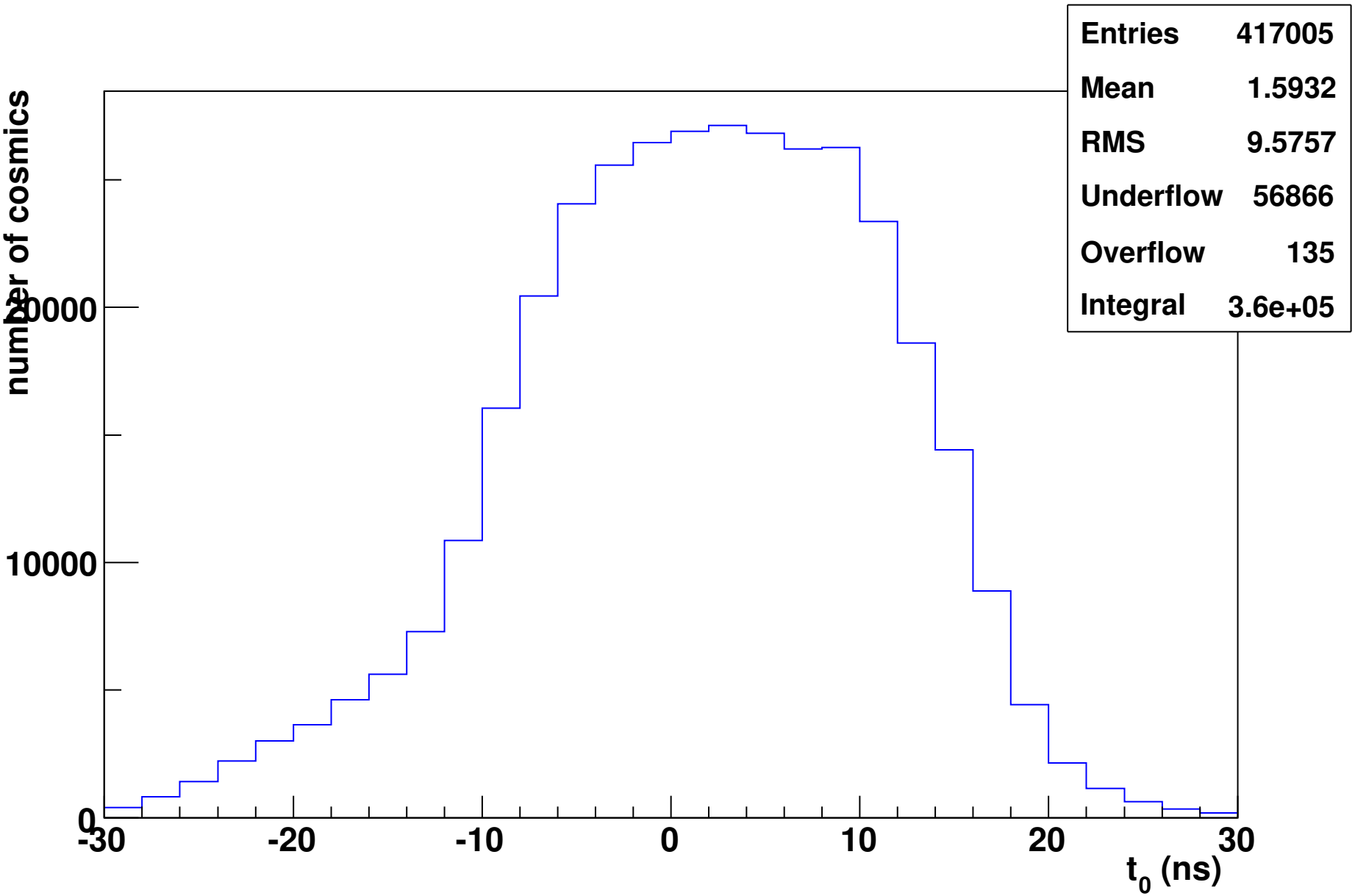

Entries 417406
Mean 1.7053
RMS 0.45634
Underflow 0
Overflow 0
Integral 4.1741e+05
×10^3
muons
300
200
100
0
-0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
N_cosmics

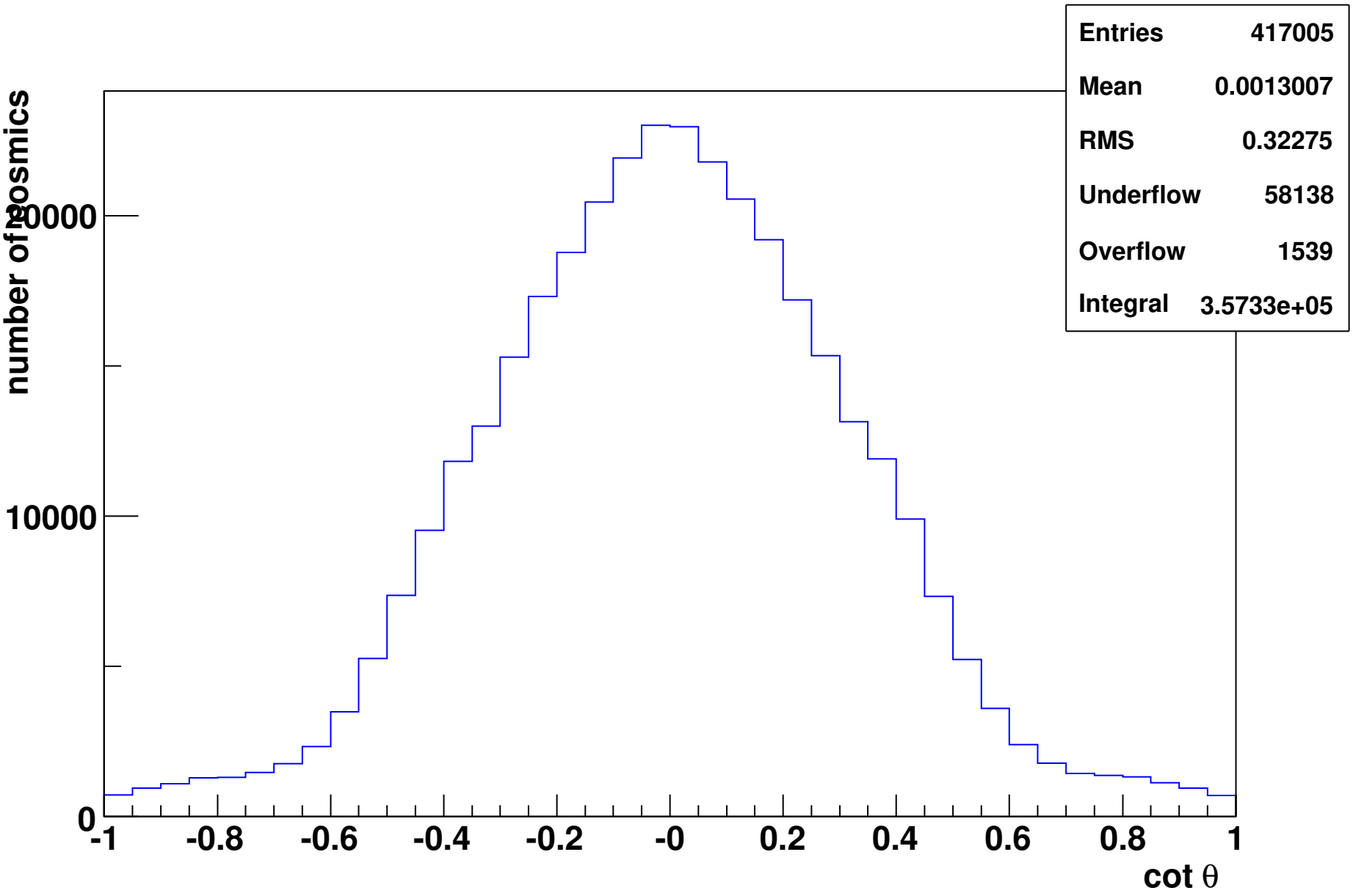

Entries 417406
Mean 2.9382
RMS 1.2462
Underflow 0
Overflow 4.0912e+05
Integral 8284
CPR clusters
3000
2000
1000
-0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
N_CPR

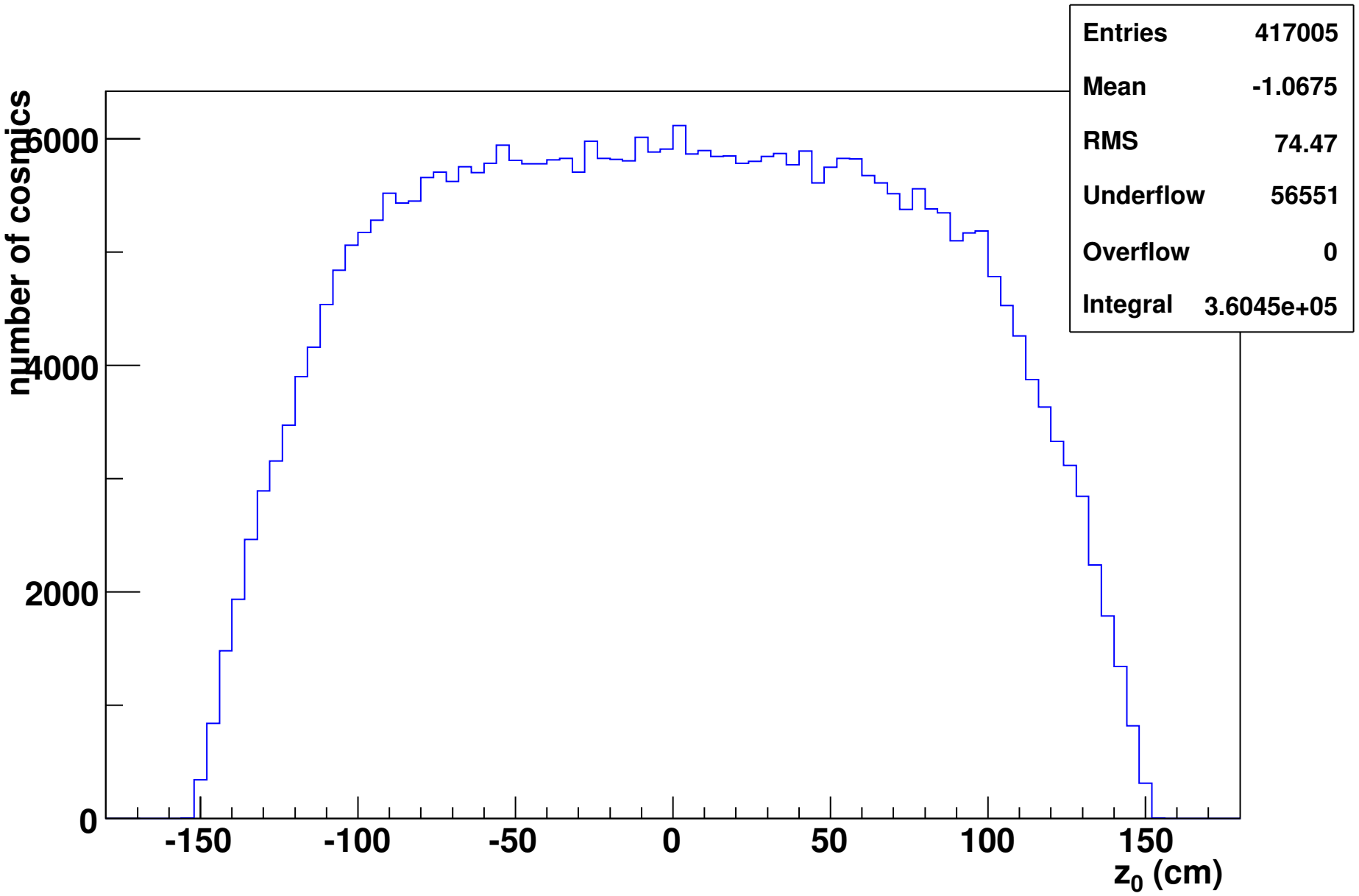

Entries 417406
Mean 0.34898
RMS 0.46856
Underflow 1.1805e+05
Overflow 0
Integral 2.9935e+05
×10^3
CPR clusters
300
200
100
0
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
E_CPR

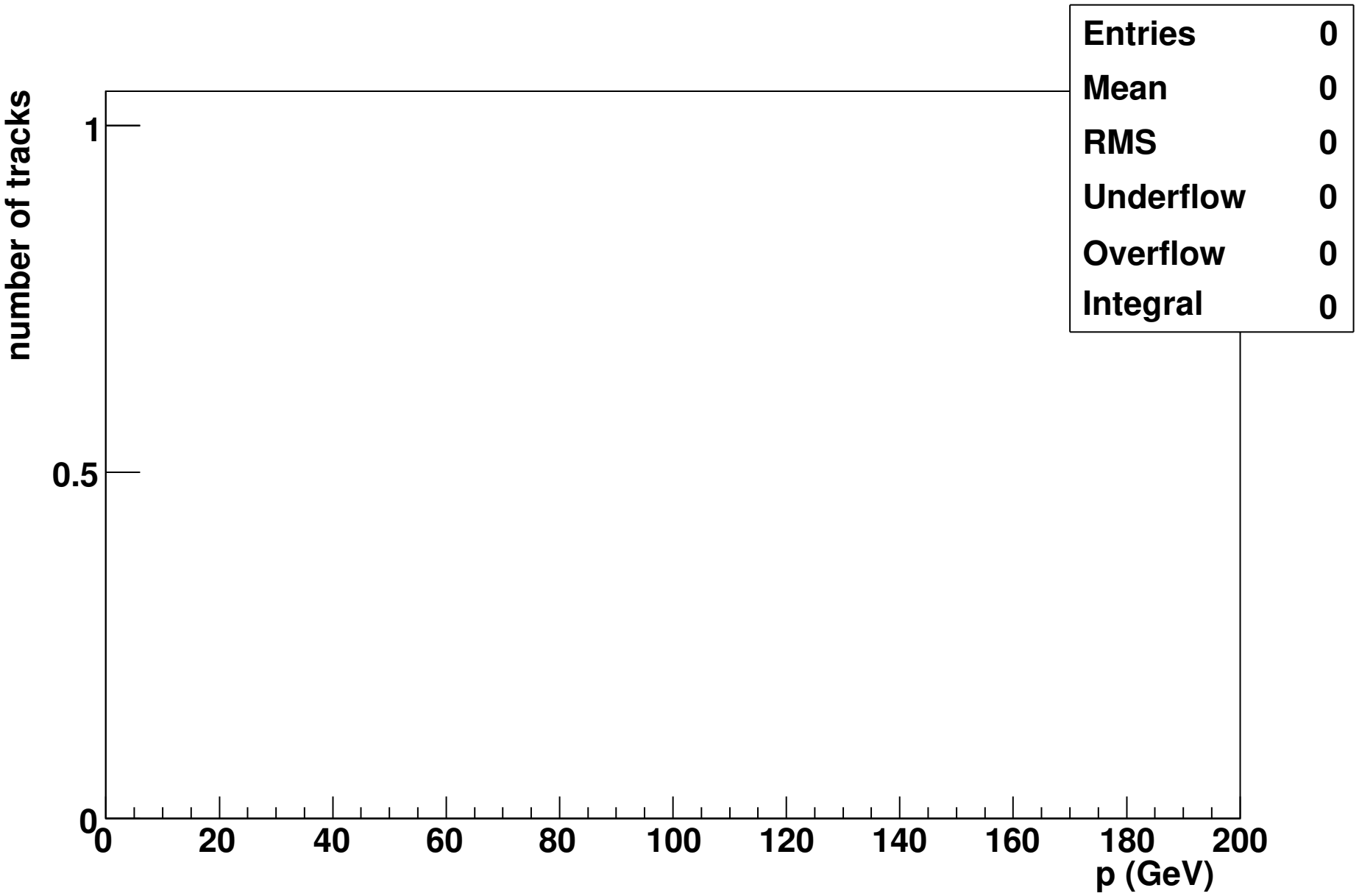

Entries 417406
Mean 3.771
RMS 0.4202
Underflow 0
Overflow 4.0273e+05
Integral 14676
CPR clusters
10000
5000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Δx_CPR

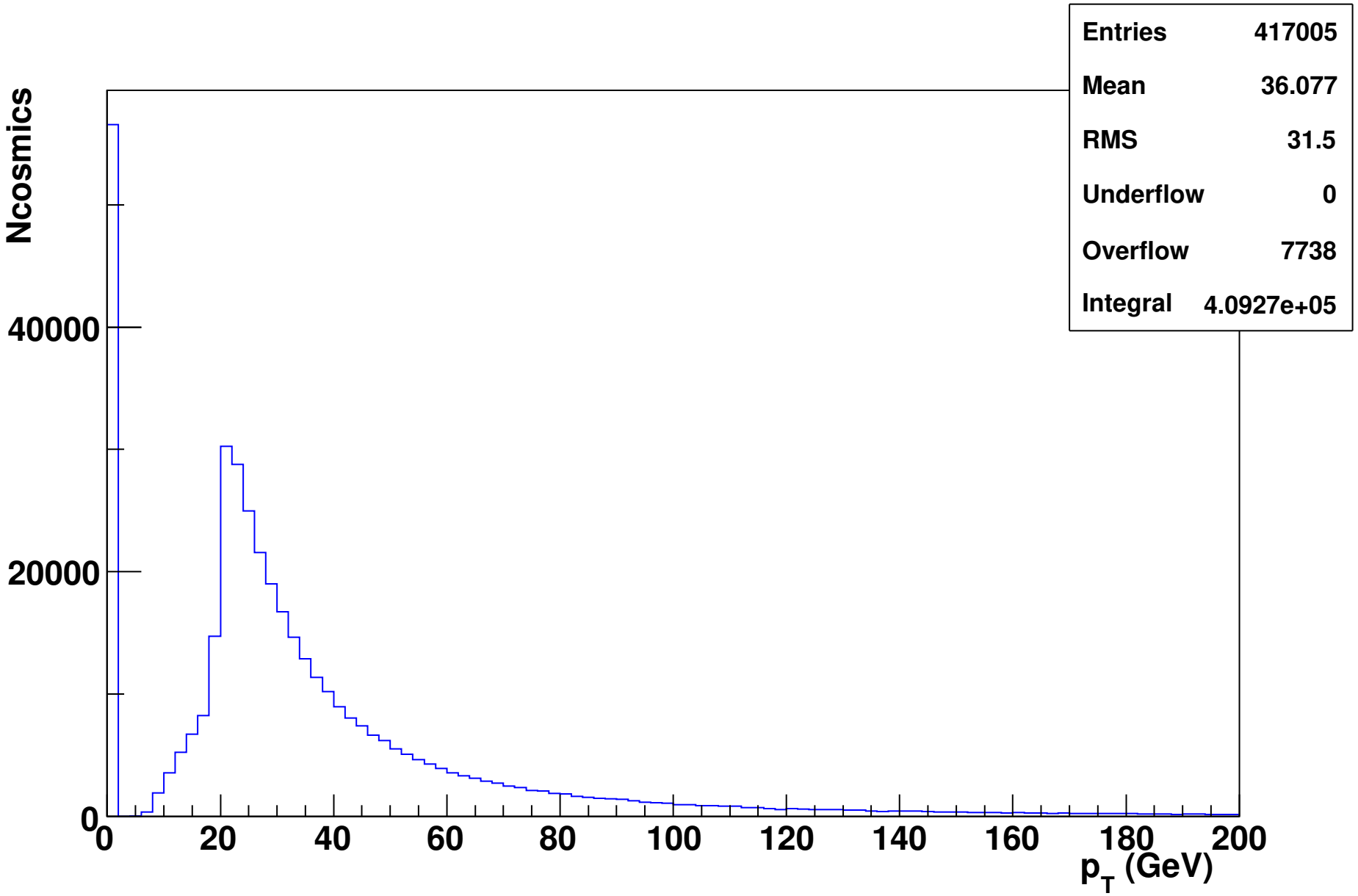

Entries 417005
Mean -0.029969
RMS 1.3805
Underflow 56575
Overflow 12
Integral 3.6042e+05
number of cosmics
20000
10000
0
-6
-4
-2
0
2
4
6
d_0 (cm)

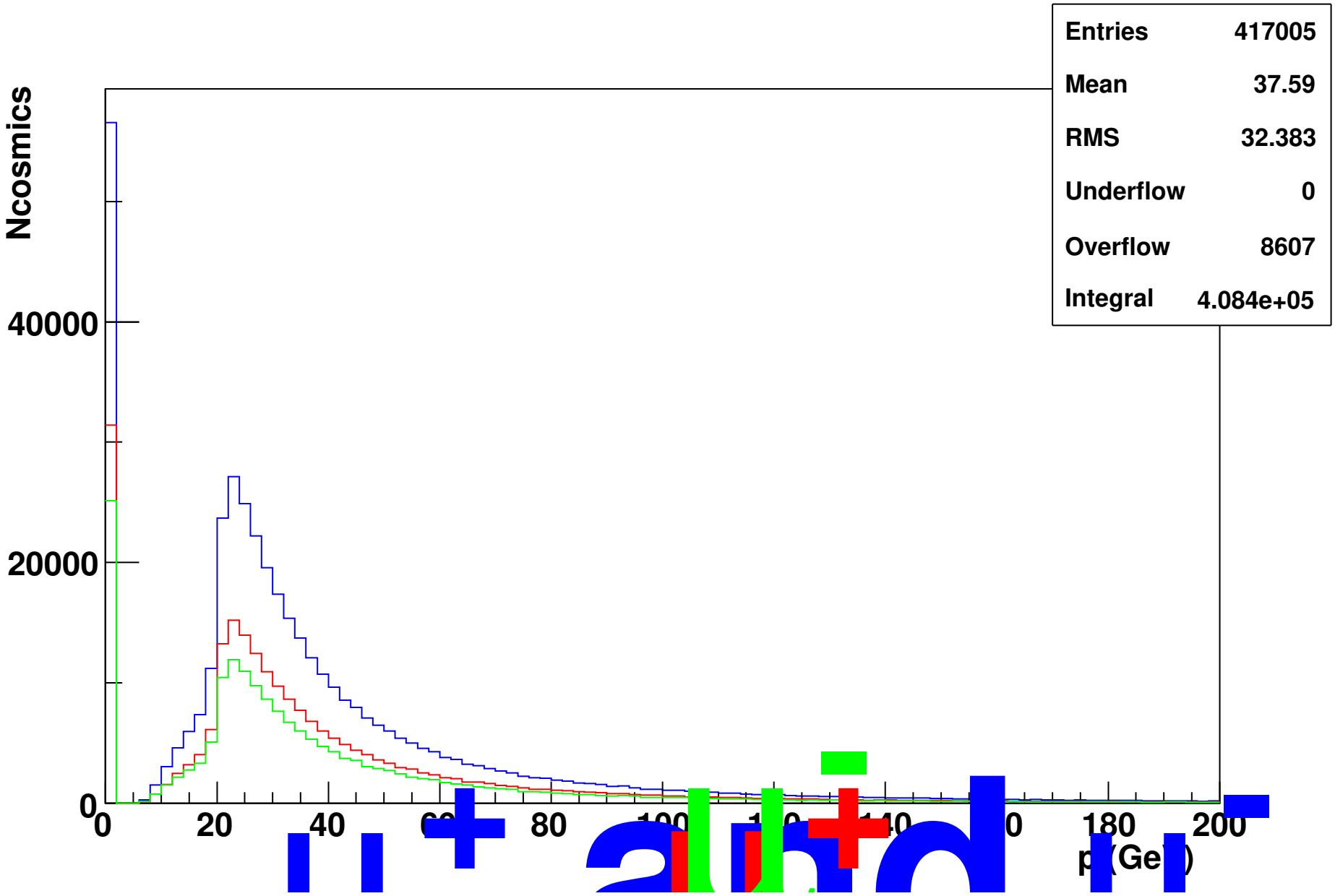

Entries 417005
Mean 1.5932
RMS 9.5757
Underflow 56866
Overflow 135
Integral 3.6e+05
number of cosmics
20000
10000
0
-30
-20
-10
0
10
20
30
t_0 (ns)

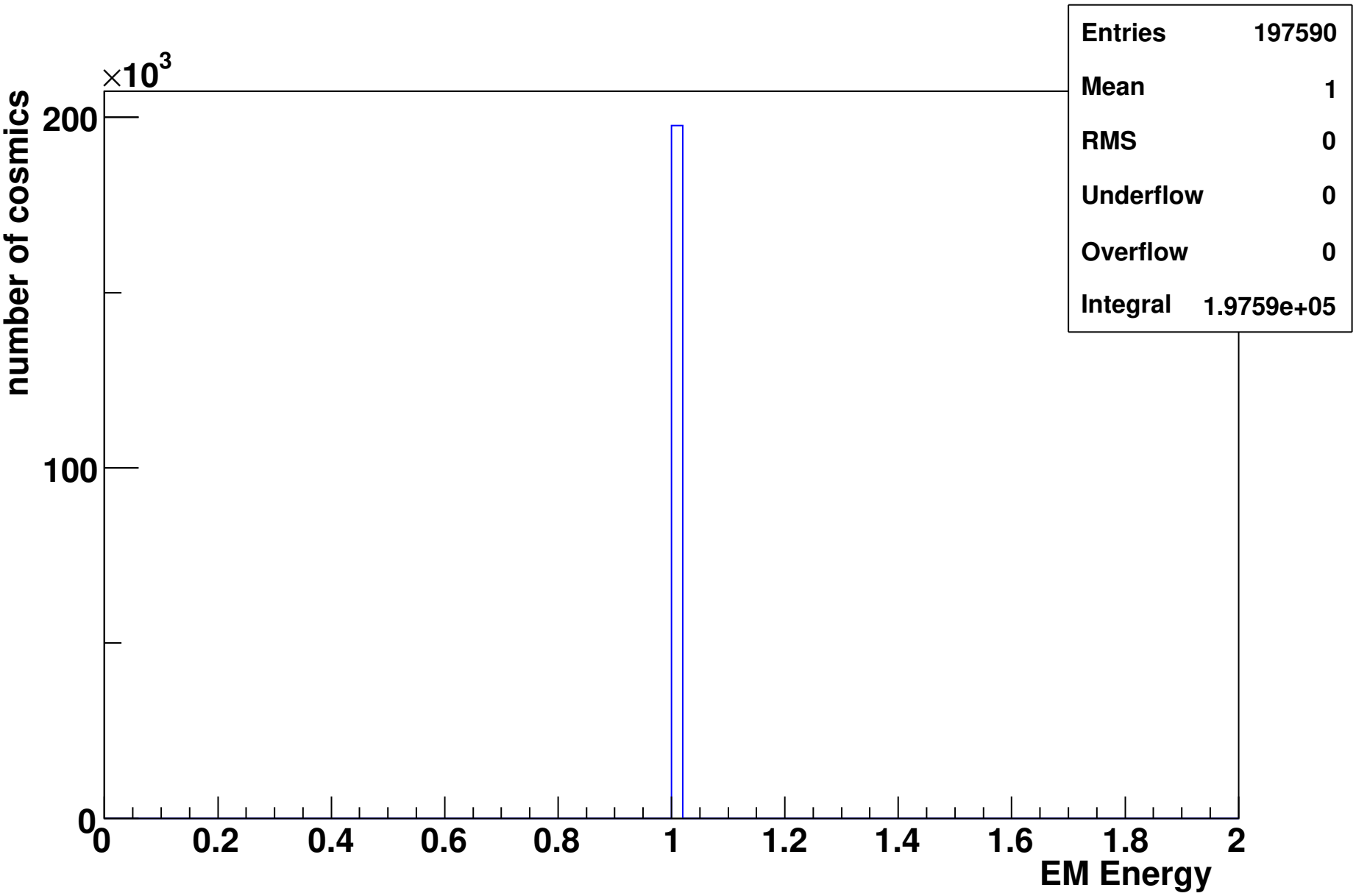

Entries 417005
Mean 0.0013007
RMS 0.32275
Underflow 58138
Overflow 1539
Integral 3.5733e+05
number of cosmics
20000
10000
0
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
cot θ

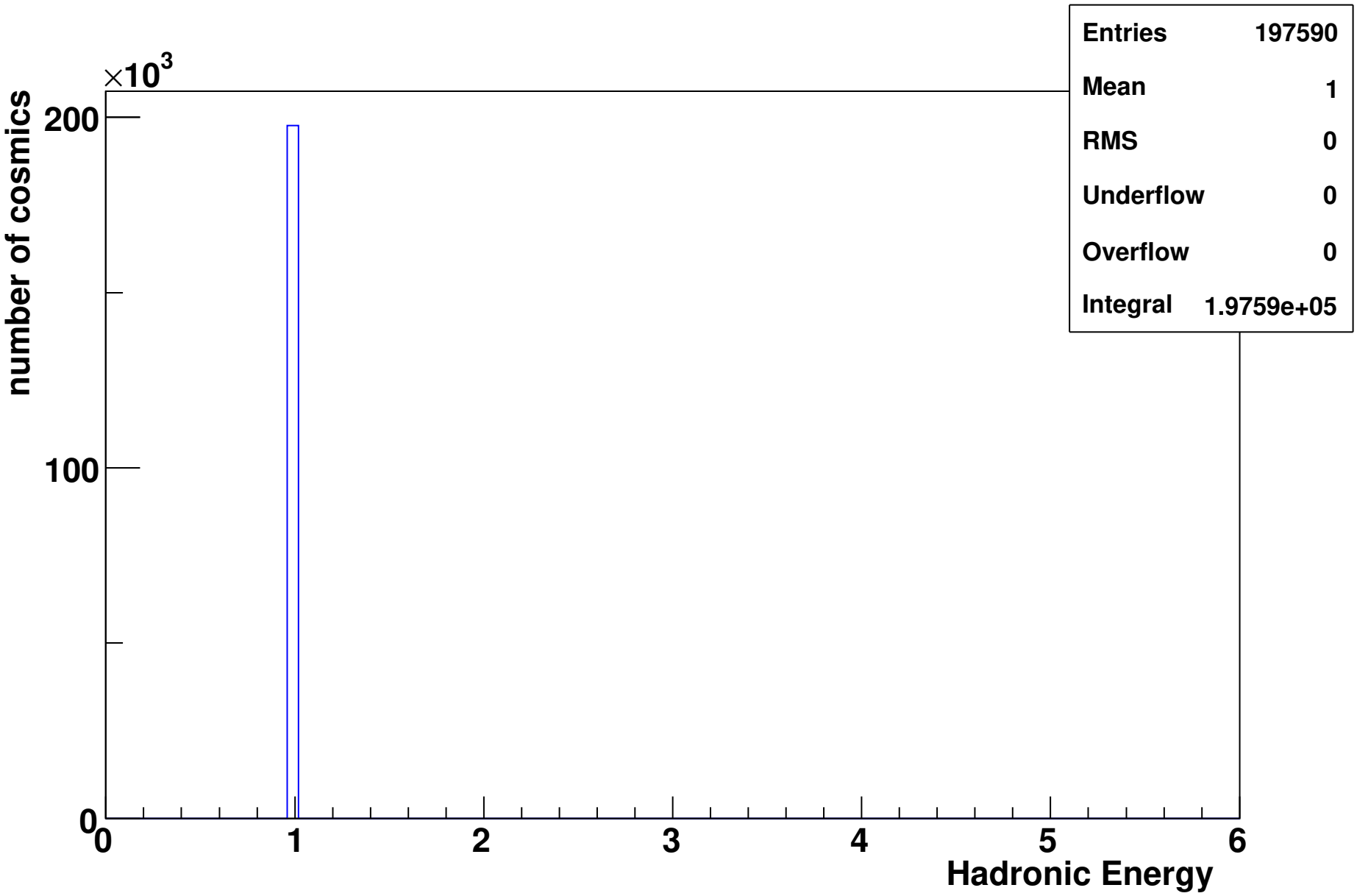

Entries 417005
Mean -1.0675
RMS 74.47
Underflow 56551
Overflow 0
Integral 3.6045e+05
number of cosmics
6000
4000
2000
0
-150
-100
-50
0
50
100
150
z_0 (cm)

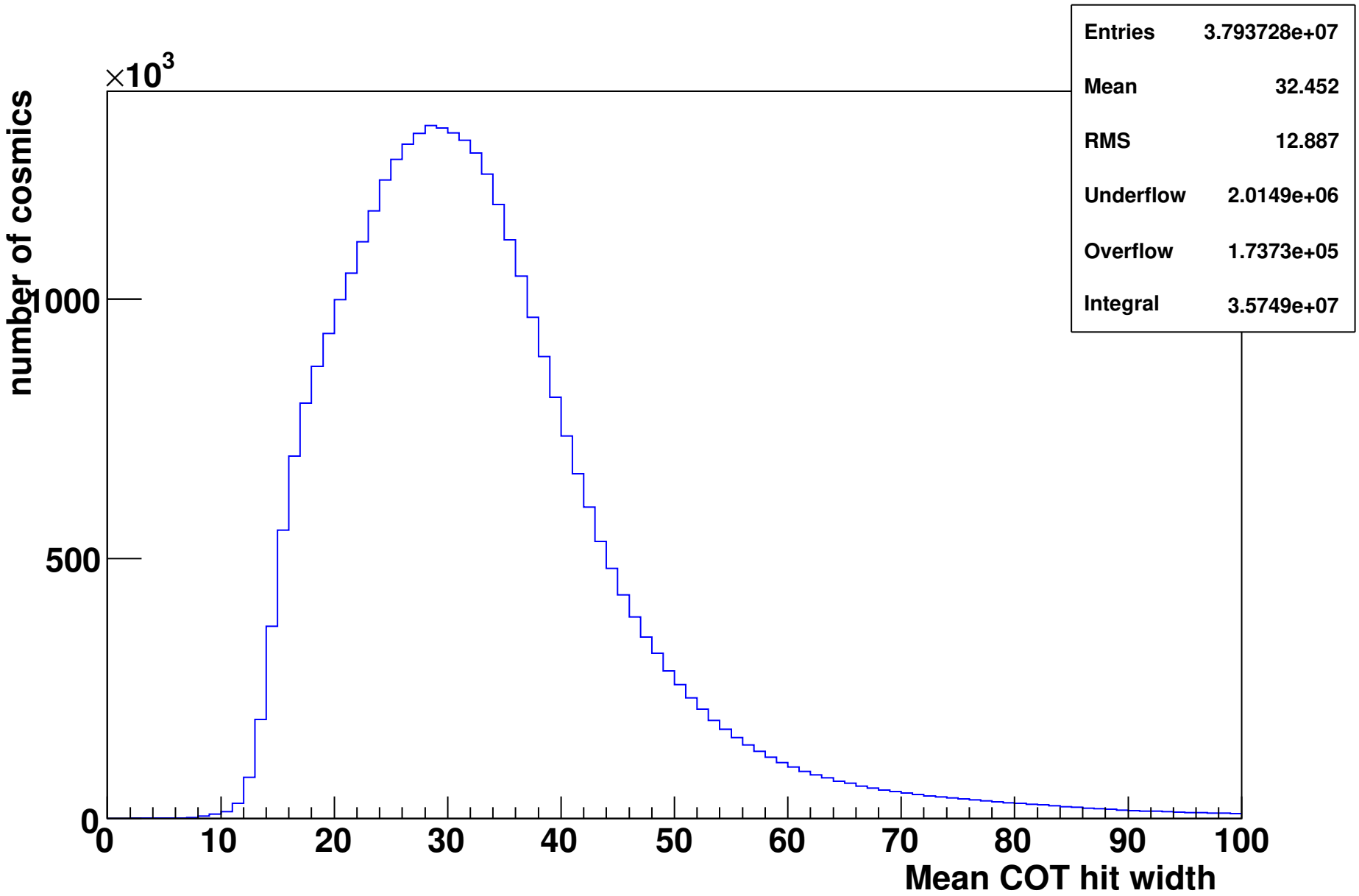

Entries 0
Mean 0
RMS 0
Underflow 0
Overflow 0
Integral 0
number of tracks
1
0.5
0
0
20
40
60
80
100
120
140
160
180
200
p (GeV)

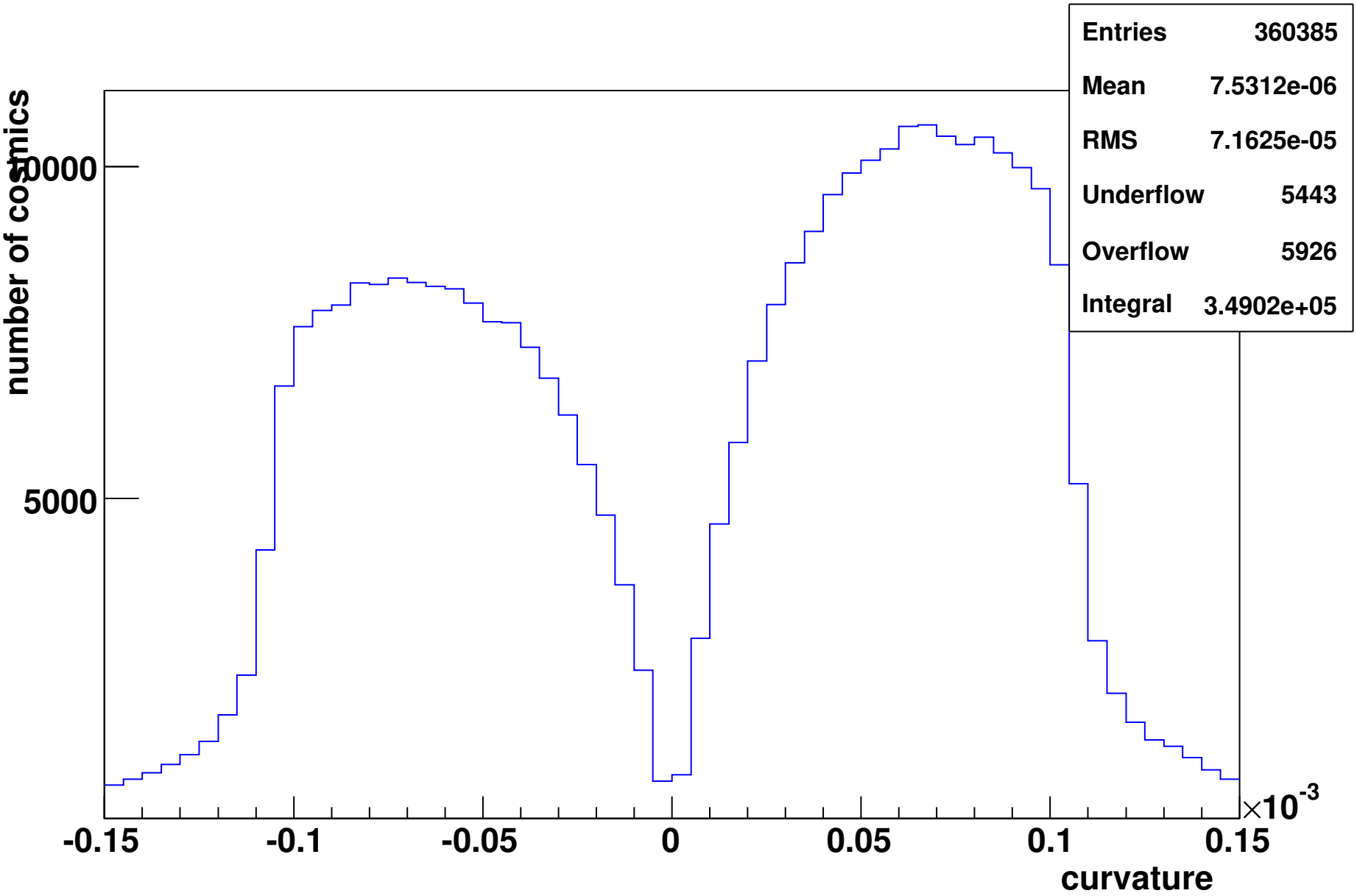

Entries 417005
Mean 36.077
RMS 31.5
Underflow 0
Overflow 7738
Integral 4.0927e+05
Ncosmics
40000
20000
0
0
20
40
60
80
100
120
140
160
180
200
p_T (GeV)

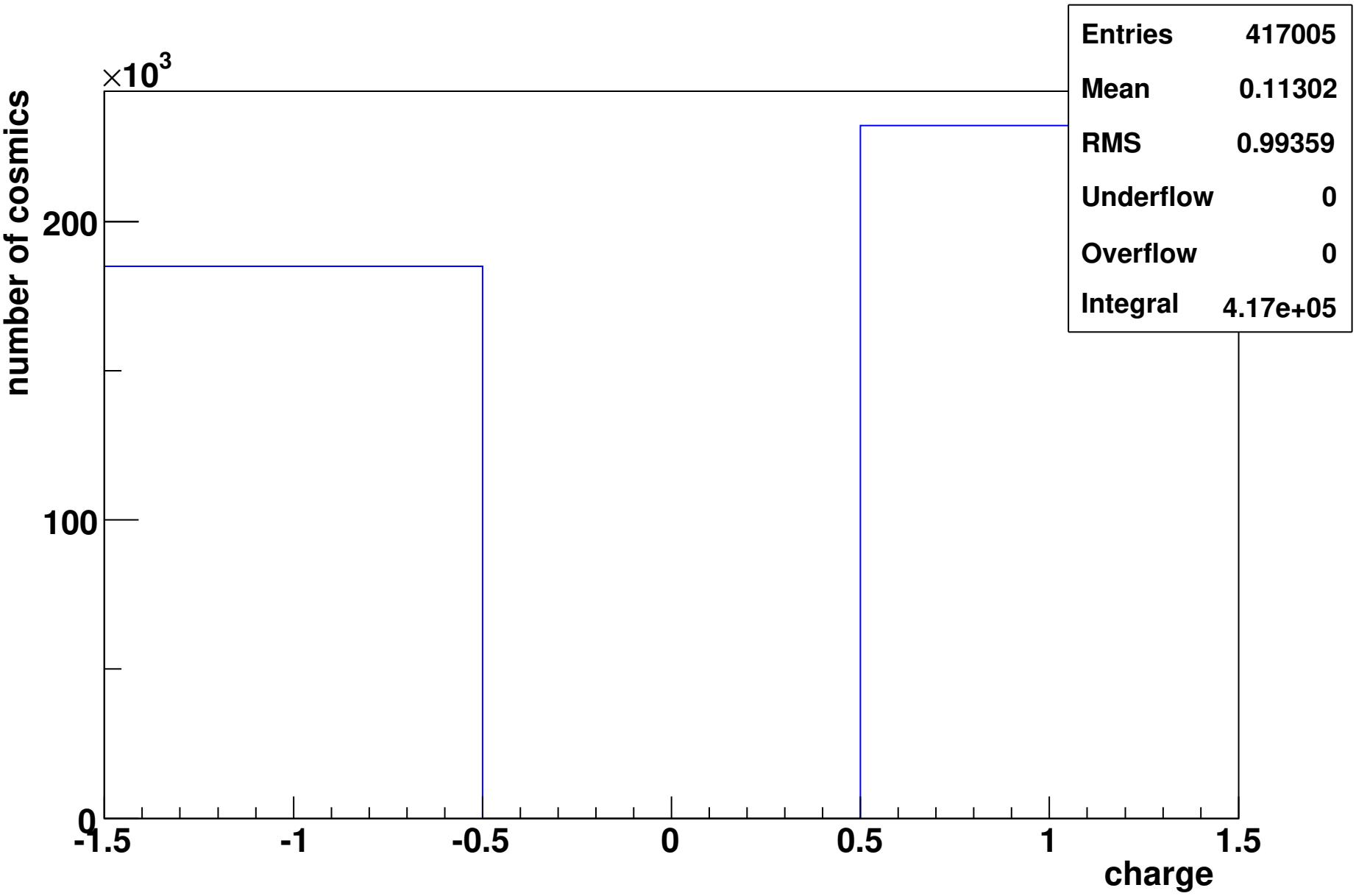

Entries 417005
Mean 37.59
RMS 32.383
Underflow 0
Overflow 8607
Integral 4.084e+05
Ncosmics
40000
20000
0
0
20
40
80
180
200
p(GeV)

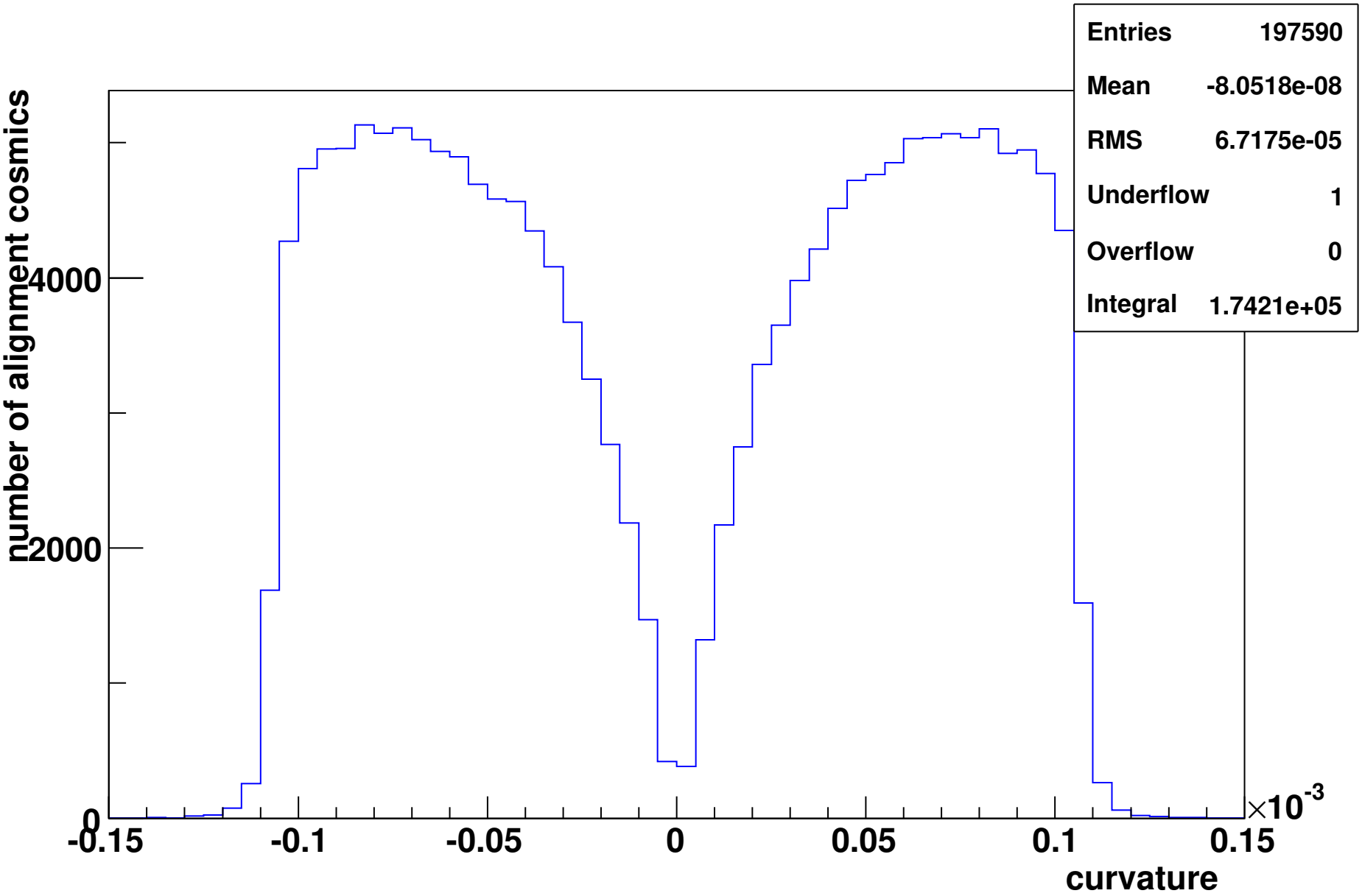

Entries 197590
Mean 1
RMS 0
Underflow 0
Overflow 0
Integral 1.9759e+05
×10^3
number of cosmics
200
100
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
EM Energy

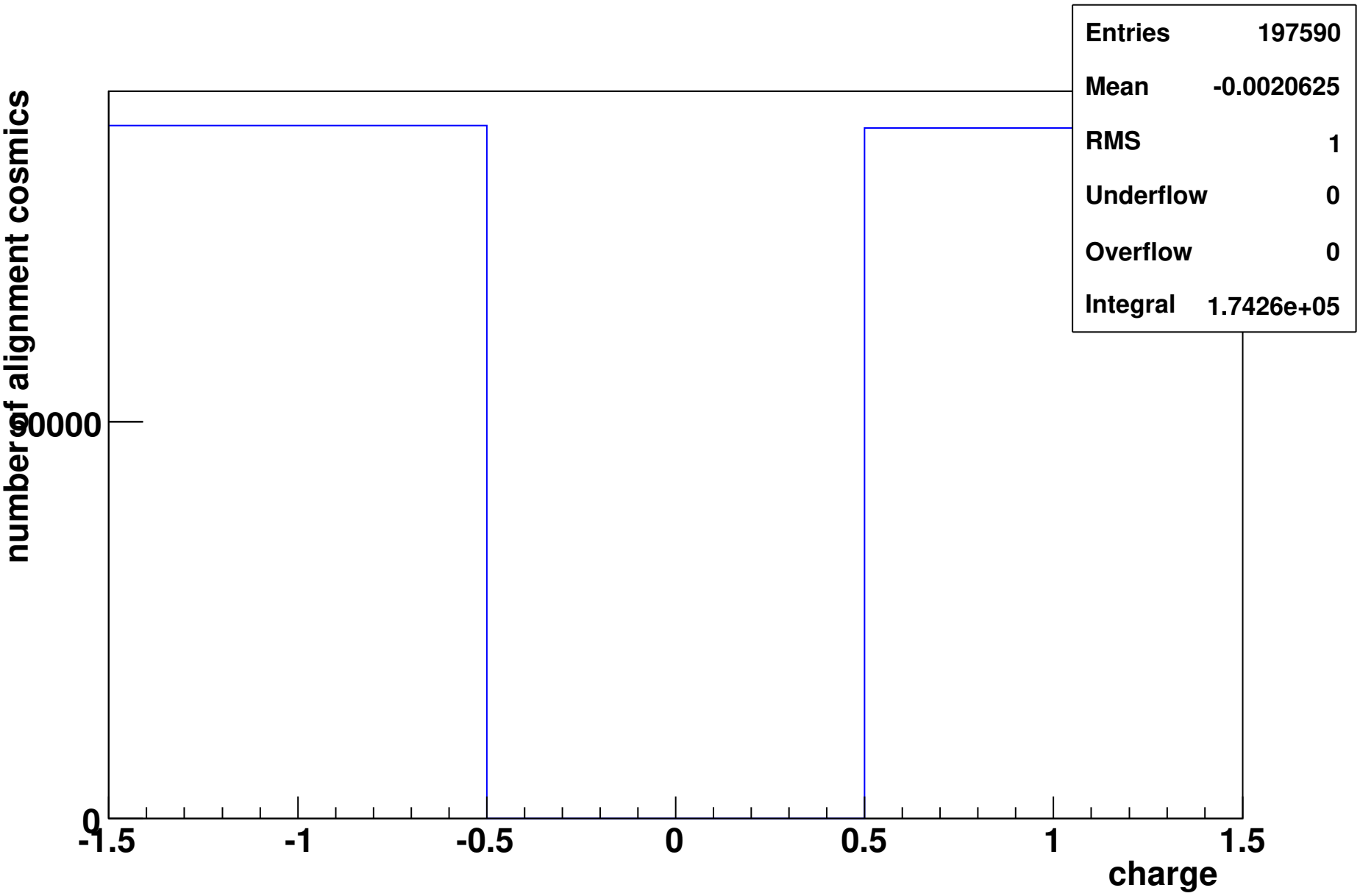

Entries 197590
Mean 1
RMS 0
Underflow 0
Overflow 0
Integral 1.9759e+05
×10^3
number of cosmics
200
100
0
0
1
2
3
4
5
6
Hadronic Energy

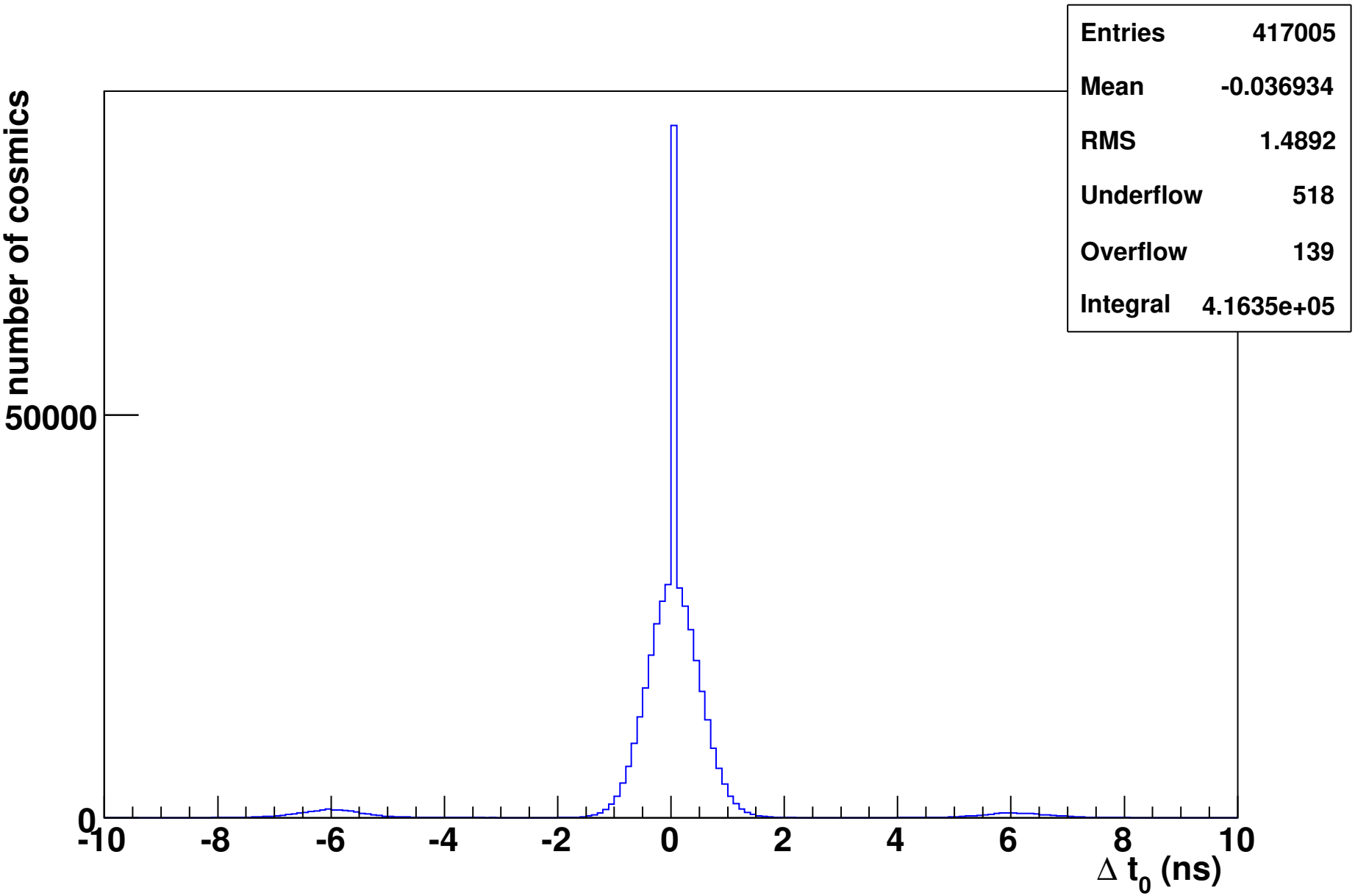

Entries 3.793728e+07
Mean 32.452
RMS 12.887
Underflow 2.0149e+06
Overflow 1.7373e+05
Integral 3.5749e+07
×10^3
number of cosmics
1000
500
0
0
10
20
30
40
50
60
70
80
90
100
Mean COT hit width

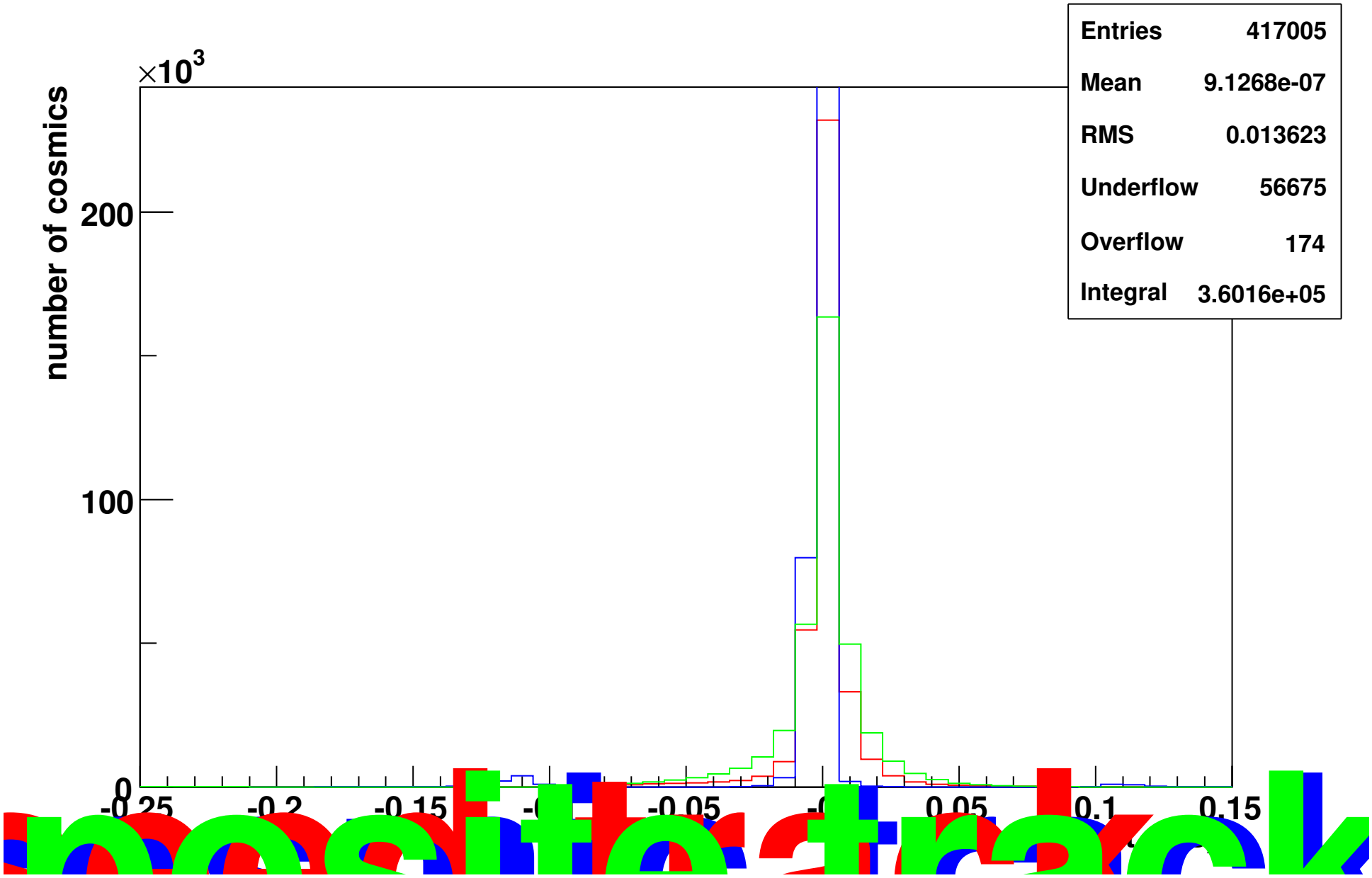

Entries 360385
Mean 7.5312e-06
RMS 7.1625e-05
Underflow 5443
Overflow 5926
Integral 3.4902e+05
number of cosmics
10000
5000
-0.15
-0.1
-0.05
0
0.05
0.1
0.15
×10^-3
curvature

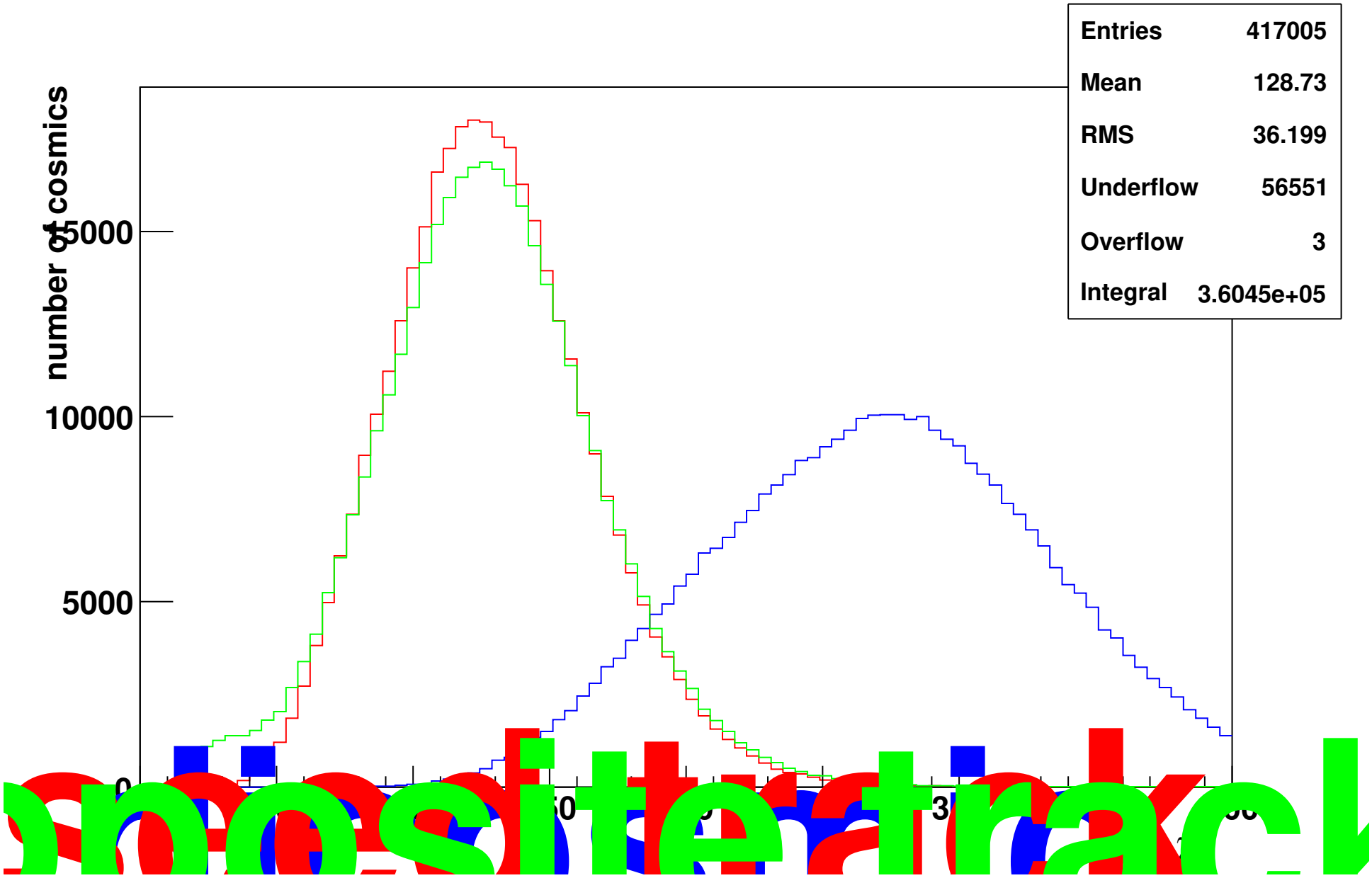

Entries 417005
Mean 0.11302
RMS 0.99359
Underflow 0
Overflow 0
Integral 4.17e+05
×10^3
number of cosmics
200
100
0
-1.5
-1
-0.5
0
0.5
1
1.5
charge

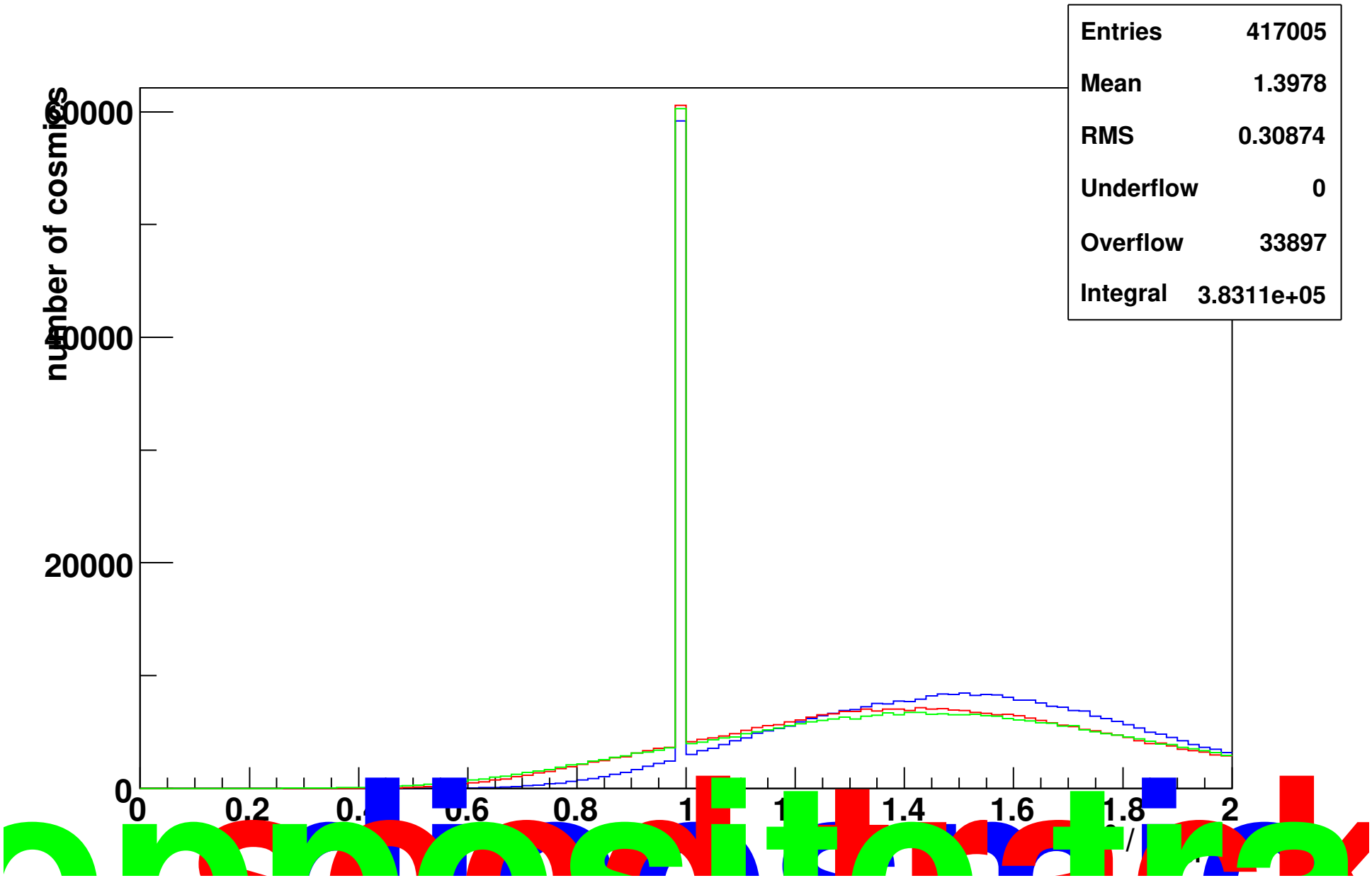

Entries 197590
Mean -8.0518e-08
RMS 6.7175e-05
Underflow 1
Overflow 0
Integral 1.7421e+05
number of alignment cosmics
4000
2000
0
-0.15
-0.1
-0.05
0
0.05
0.1
0.15
×10^-3
curvature

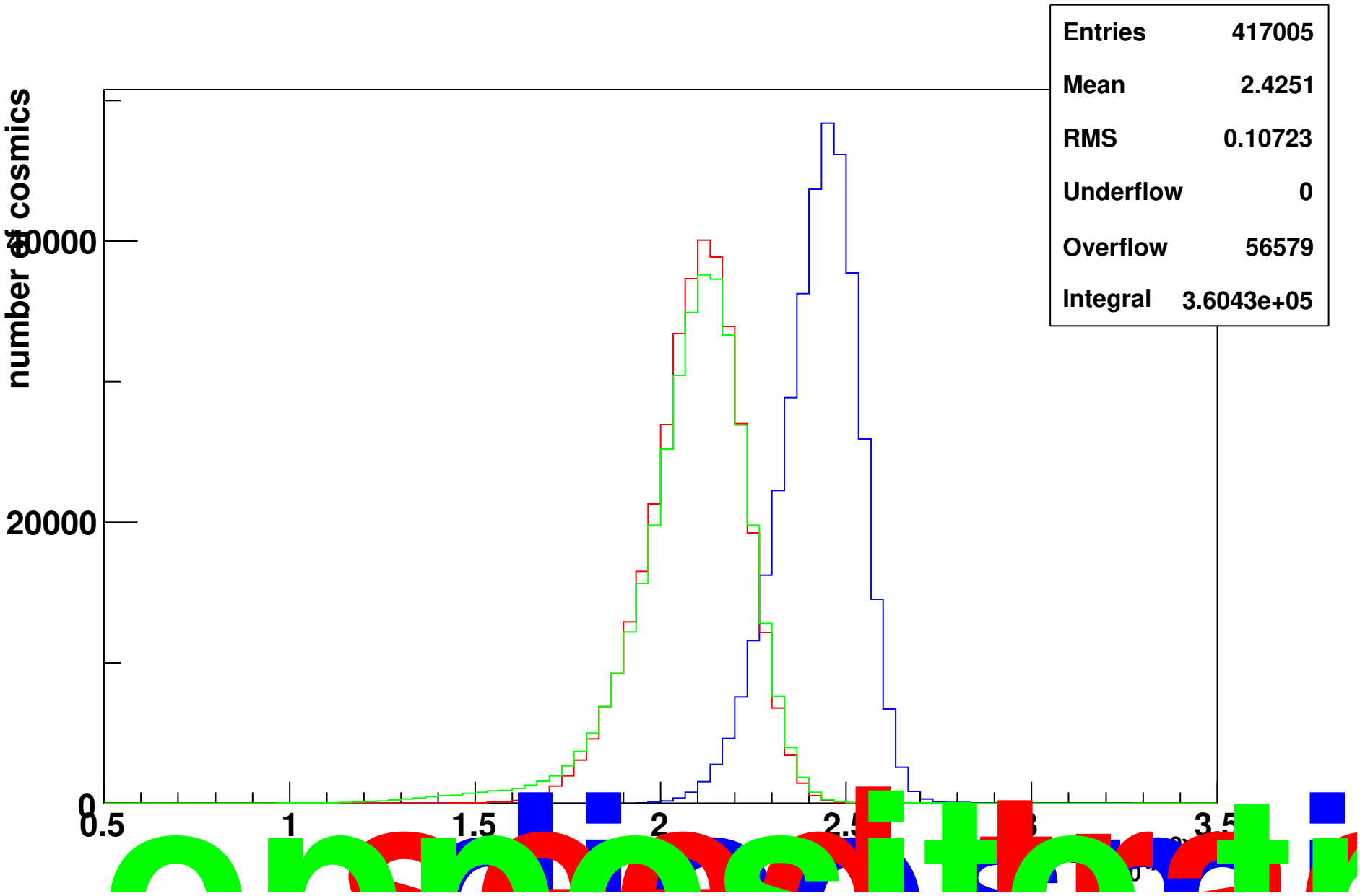

Entries 197590
Mean -0.0020625
RMS 1
Underflow 0
Overflow 0
Integral 1.7426e+05
number of alignment cosmics
90000
0
-1.5
-1
-0.5
0
0.5
1
1.5
charge


Entries 417005
Mean -0.036934
RMS 1.4892
Underflow 518
Overflow 139
Integral 4.1635e+05
number of cosmics
50000
0
-10
-8
-6
-4
-2
0
2
4
6
8
10
Δ t0 (ns)


Entries 417005
Mean 9.1268e-07
RMS 0.013623
Underflow 56675
Overflow 174
Integral 3.6016e+05
number of cosmics
×10^3
200
100
0
-0.25
-0.2
-0.15
-0.05
0.05
0.1
0.15


Entries 417005
Mean 128.73
RMS 36.199
Underflow 56551
Overflow 3
Integral 3.6045e+05
number of cosmics
15000
10000
5000
0


Entries 417005
Mean 1.3978
RMS 0.30874
Underflow 0
Overflow 33897
Integral 3.8311e+05
number of cosmics
60000
40000
20000
0
0
0.2
0.6
0.8
1.4
1.6
1.8
2


Entries 417005
Mean 2.4251
RMS 0.10723
Underflow 0
Overflow 56579
Integral 3.6043e+05
number of cosmics
40000
20000
0
0.5
1
1.5
2
2.5
3.5

cosmic

cosmic

ng pair

ng pair

Entries 417005

number of ditracks

10^5

10^4

10^3

10^2

10

-0.5

0

0.5

1

1.5

2

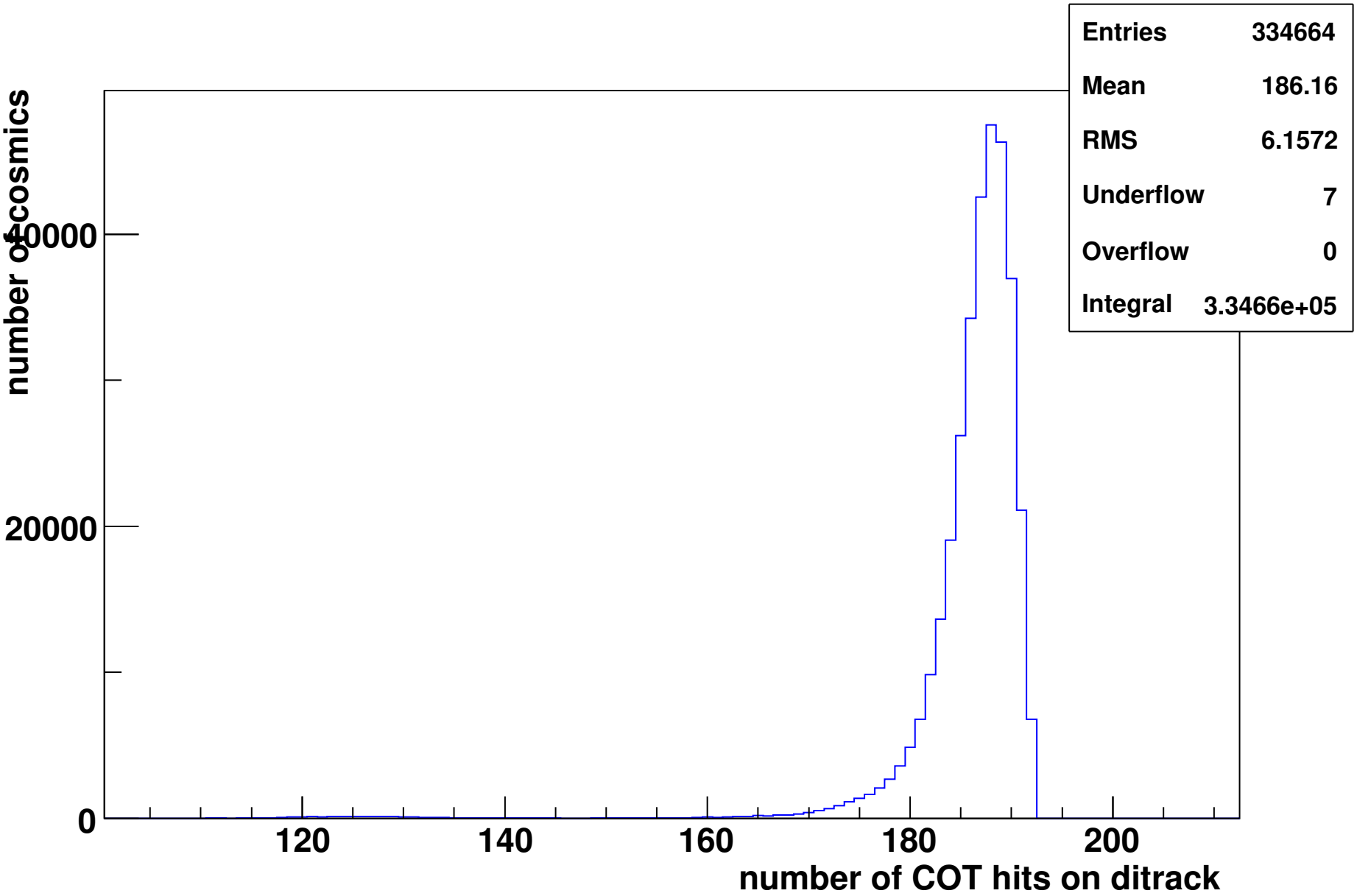
3

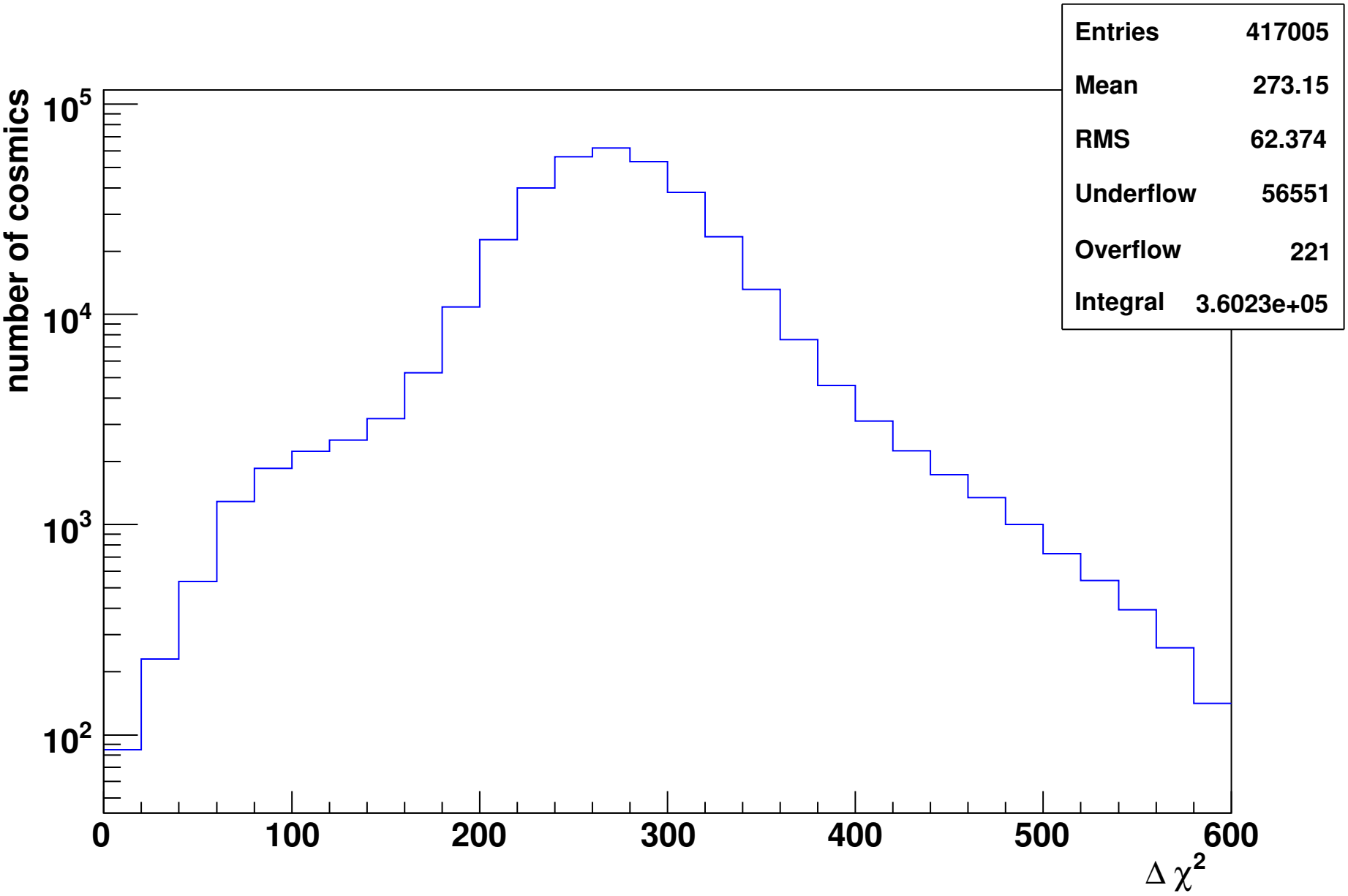
3.5

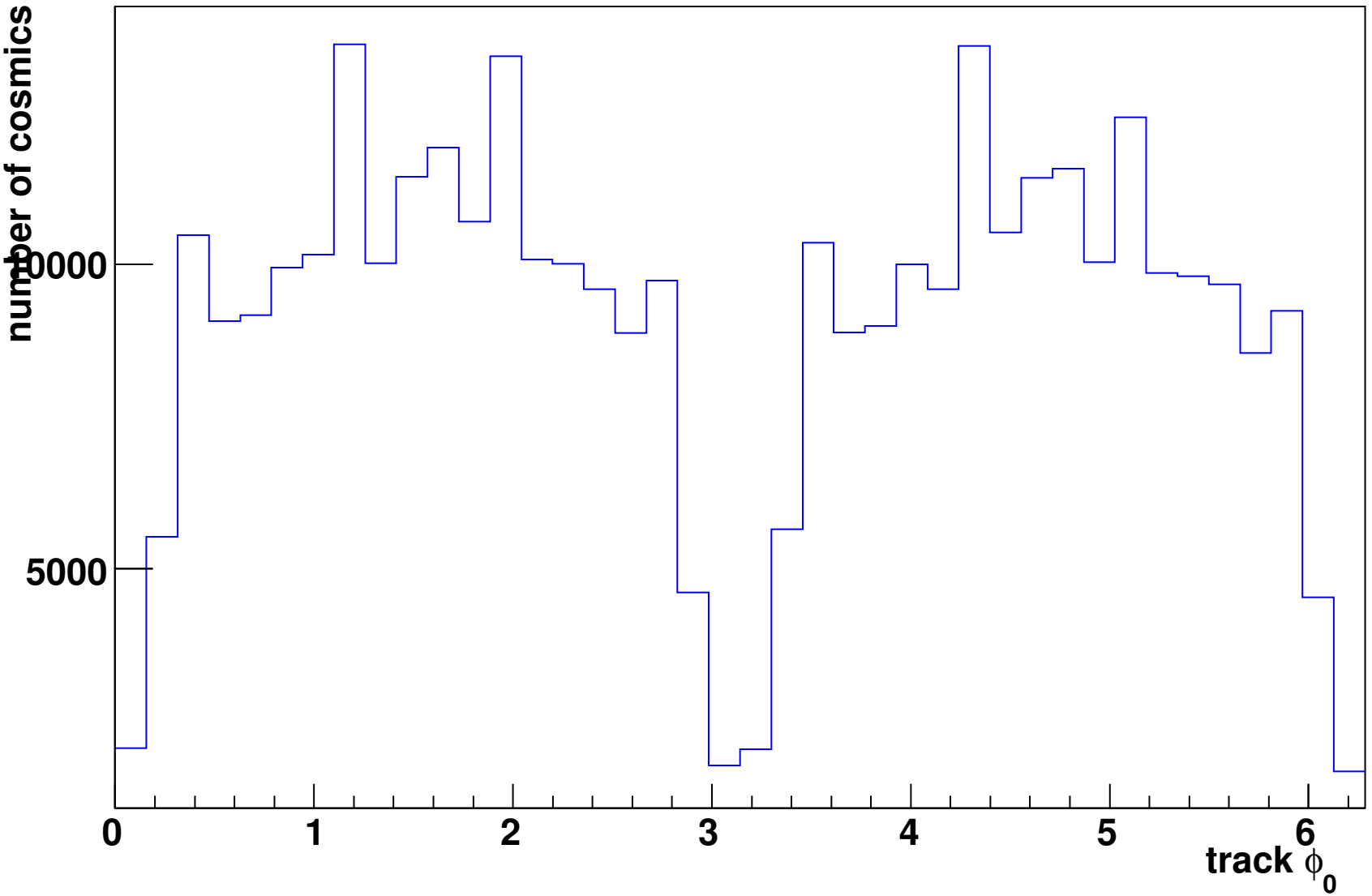
4

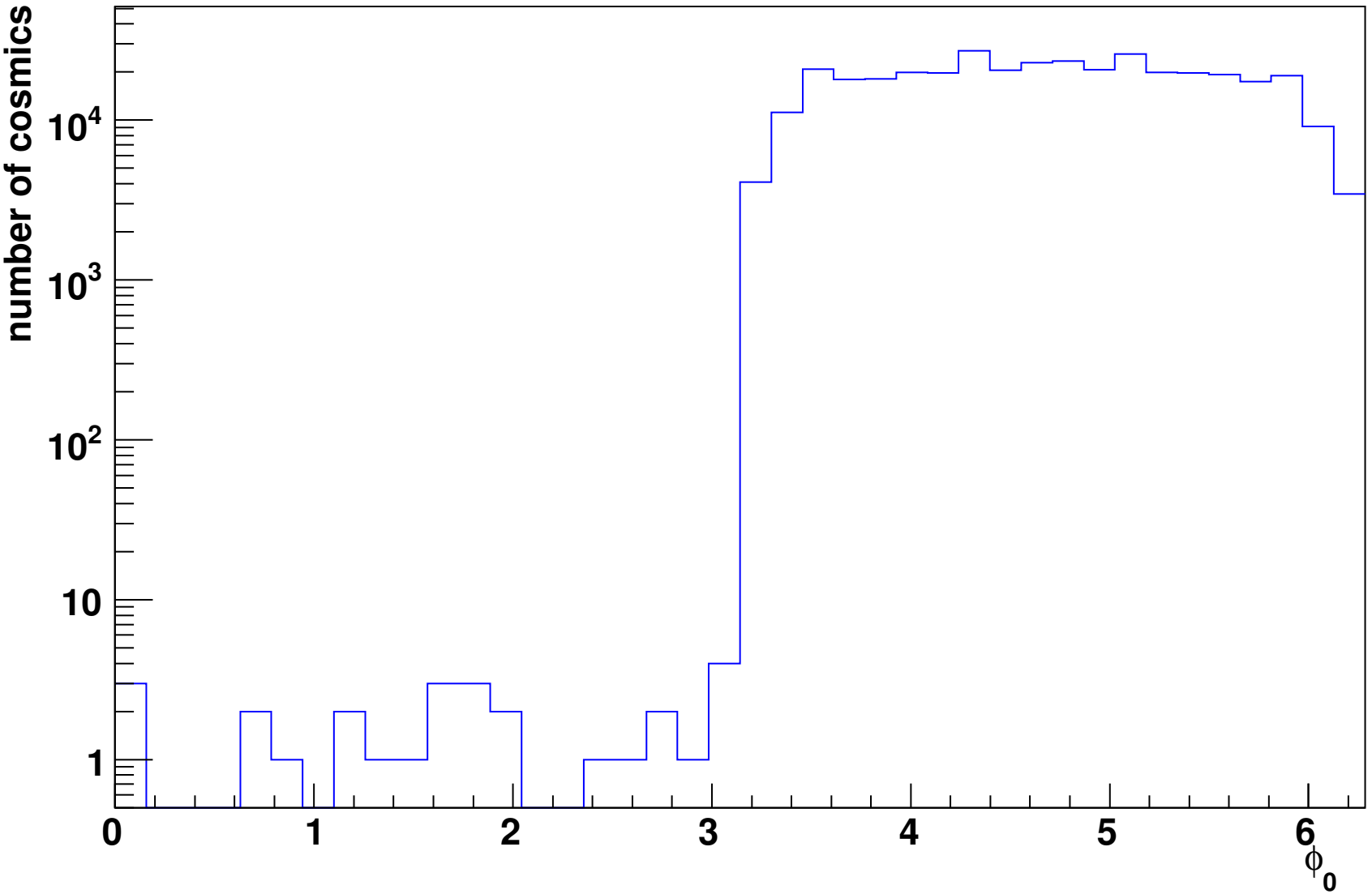
4.5

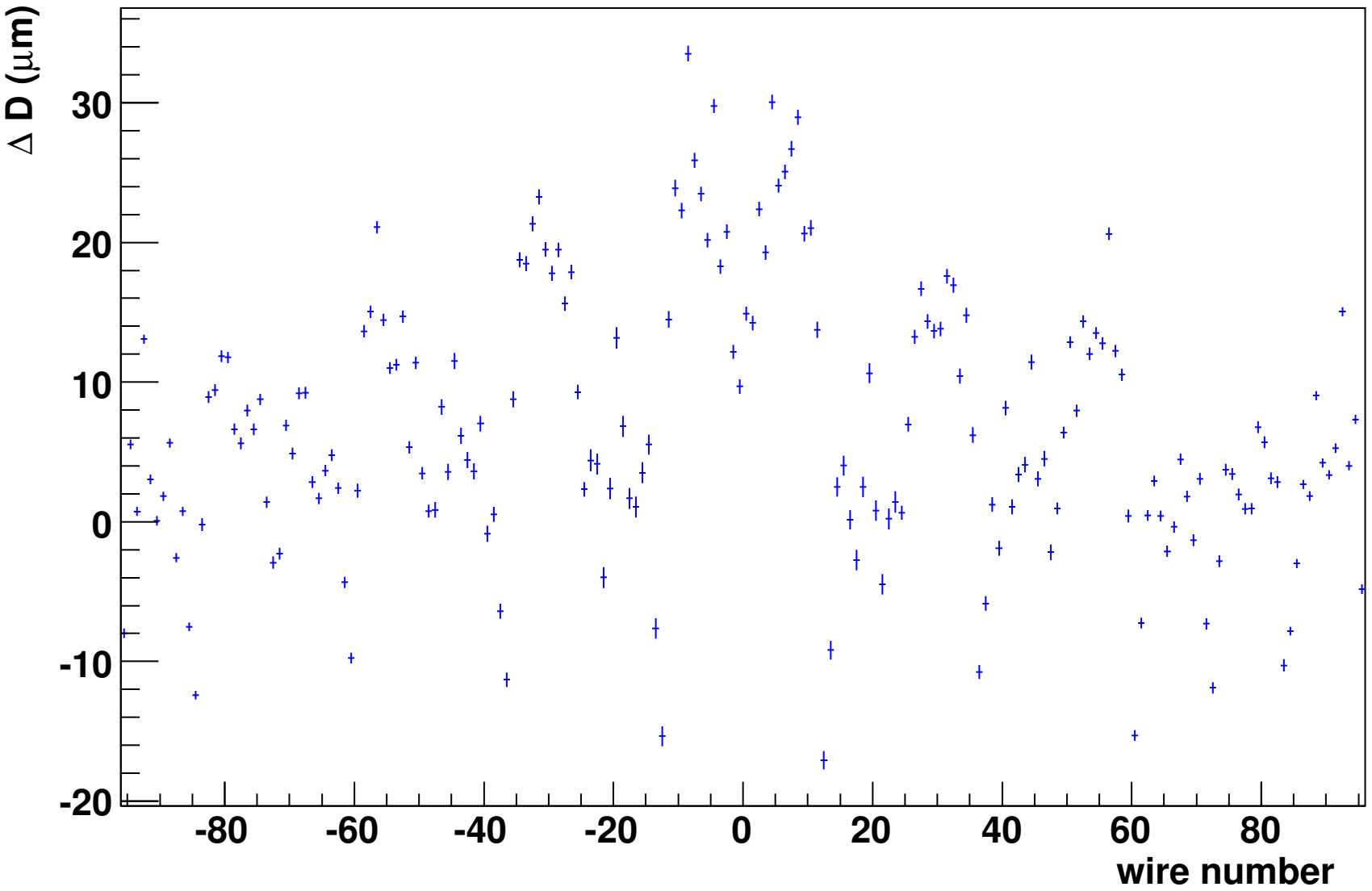
ditrack type

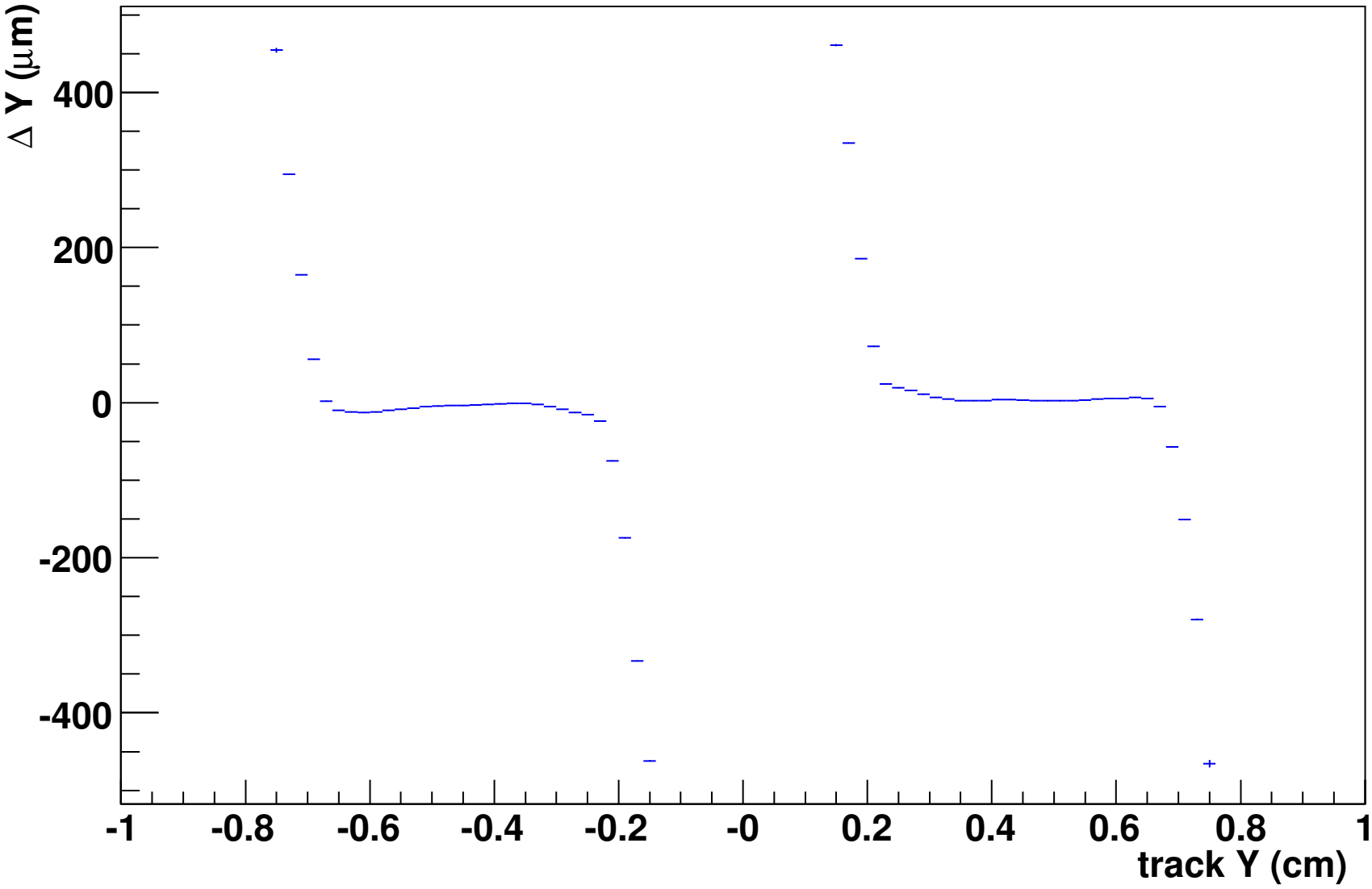

Entries 334664
Mean 186.16
RMS 6.1572
Underflow 7
Overflow 0
Integral 3.3466e+05
number of cosmics
40000
20000
0
120
140
160
180
200
number of COT hits on ditrack

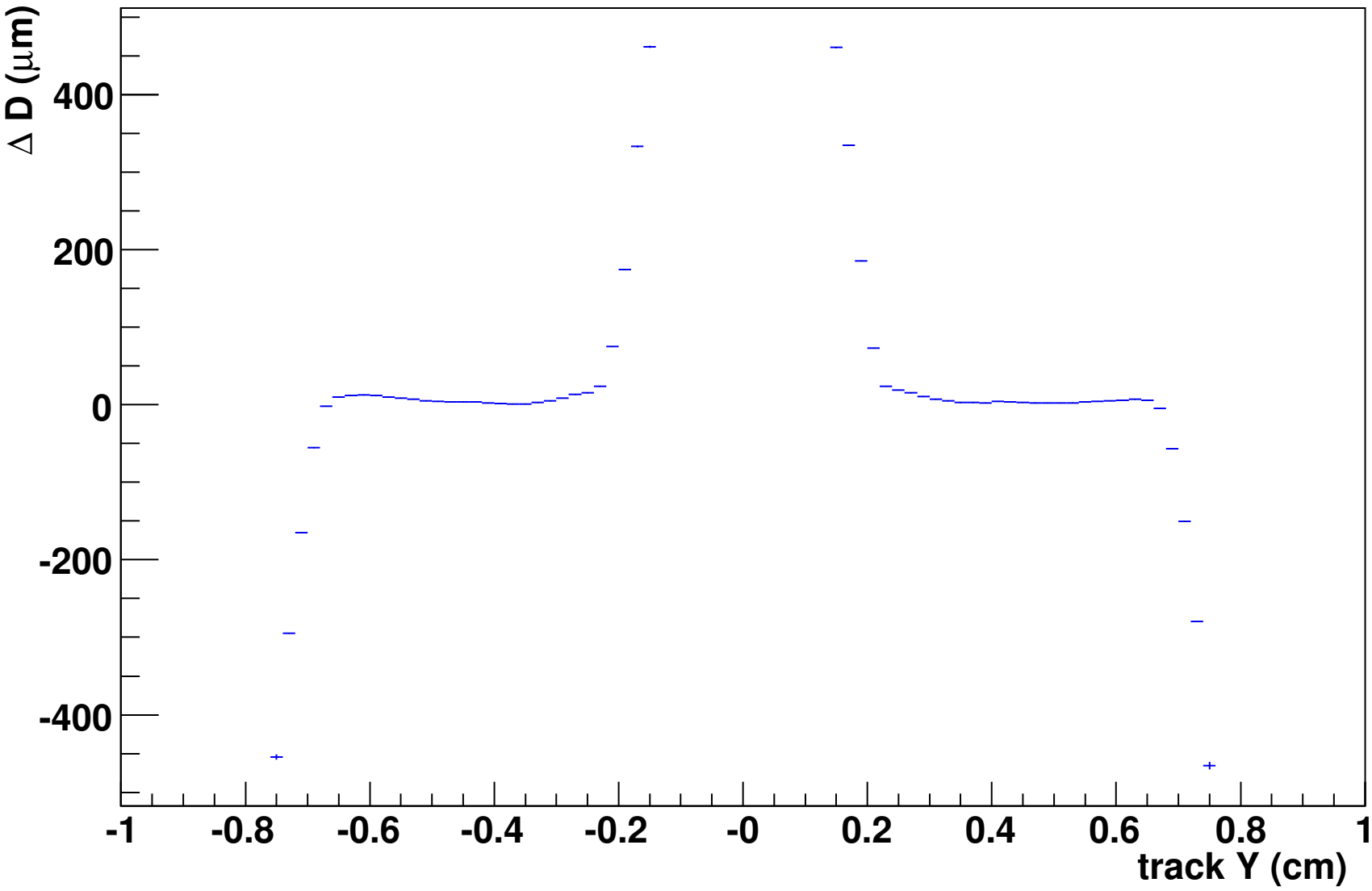

Entries 417005
Mean 273.15
RMS 62.374
Underflow 56551
Overflow 221
Integral 3.6023e+05
number of cosmics
10^5
10^4
10^3
10^2
0
100
200
300
400
500
600
$\Delta\,\chi^2$

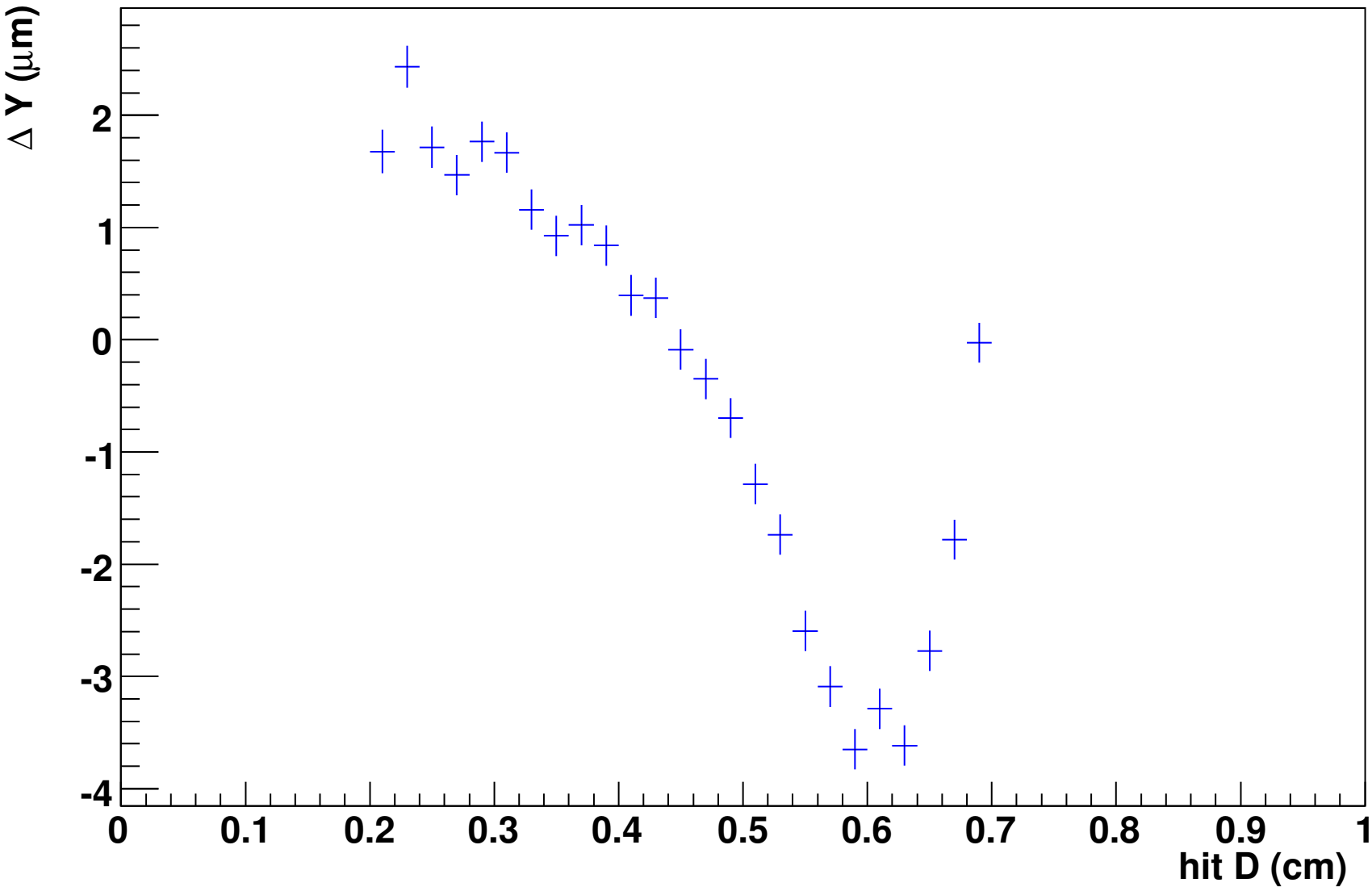

number of cosmics
10000
5000
0
1
2
3
4
5
6
track ϕ_0

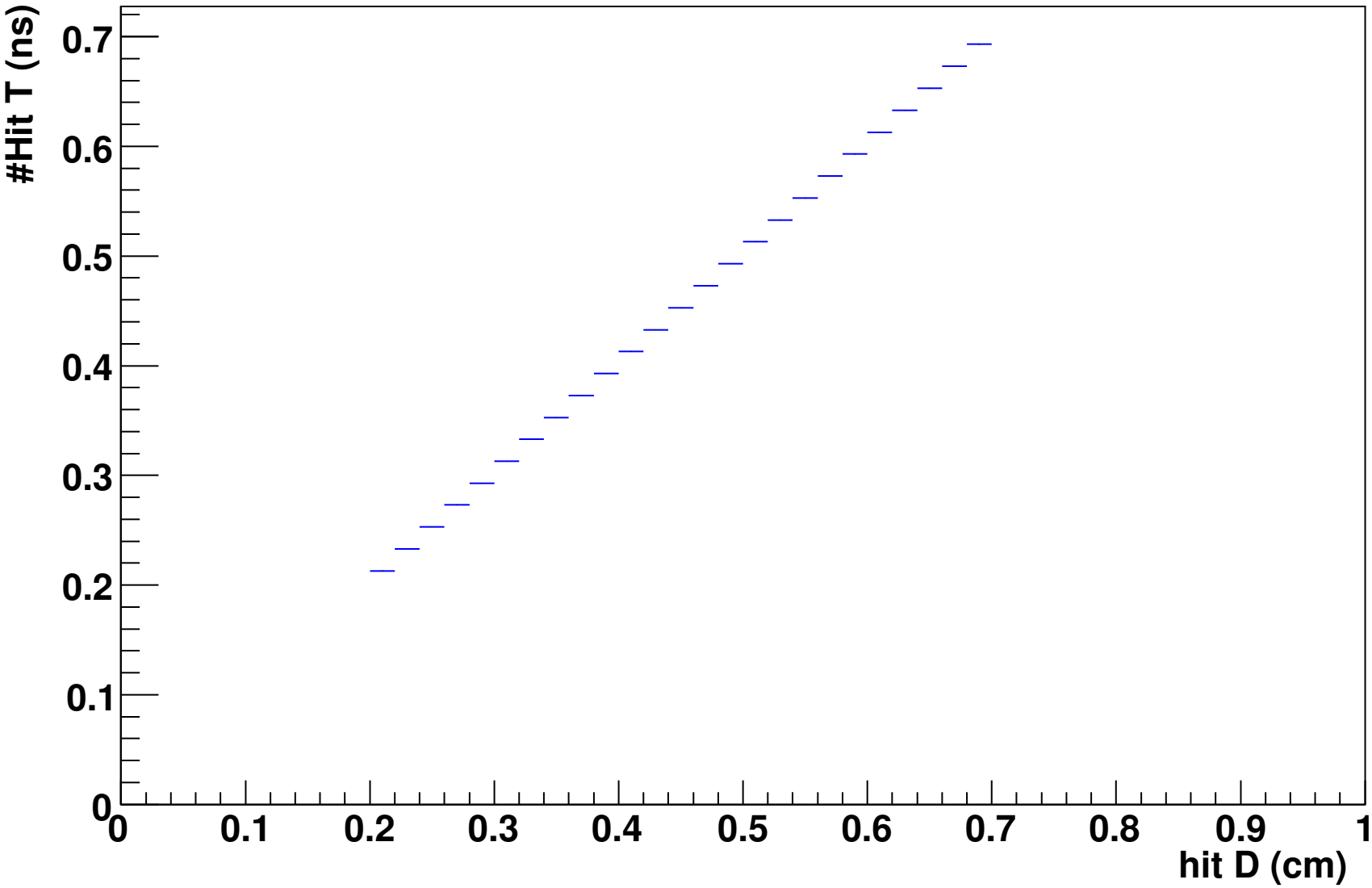

number of cosmics
10^4
10^3
10^2
10
1
0
1
2
3
4
5
6
ϕ_0

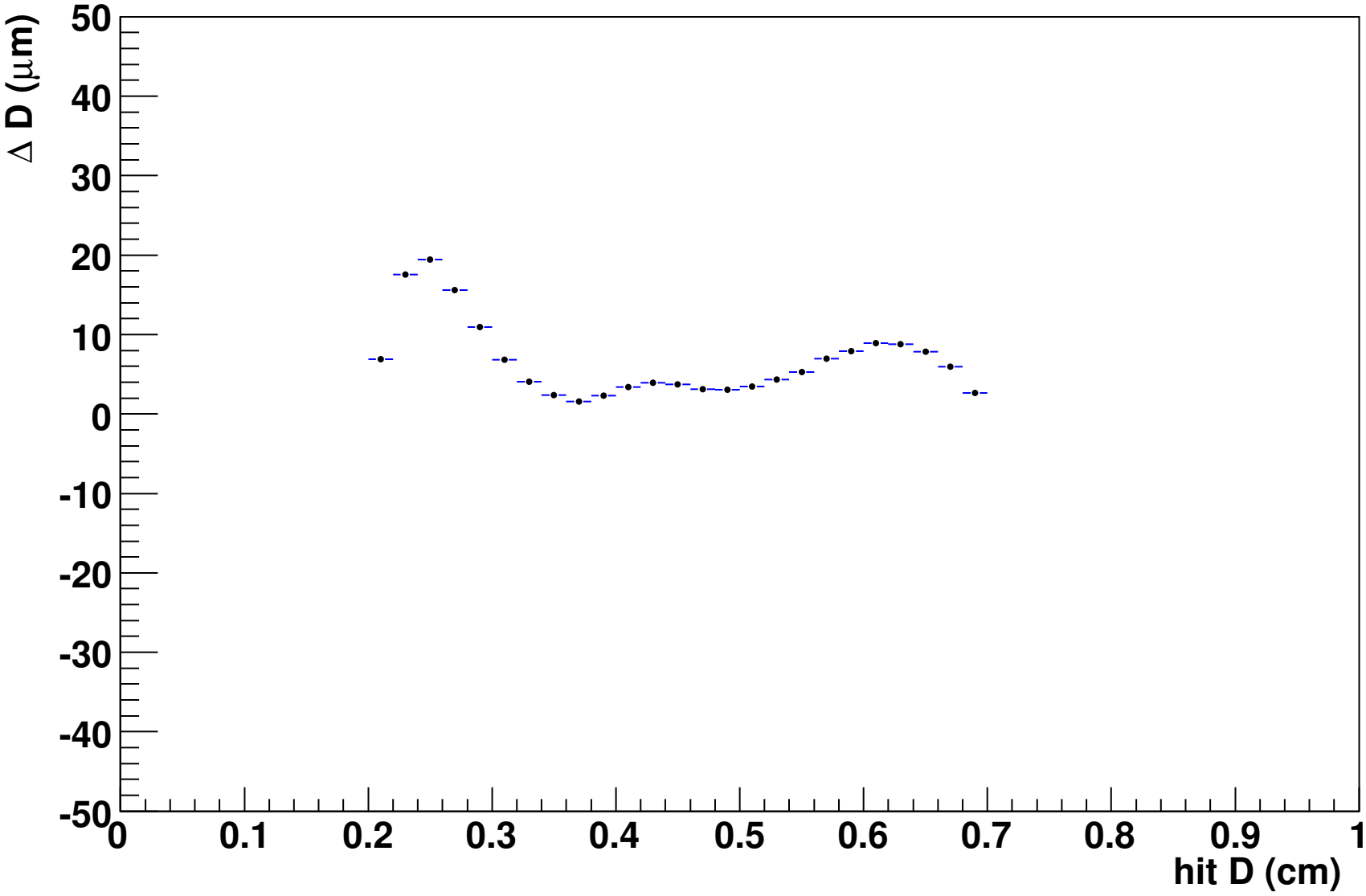

Δ D (μm)
30
20
10
0
-10
-20
-80
-60
-40
-20
0
20
40
60
80
wire number

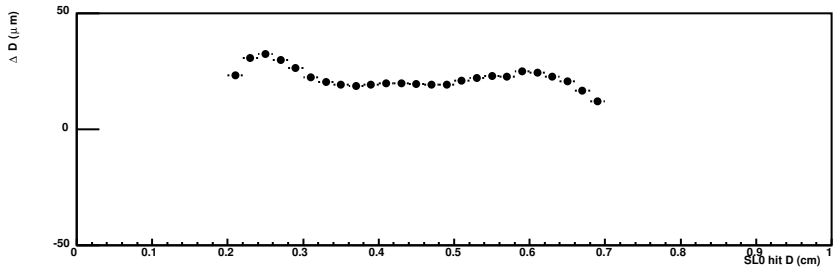

Δ Y (μm)
400
200
0
-200
-400
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
track Y (cm)

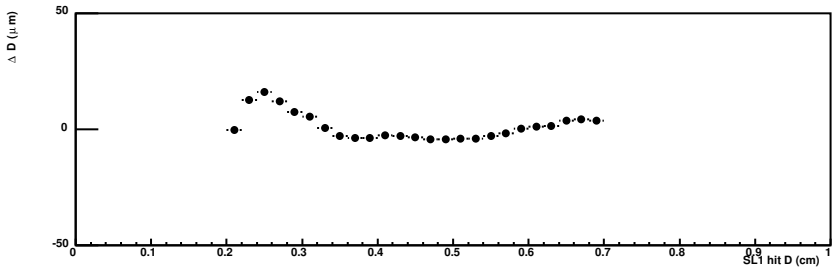

Δ D (μm)
400
200
0
-200
-400
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
track Y (cm)

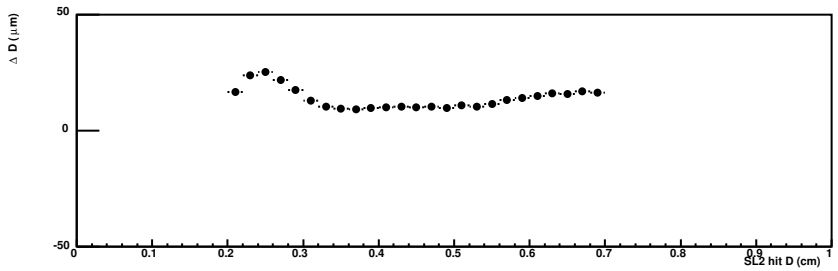

Δ Y (μm)
2
1
0
-1
-2
-3
-4
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

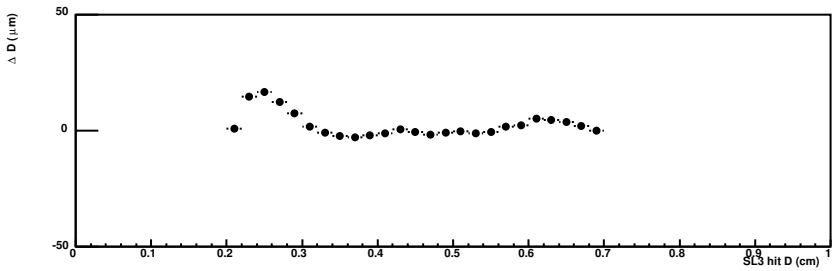

#Hit T (ns)
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

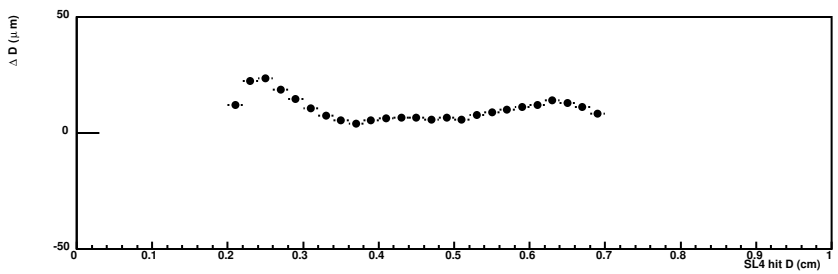

Δ D (μm)
50
40
30
20
10
0
-10
-20
-30
-40
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

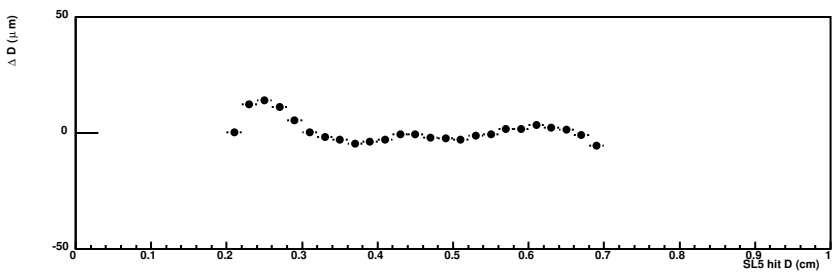

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL0 hit D (cm)

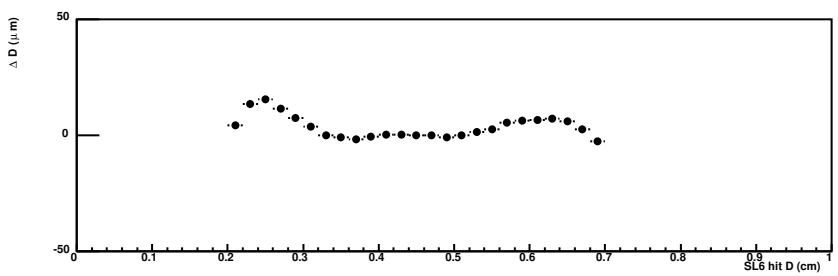

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL1 hit D (cm)

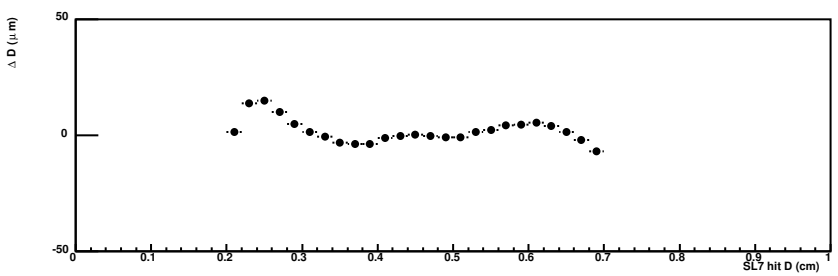

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL2 hit D (cm)

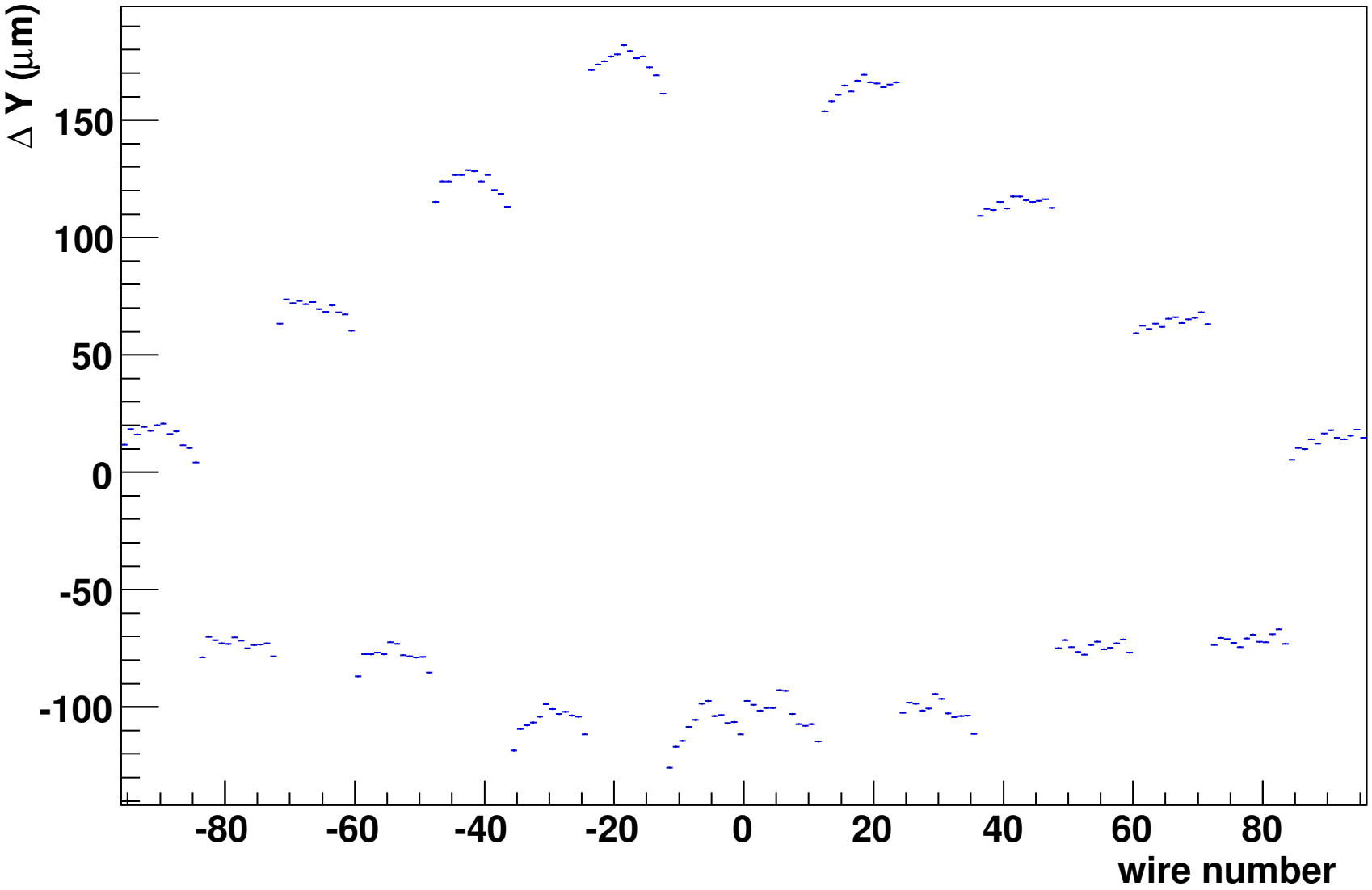

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL3 hit D (cm)

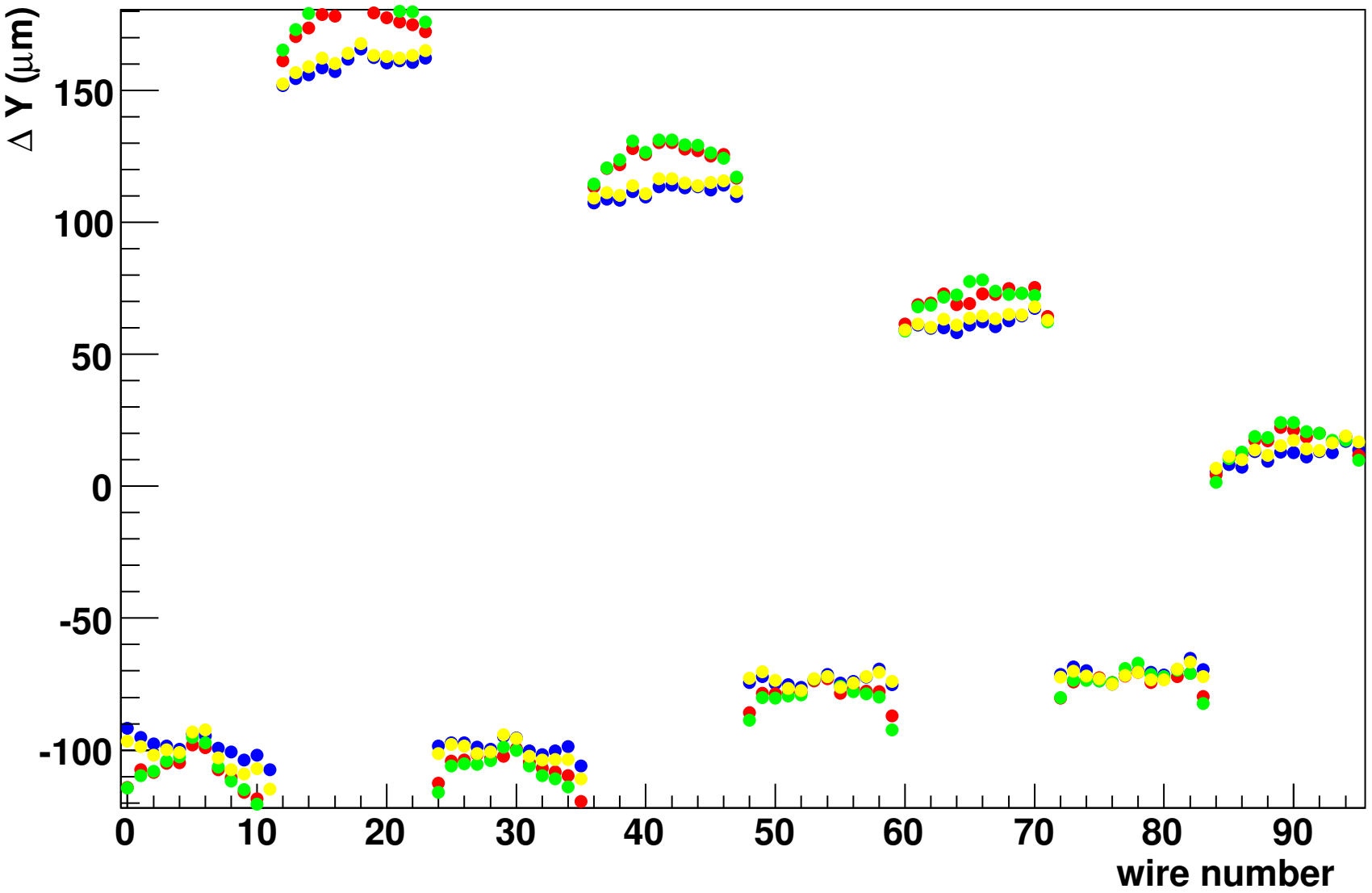

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL4 hit D (cm)

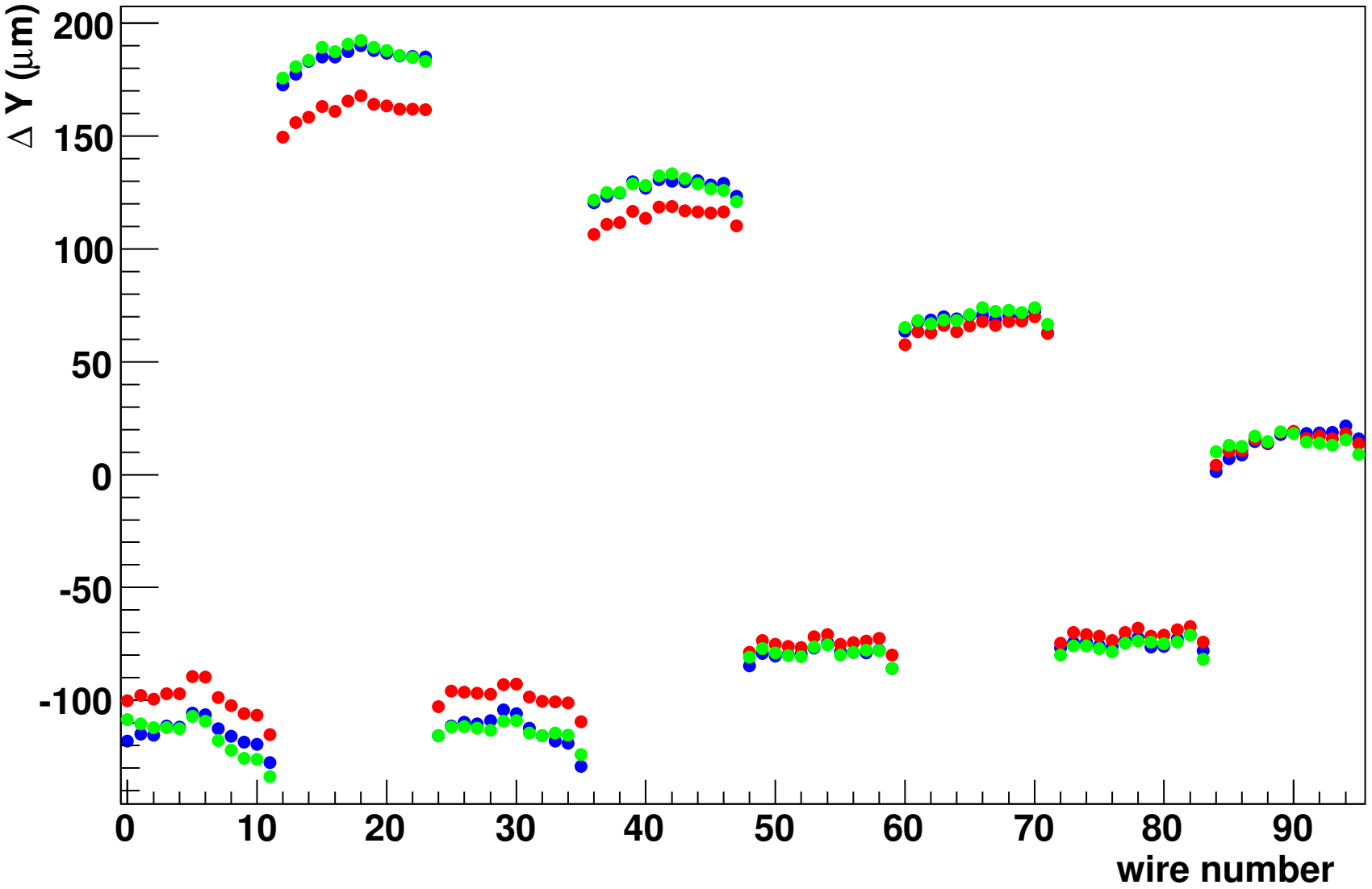

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL5 hit D (cm)

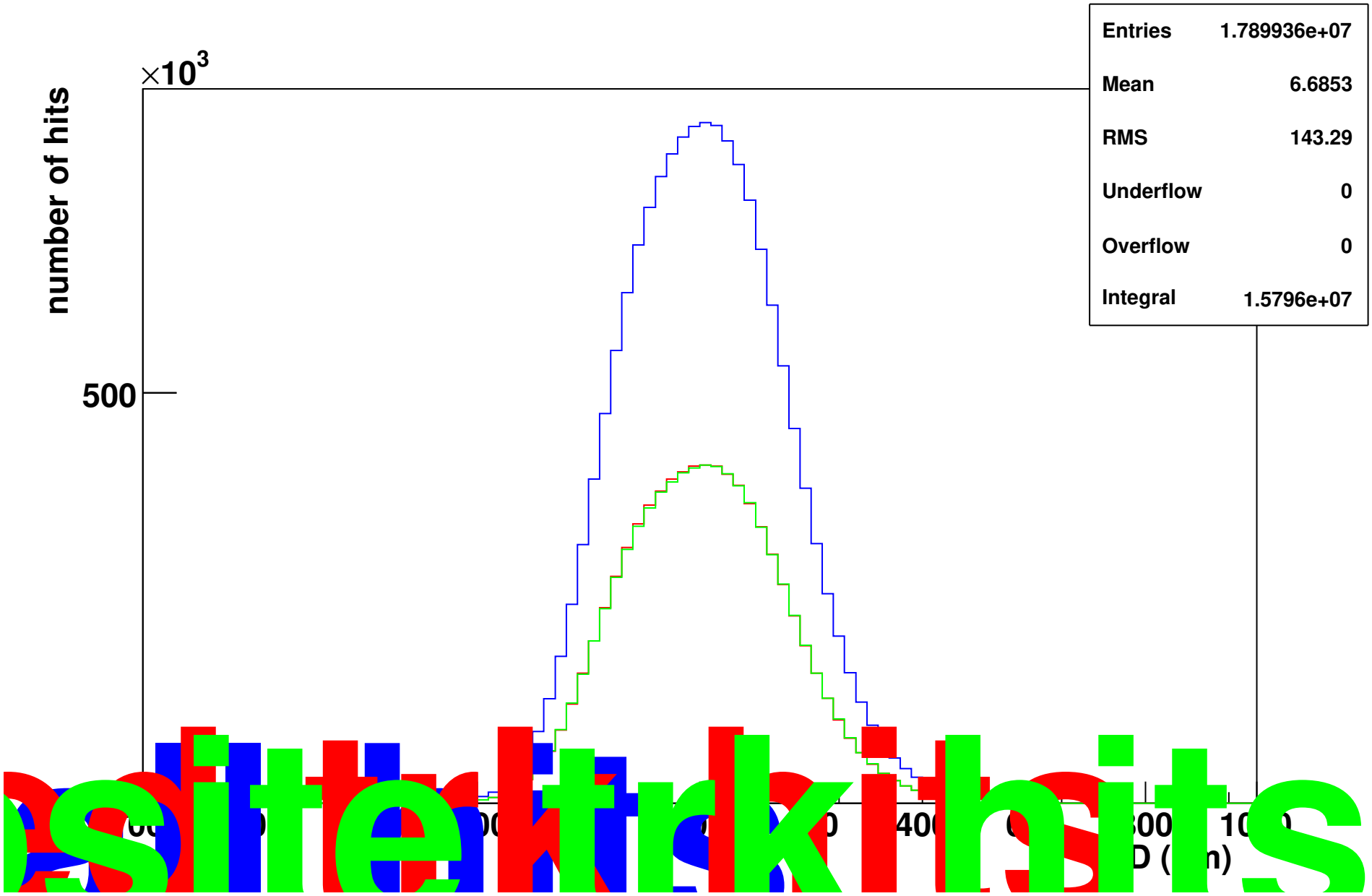

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL6 hit D (cm)

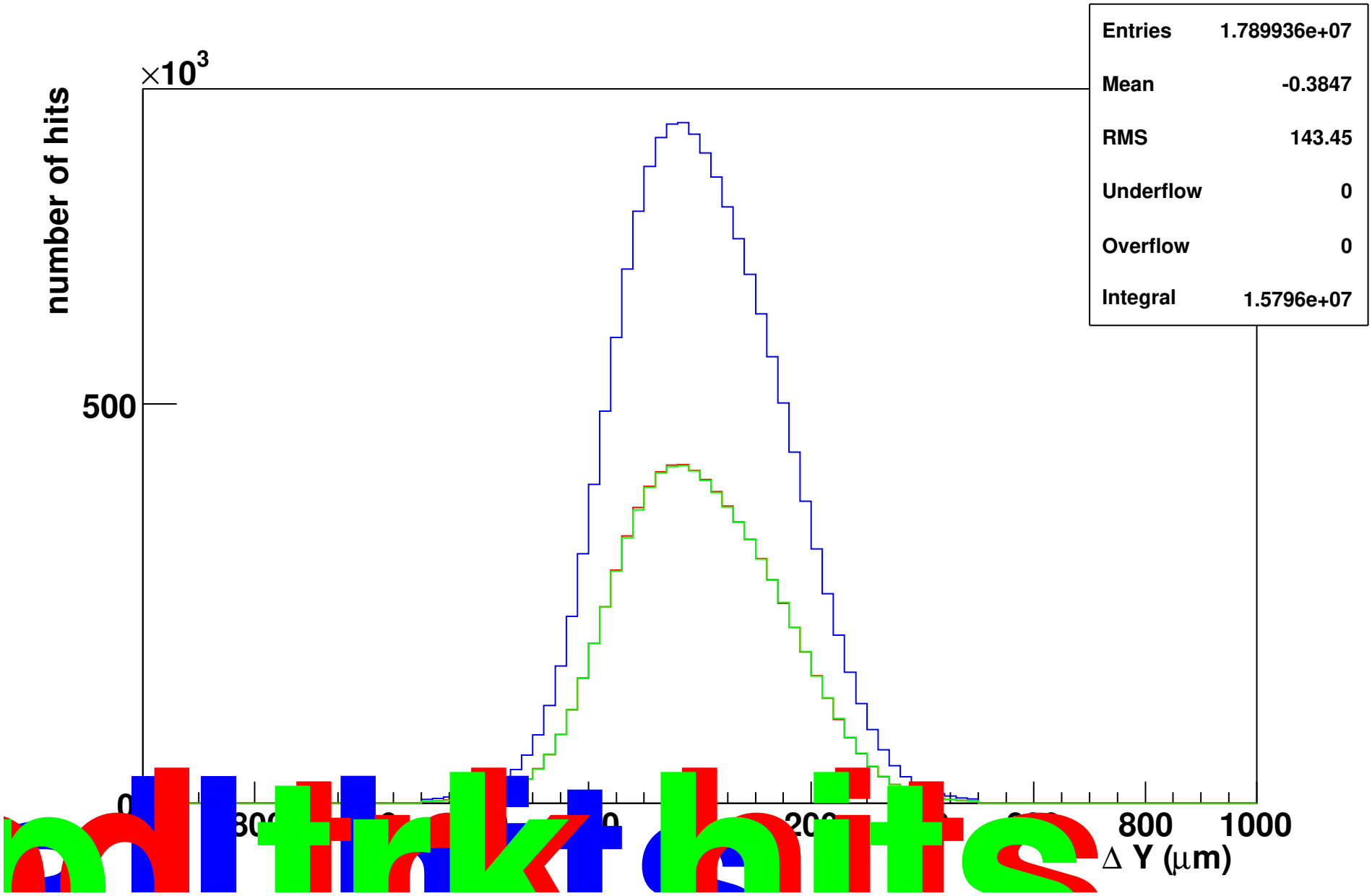

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL7 hit D (cm)

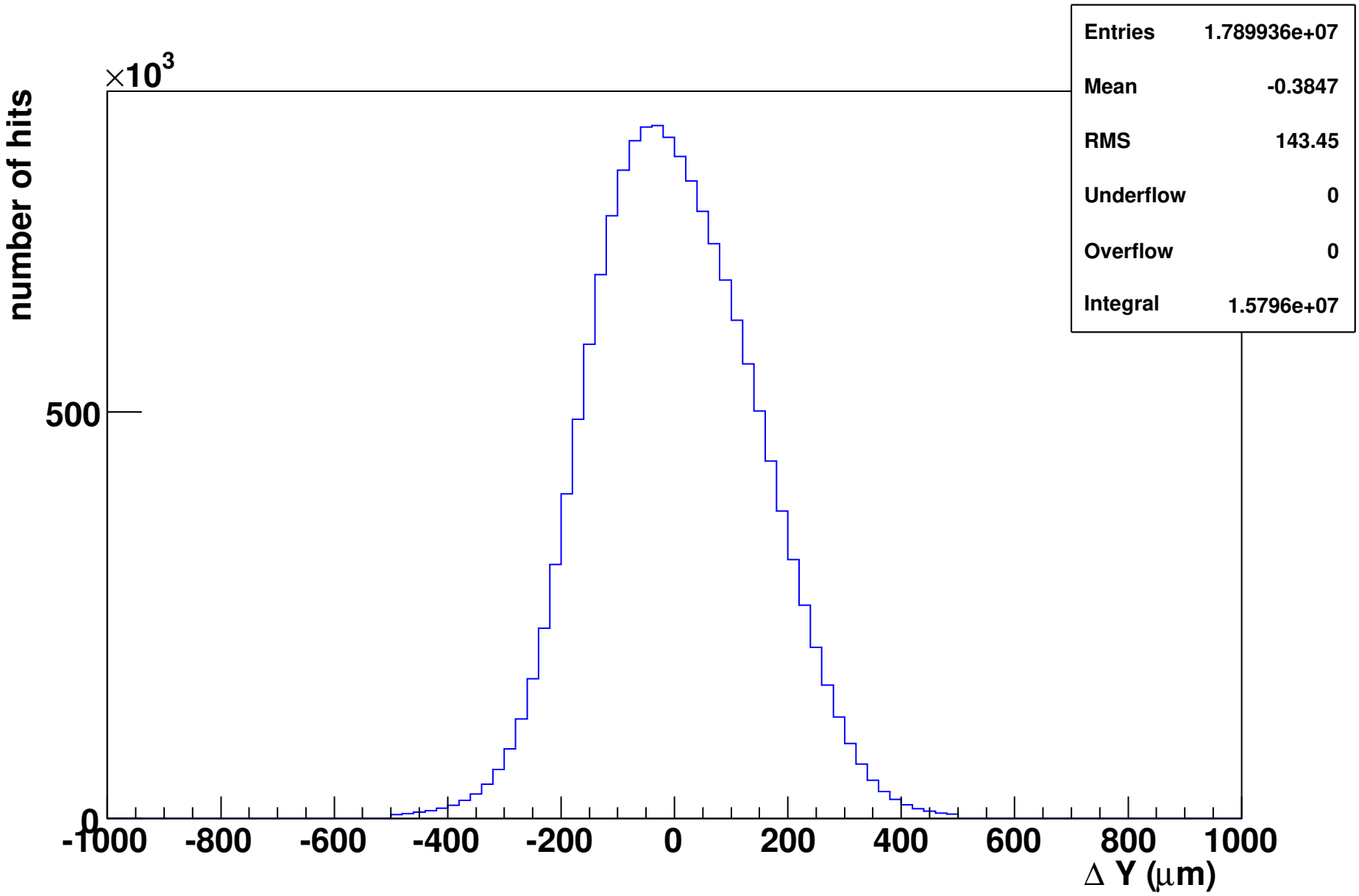

Δ Y (μm)
150
100
50
0
-50
-100
-80
-60
-40
-20
0
20
40
60
80
wire number


Δ Y (μm)
150
100
50
0
-50
-100
0
10
20
30
40
50
60
70
80
90
wire number


Δ Y (μm)
200
150
100
50
0
-50
-100
0
10
20
30
40
50
60
70
80
90
wire number


Entries 1.789936e+07
Mean 6.6853
RMS 143.29
Underflow 0
Overflow 0
Integral 1.5796e+07
number of hits
×10^3
500
400
D (
n)
sitetrkhits


Entries 1.789936e+07
Mean -0.3847
RMS 143.45
Underflow 0
Overflow 0
Integral 1.5796e+07
number of hits
×10^3
500
800
1000
Δ Y (μm)
all trk hits


Entries 1.789936e+07
Mean -0.3847
RMS 143.45
Underflow 0
Overflow 0
Integral 1.5796e+07
number of hits
×10^3
500
0
-1000
-800
-600
-400
-200
0
200
400
600
800
1000
Δ Y (μm)