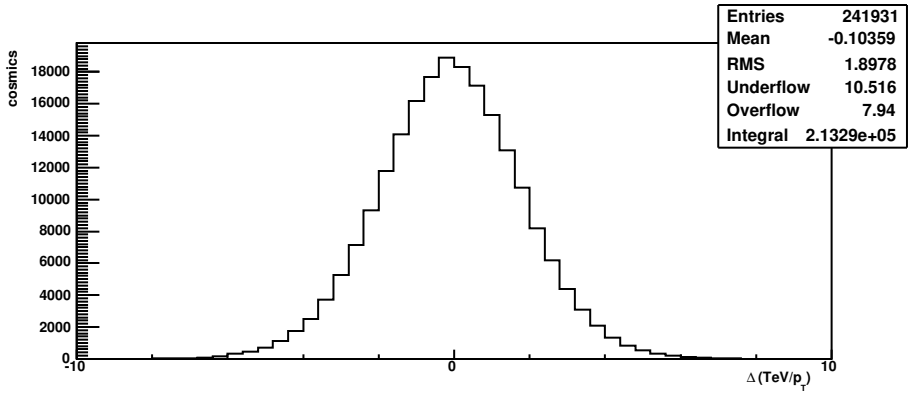
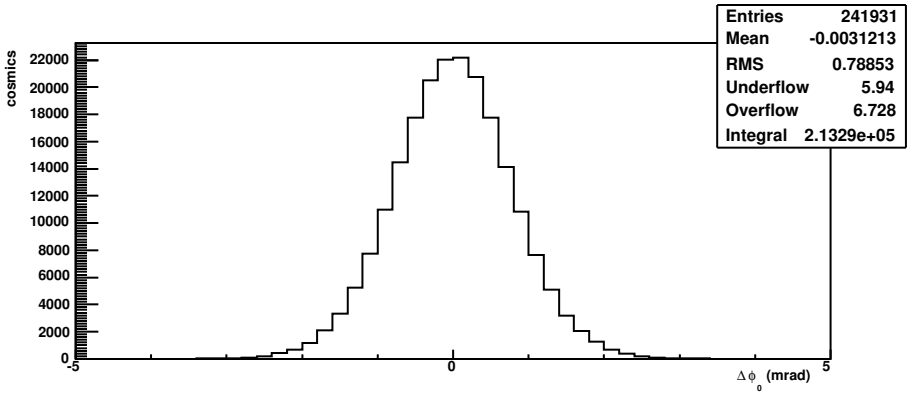
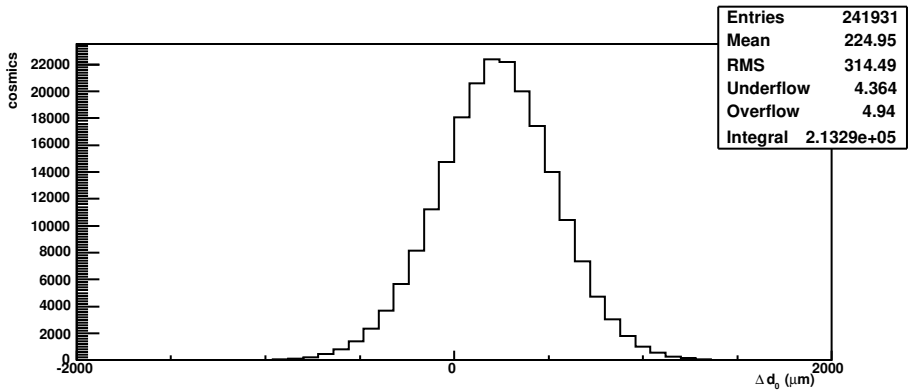
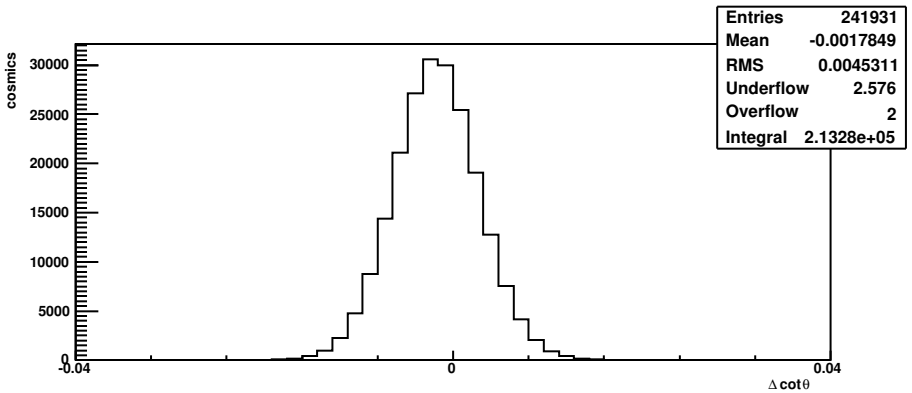
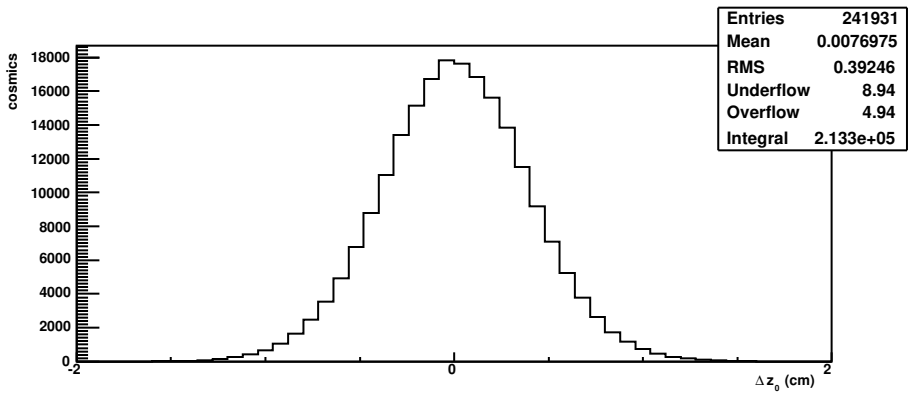
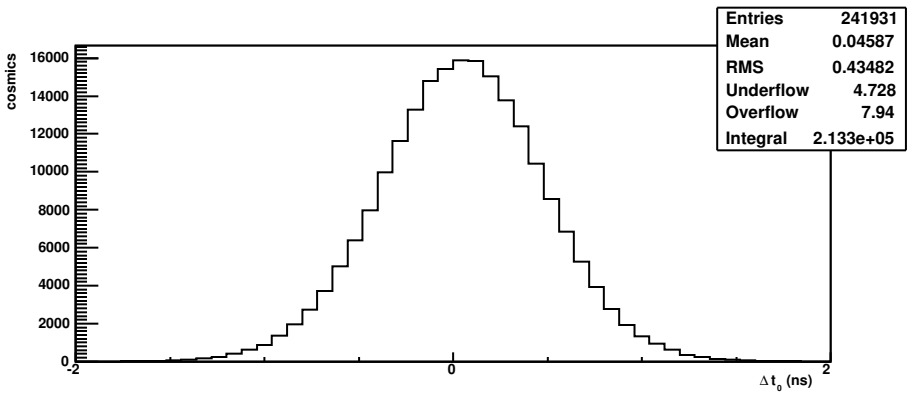

cosmics
Entries 241931
Mean -0.10359
RMS 1.8978
Underflow 10.516
Overflow 7.94
Integral 2.1329e+05
Δ(TeV/p_T)

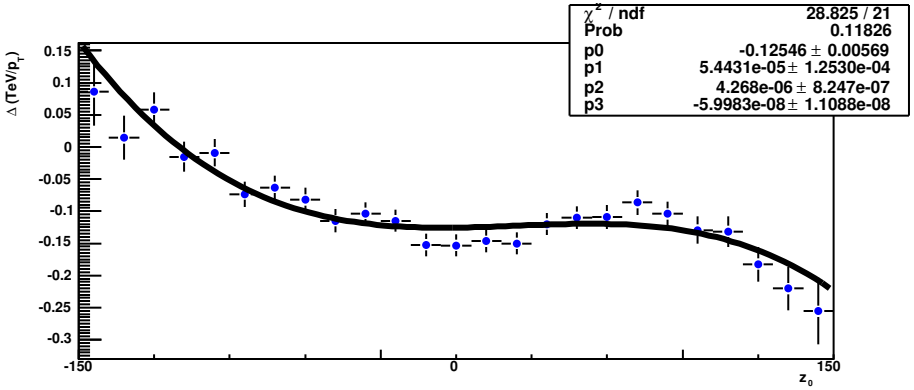

cosmics
Entries 241931
Mean -0.0031213
RMS 0.78853
Underflow 5.94
Overflow 6.728
Integral 2.1329e+05
Δφ_0 (mrad)

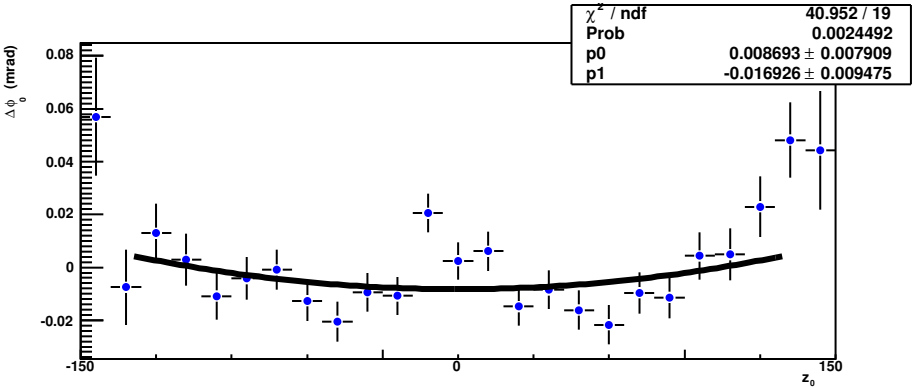

cosmics
Entries 241931
Mean 224.95
RMS 314.49
Underflow 4.364
Overflow 4.94
Integral 2.1329e+05
Δd_0 (μm)

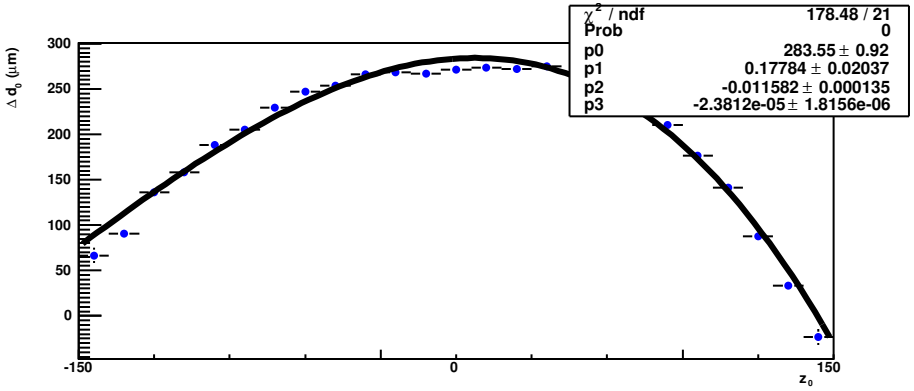

cosmics
Entries 241931
Mean -0.0017849
RMS 0.0045311
Underflow 2.576
Overflow 2
Integral 2.1328e+05
Δcotθ

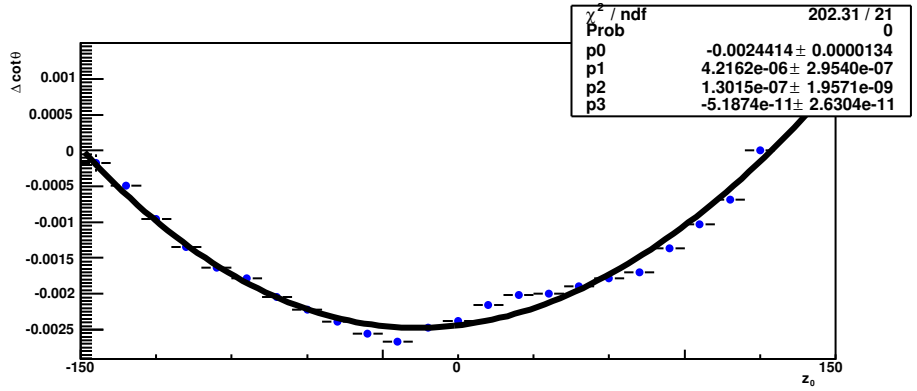

cosmics
Entries 241931
Mean 0.0076975
RMS 0.39246
Underflow 8.94
Overflow 4.94
Integral 2.133e+05
Δz_0 (cm)

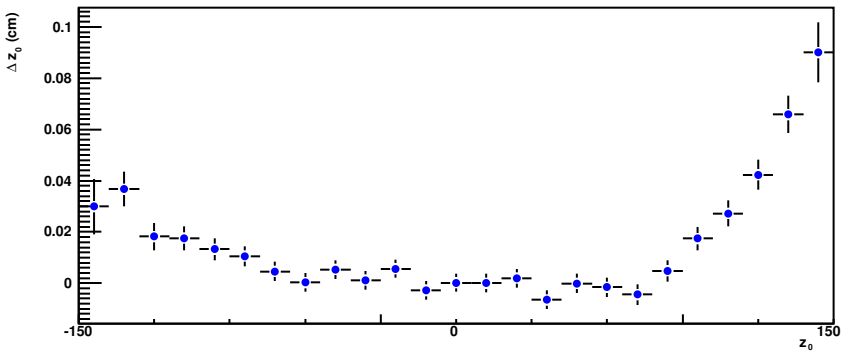

cosmics
Entries 241931
Mean 0.04587
RMS 0.43482
Underflow 4.728
Overflow 7.94
Integral 2.133e+05
Δt_0 (ns)

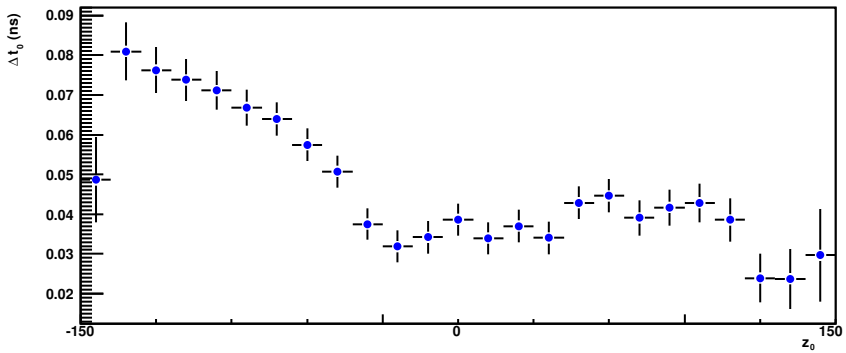

χ^2 / ndf 28.825 / 21
Prob 0.11826
p0 -0.12546 ± 0.00569
p1 5.4431e-05 ± 1.2530e-04
p2 4.268e-06 ± 8.247e-07
p3 -5.9983e-08 ± 1.1088e-08
$\Delta(\mathrm{TeV}/p_T)$
z_0

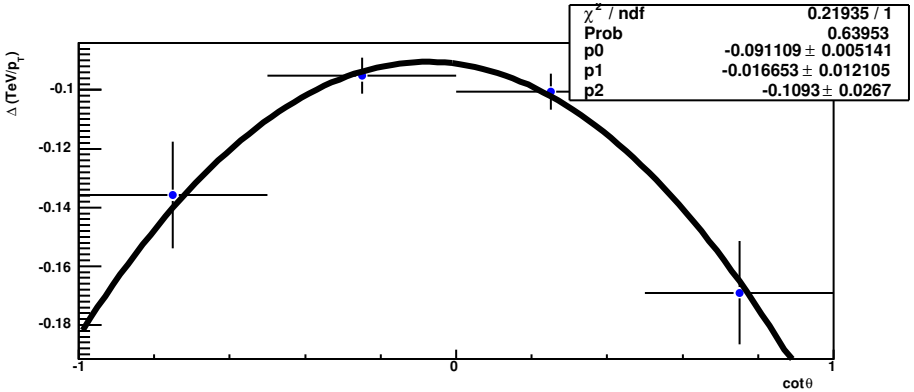

χ^2 / ndf 40.952 / 19
Prob 0.0024492
p0 0.008693 ± 0.007909
p1 -0.016926 ± 0.009475
$\Delta\phi_0$ (mrad)
z_0

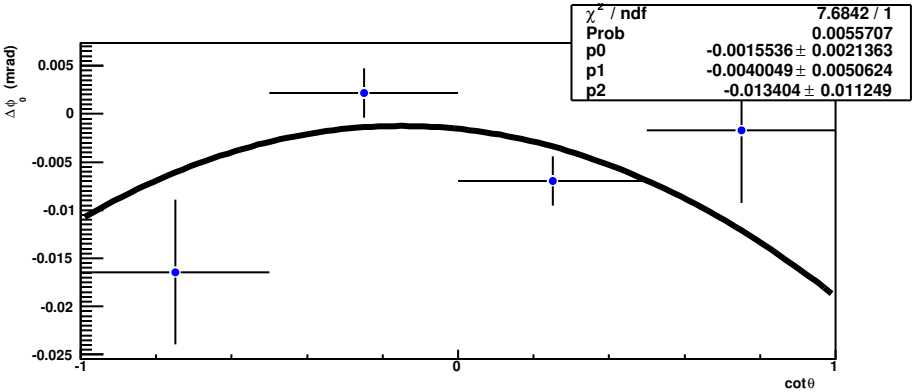

χ^2 / ndf 178.48 / 21
Prob 0
p0 283.55 ± 0.92
p1 0.17784 ± 0.02037
p2 -0.011582 ± 0.000135
p3 -2.3812e-05 ± 1.8156e-06
Δd_0 (μm)
z_0

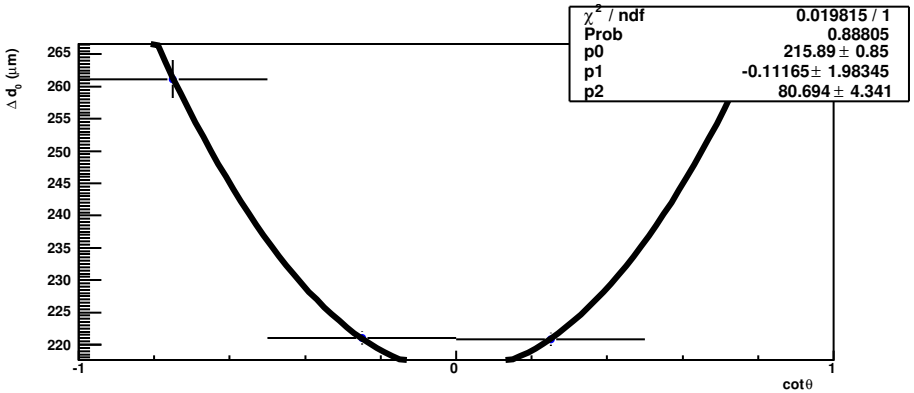

χ^2 / ndf 202.31 / 21
Prob 0
p0 -0.0024414 ± 0.0000134
p1 4.2162e-06 ± 2.9540e-07
p2 1.3015e-07 ± 1.9571e-09
p3 -5.1874e-11 ± 2.6304e-11
$\Delta\cot\theta$
z_0

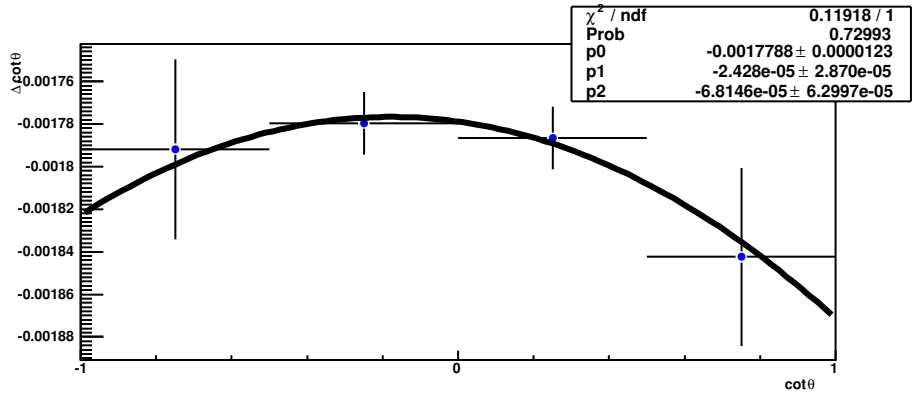

Δz_0 (cm)
z_0

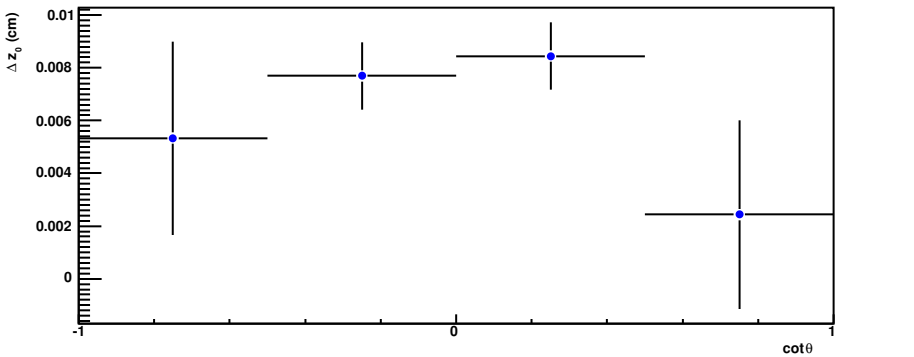

Δt_0 (ns)
z_0

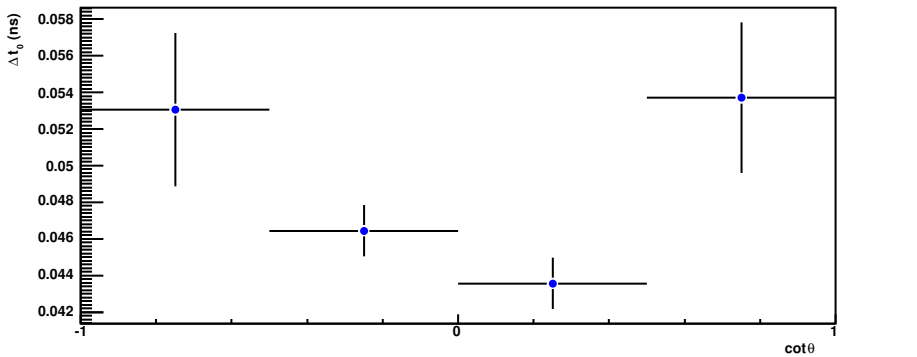

χ^2 / ndf 0.21935 / 1
Prob 0.63953
p0 -0.091109 ± 0.005141
p1 -0.016653 ± 0.012105
p2 -0.1093 ± 0.0267
Δ (TeV/p_T)
cotθ

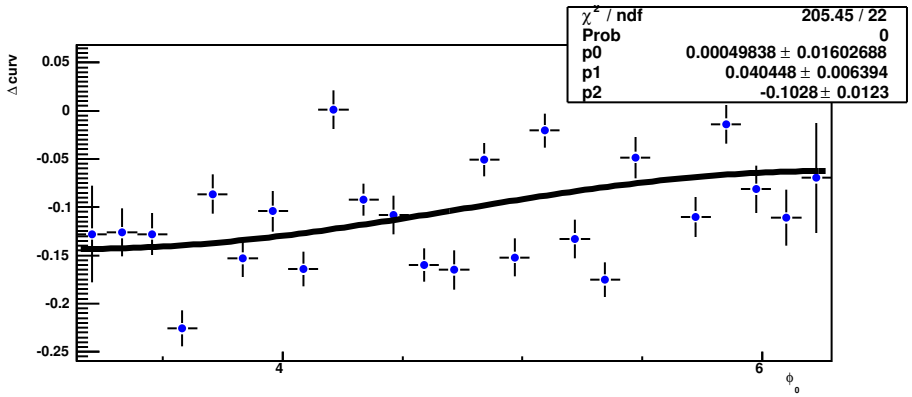

χ^2 / ndf 7.6842 / 1
Prob 0.0055707
p0 -0.0015536 ± 0.0021363
p1 -0.0040049 ± 0.0050624
p2 -0.013404 ± 0.011249
Δφ_0 (mrad)
cotθ

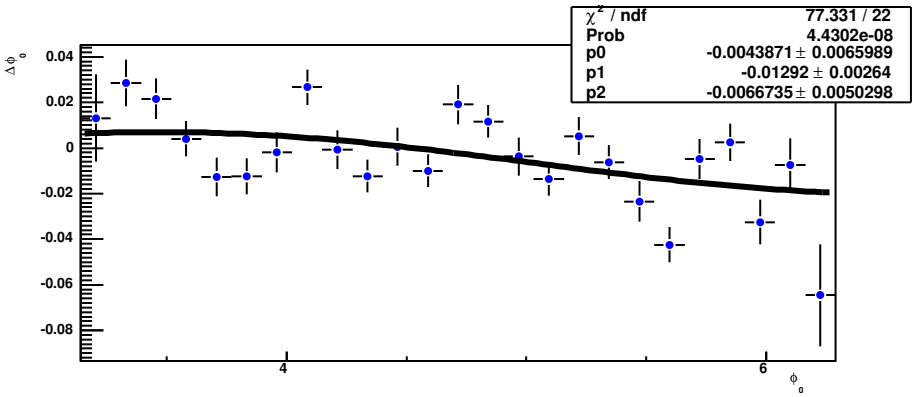

χ^2 / ndf 0.019815 / 1
Prob 0.88805
p0 215.89 ± 0.85
p1 -0.11165 ± 1.98345
p2 80.694 ± 4.341
Δ d_0 (μm)
cotθ

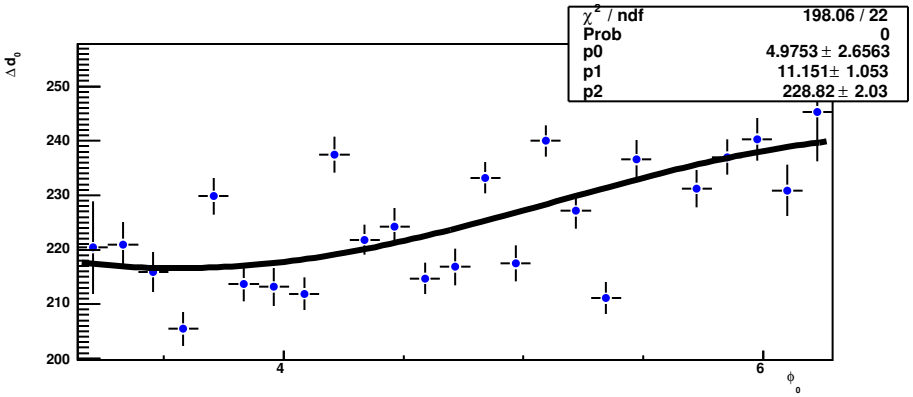

χ^2 / ndf 0.11918 / 1
Prob 0.72993
p0 -0.0017788 ± 0.0000123
p1 -2.428e-05 ± 2.870e-05
p2 -6.8146e-05 ± 6.2997e-05
Δcotθ
cotθ

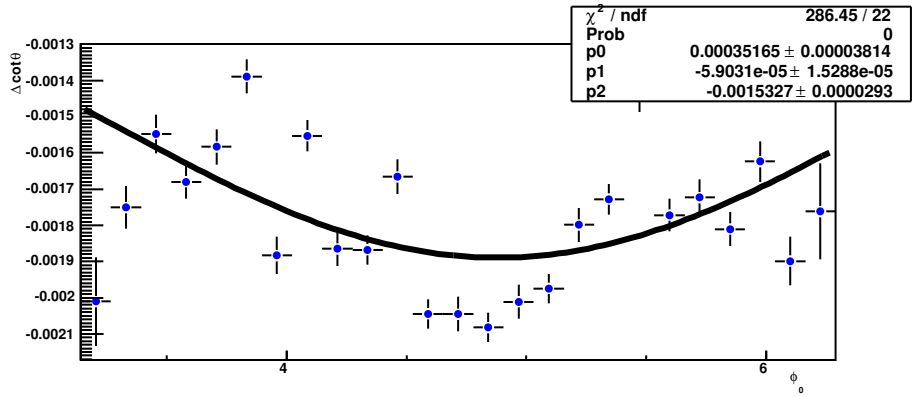

Δ z_0 (cm)
cotθ

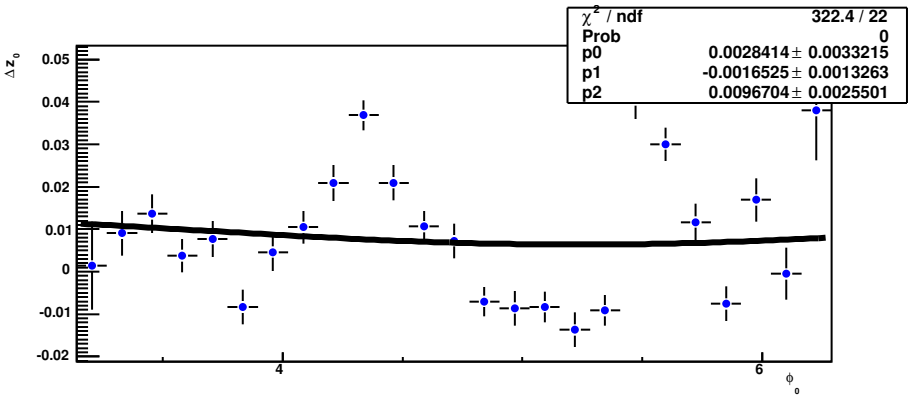

Δ t_0 (ns)
cotθ

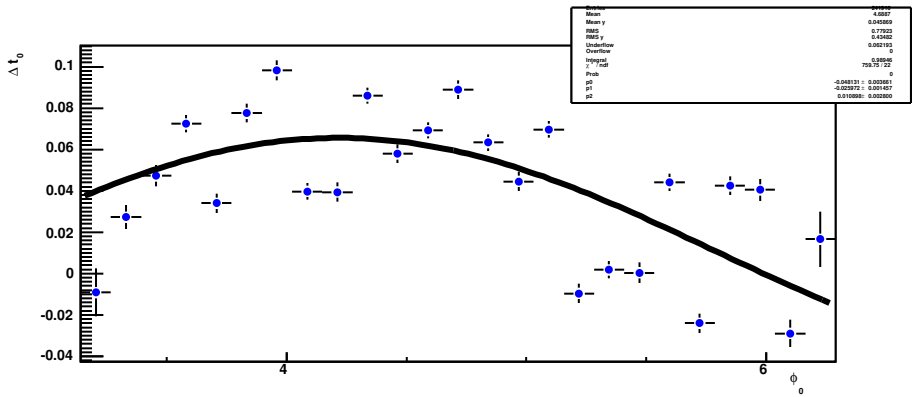

χ² / ndf 205.45 / 22
Prob 0
p0 0.00049838 ± 0.01602688
p1 0.040448 ± 0.006394
p2 -0.1028 ± 0.0123
Δ curv
φ0

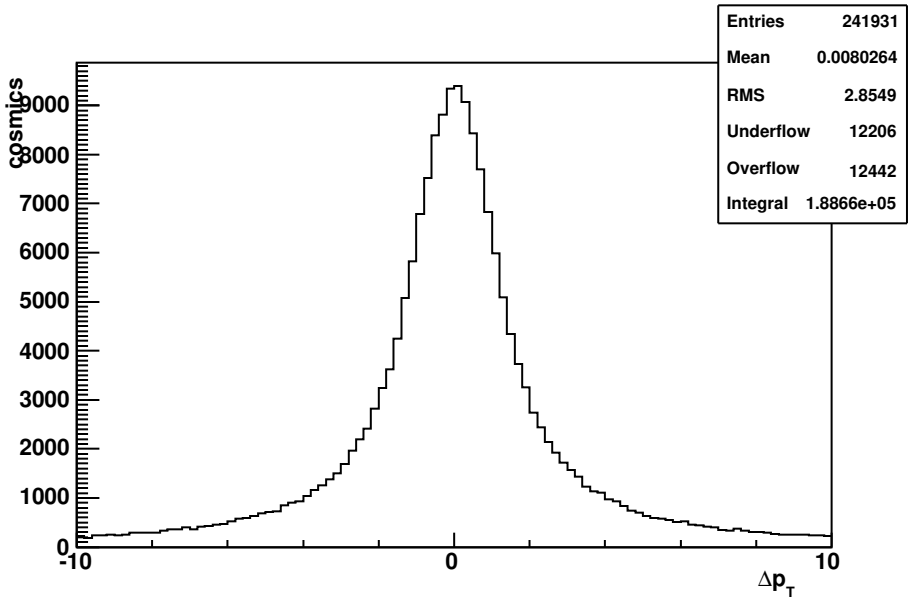

χ² / ndf 77.331 / 22
Prob 4.4302e-08
p0 -0.0043871 ± 0.0065989
p1 -0.01292 ± 0.00264
p2 -0.0066735 ± 0.0050298
Δ φ0
φ0

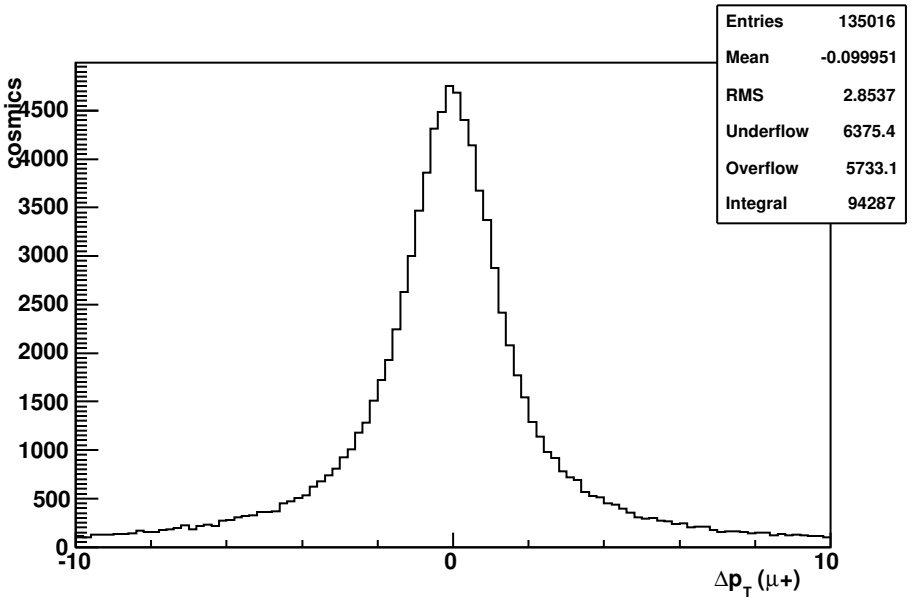

χ² / ndf 198.06 / 22
Prob 0
p0 4.9753 ± 2.6563
p1 11.151 ± 1.053
p2 228.82 ± 2.03
Δ d0
φ0

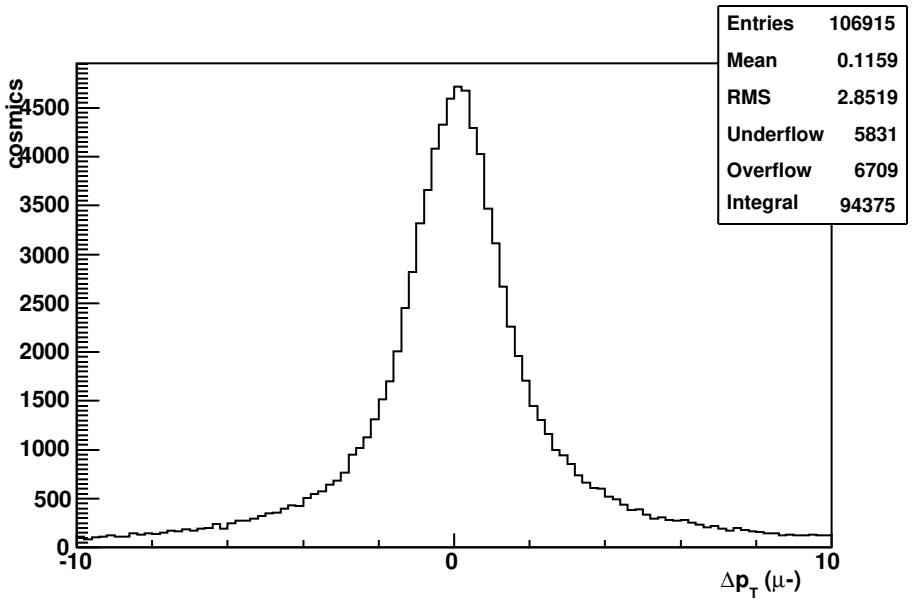

χ² / ndf 286.45 / 22
Prob 0
p0 0.00035165 ± 0.00003814
p1 -5.9031e-05 ± 1.5288e-05
p2 -0.0015327 ± 0.0000293
Δ cotθ
φ0

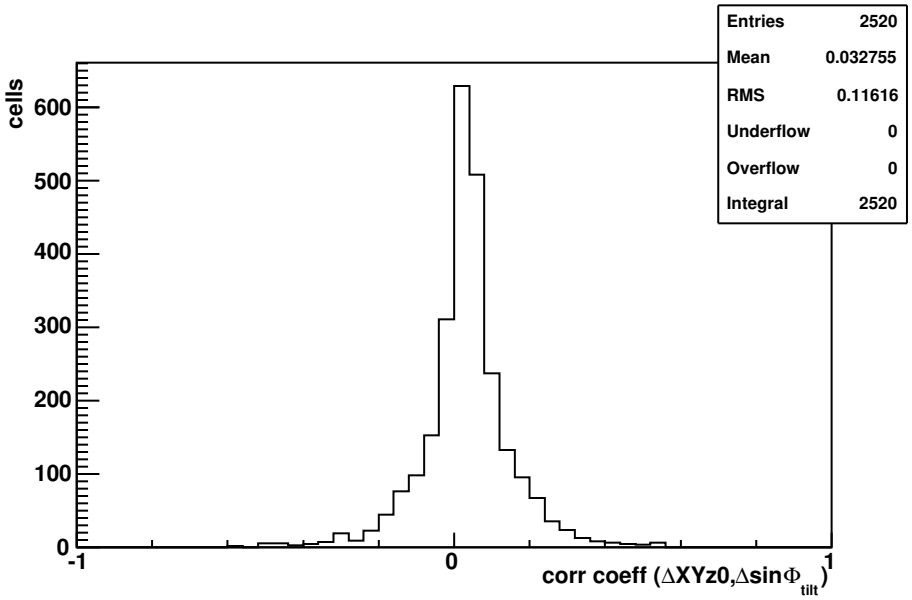

χ² / ndf 322.4 / 22
Prob 0
p0 0.0028414 ± 0.0033215
p1 -0.0016525 ± 0.0013263
p2 0.0096704 ± 0.0025501
Δ z0
φ0

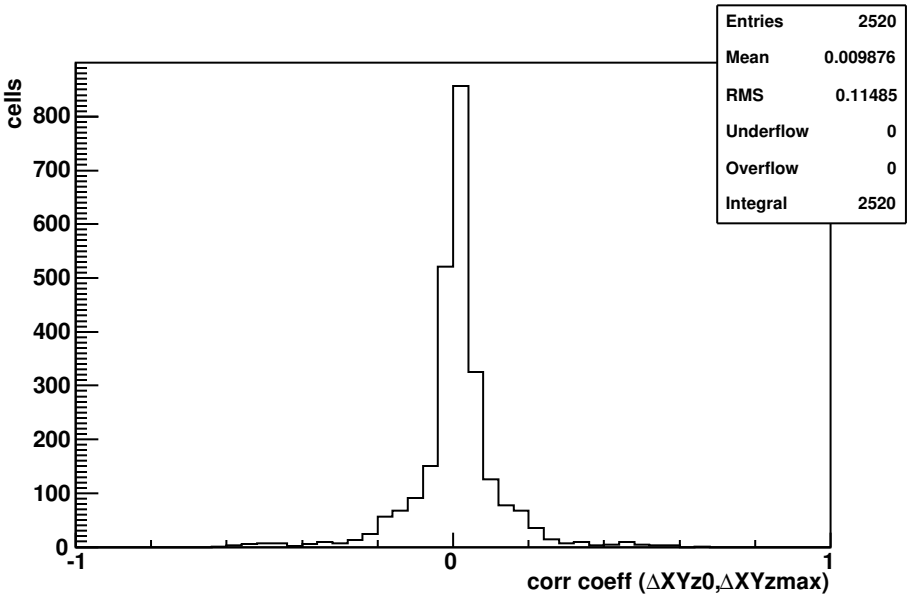

Δ t0
φ0

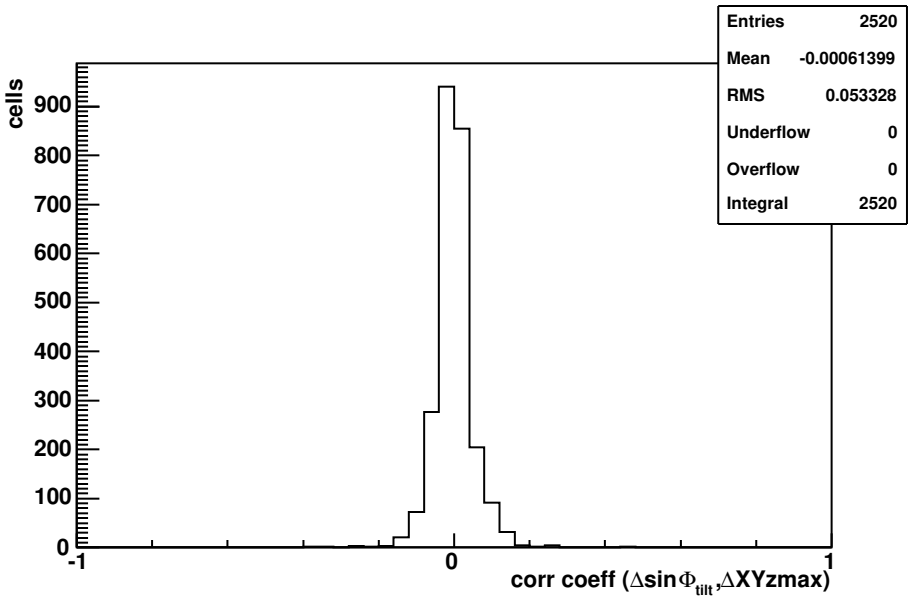

Entries 241931
Mean 0.0080264
RMS 2.8549
Underflow 12206
Overflow 12442
Integral 1.8866e+05
cosmics
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
-10
0
10
Δp_T

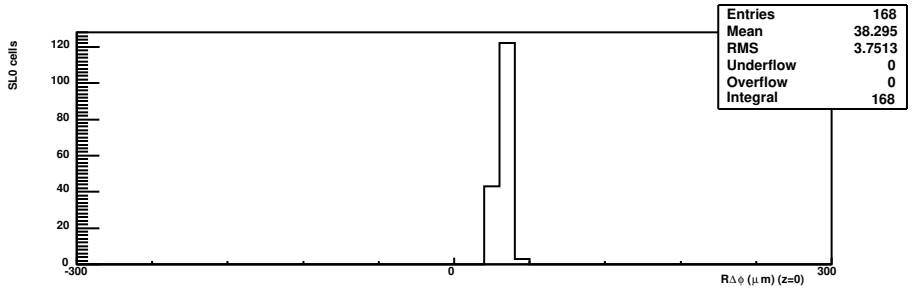

Entries 135016
Mean -0.099951
RMS 2.8537
Underflow 6375.4
Overflow 5733.1
Integral 94287
cosmics
4500
4000
3500
3000
2500
2000
1500
1000
500
0
-10
0
10
Δp_T (μ+)

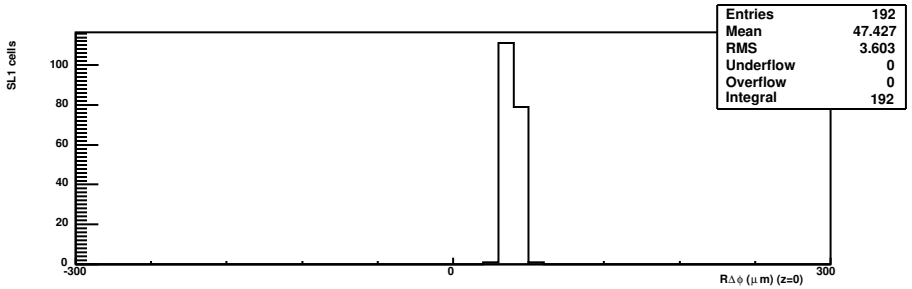

Entries 106915
Mean 0.1159
RMS 2.8519
Underflow 5831
Overflow 6709
Integral 94375
cosmics
4500
4000
3500
3000
2500
2000
1500
1000
500
0
-10
0
10
Δp_T (μ-)

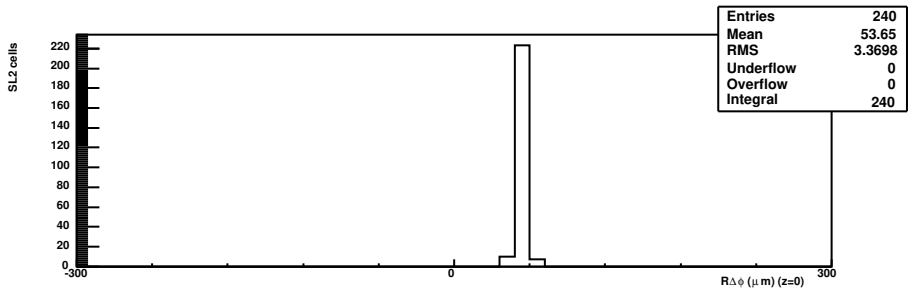

Entries 2520
Mean 0.032755
RMS 0.11616
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔXYz0,ΔsinΦ_{tilt})

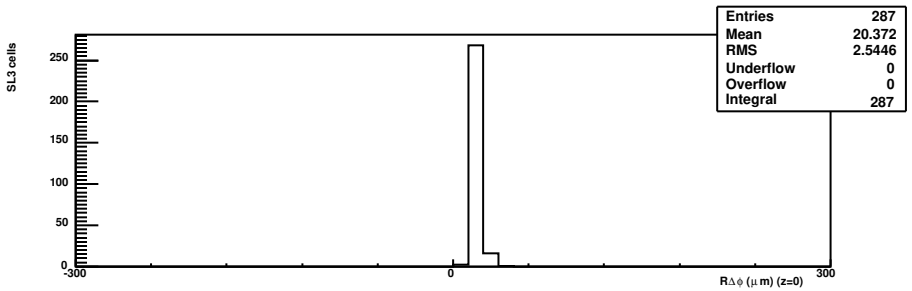

Entries 2520
Mean 0.009876
RMS 0.11485
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔXYz0,ΔXYzmax)

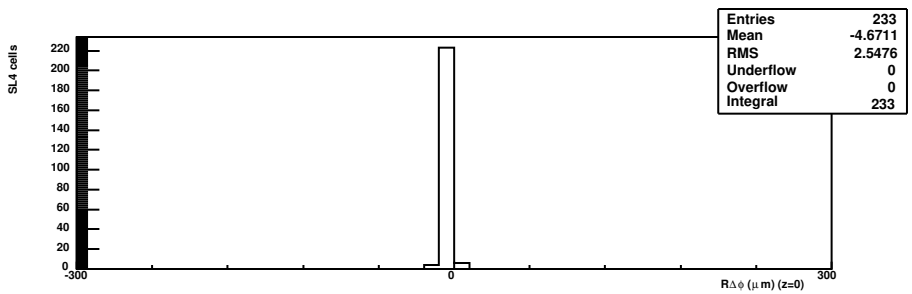

Entries 2520
Mean -0.00061399
RMS 0.053328
Underflow 0
Overflow 0
Integral 2520
cells
corr coeff (ΔsinΦ_{tilt},ΔXYzmax)

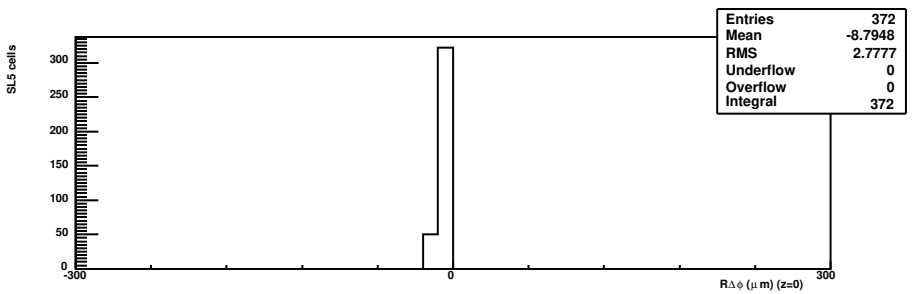

SL0 cells
Entries 168
Mean 38.295
RMS 3.7513
Underflow 0
Overflow 0
Integral 168
RΔφ (μm) (z=0)

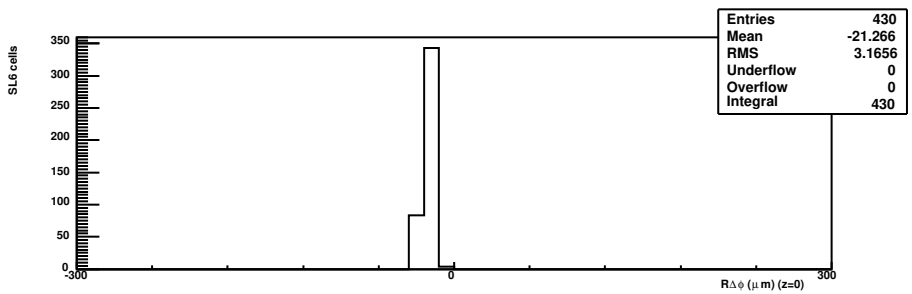

SL1 cells
Entries 192
Mean 47.427
RMS 3.603
Underflow 0
Overflow 0
Integral 192
RΔφ (μm) (z=0)

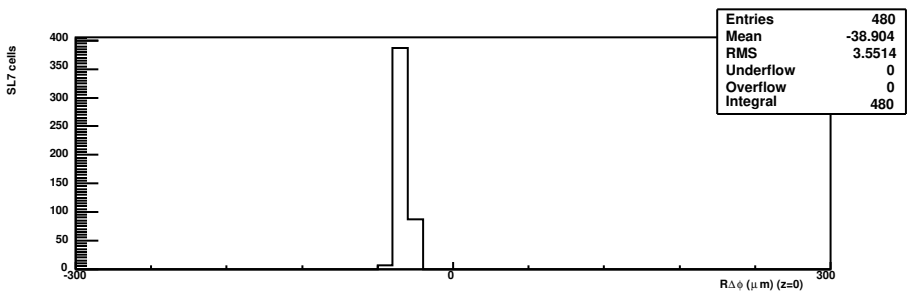

SL2 cells
Entries 240
Mean 53.65
RMS 3.3698
Underflow 0
Overflow 0
Integral 240
RΔφ (μm) (z=0)

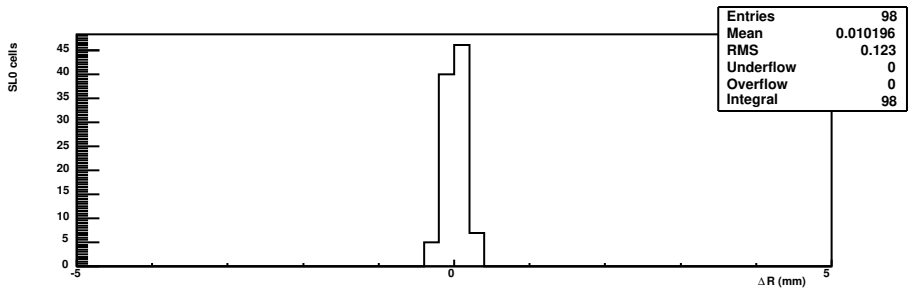

SL3 cells
Entries 287
Mean 20.372
RMS 2.5446
Underflow 0
Overflow 0
Integral 287
RΔφ (μm) (z=0)

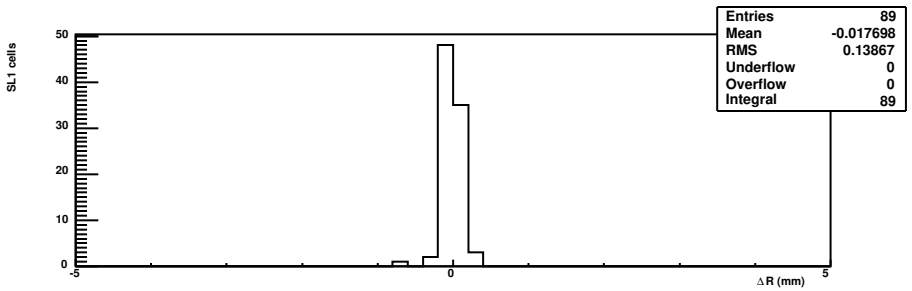

SL4 cells
Entries 233
Mean -4.6711
RMS 2.5476
Underflow 0
Overflow 0
Integral 233
RΔφ (μm) (z=0)

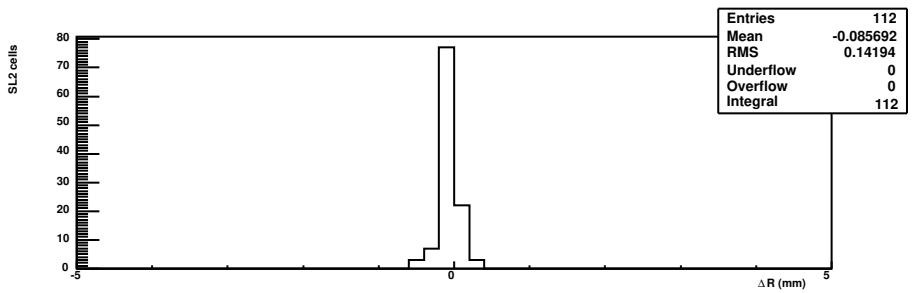

SL5 cells
Entries 372
Mean -8.7948
RMS 2.7777
Underflow 0
Overflow 0
Integral 372
RΔφ (μm) (z=0)

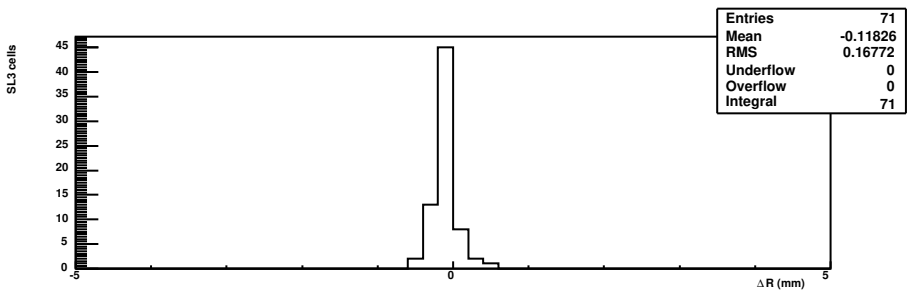

SL6 cells
Entries 430
Mean -21.266
RMS 3.1656
Underflow 0
Overflow 0
Integral 430
RΔφ (μm) (z=0)

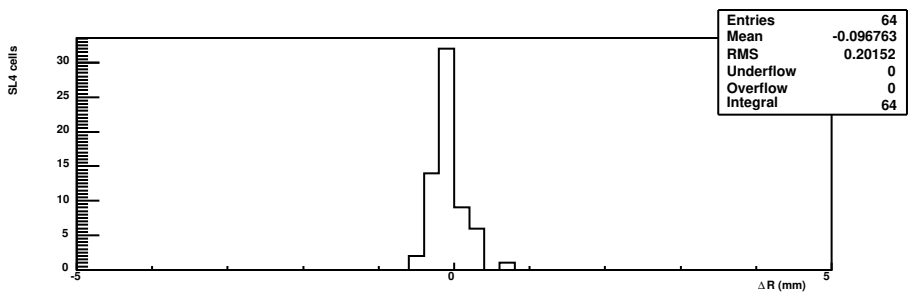

SL7 cells
Entries 480
Mean -38.904
RMS 3.5514
Underflow 0
Overflow 0
Integral 480
RΔφ (μm) (z=0)

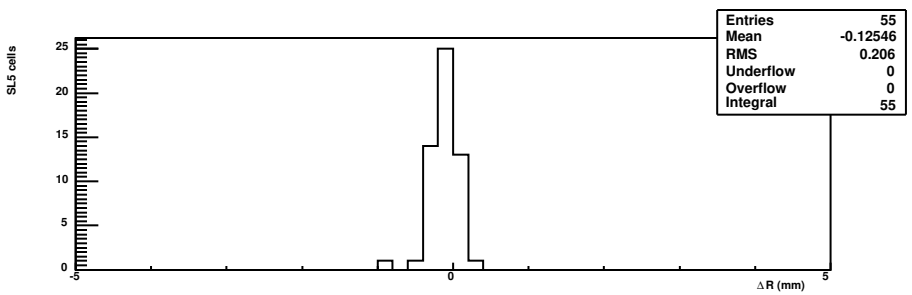

SL0 cells
Entries 98
Mean 0.010196
RMS 0.123
Underflow 0
Overflow 0
Integral 98
ΔR (mm)

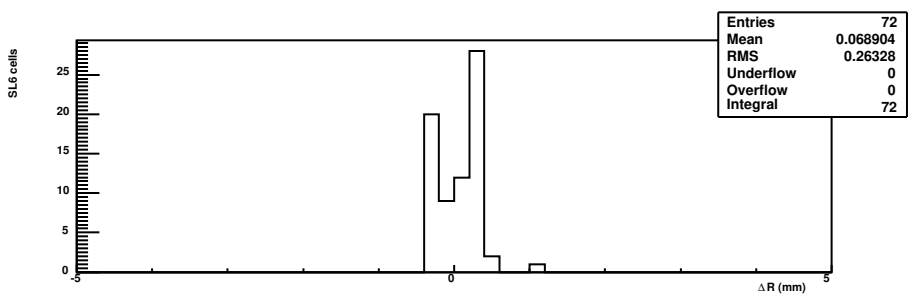

SL1 cells
Entries 89
Mean -0.017698
RMS 0.13867
Underflow 0
Overflow 0
Integral 89
ΔR (mm)

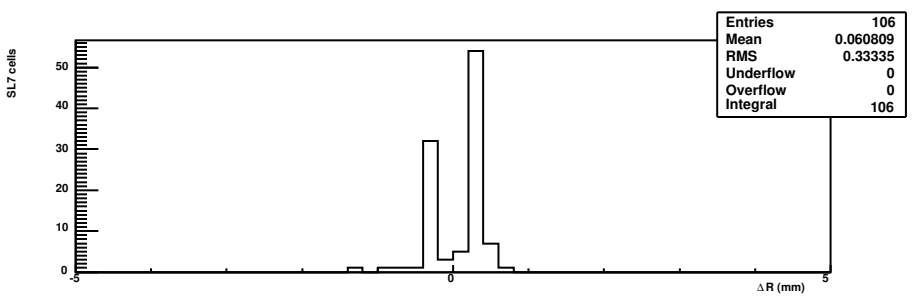

SL2 cells
Entries 112
Mean -0.085692
RMS 0.14194
Underflow 0
Overflow 0
Integral 112
ΔR (mm)

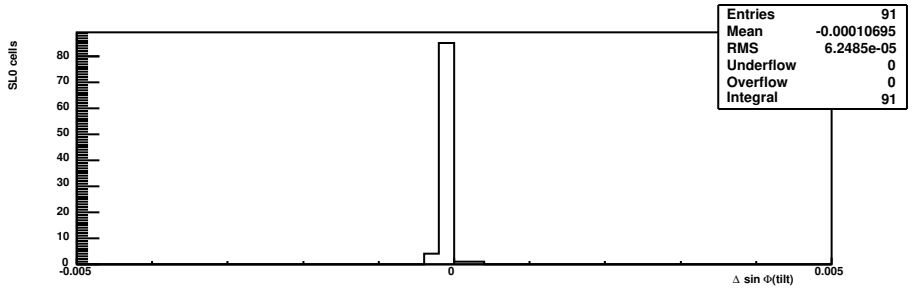

SL3 cells
Entries 71
Mean -0.11826
RMS 0.16772
Underflow 0
Overflow 0
Integral 71
ΔR (mm)

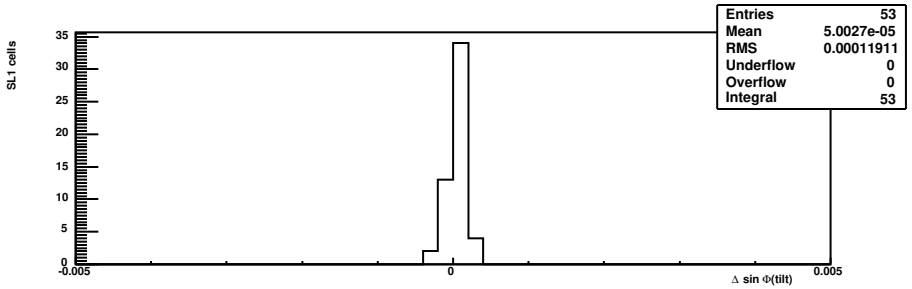

SL4 cells
Entries 64
Mean -0.096763
RMS 0.20152
Underflow 0
Overflow 0
Integral 64
ΔR (mm)

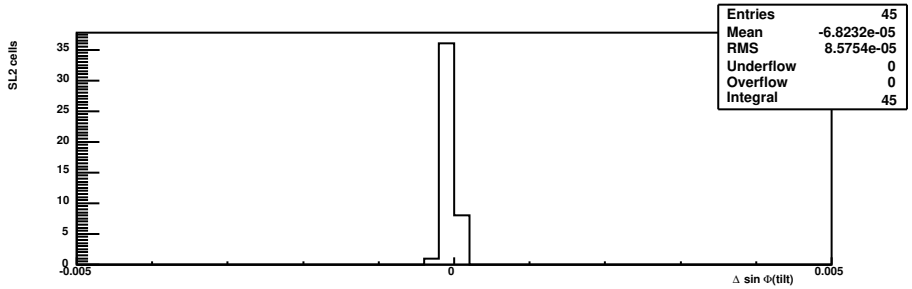

SL5 cells
Entries 55
Mean -0.12546
RMS 0.206
Underflow 0
Overflow 0
Integral 55
ΔR (mm)

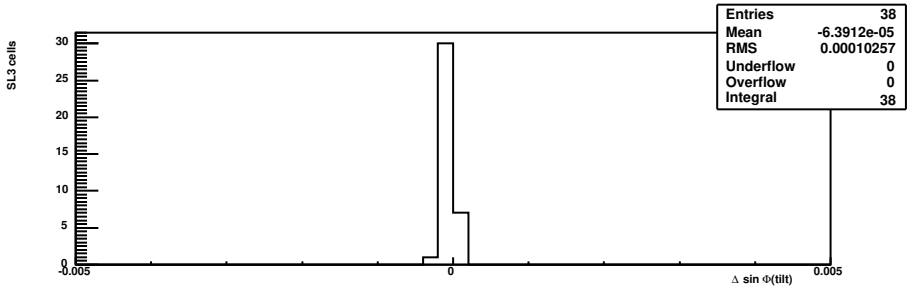

SL6 cells
Entries 72
Mean 0.068904
RMS 0.26328
Underflow 0
Overflow 0
Integral 72
ΔR (mm)

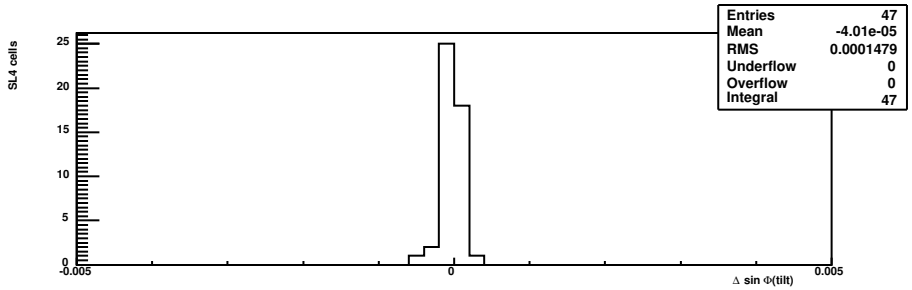

SL7 cells
Entries 106
Mean 0.060809
RMS 0.33335
Underflow 0
Overflow 0
Integral 106
ΔR (mm)

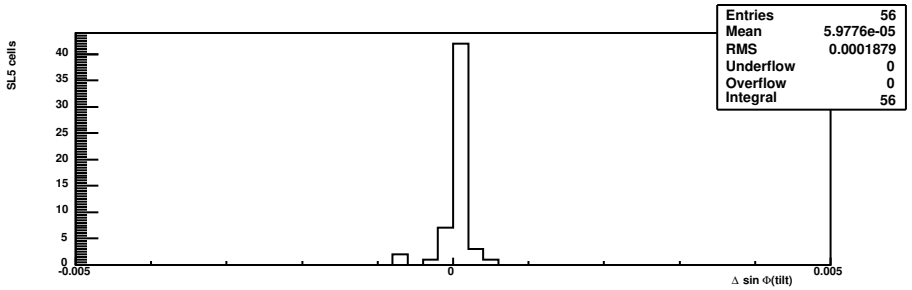

SL0 cells
Entries 91
Mean -0.00010695
RMS 6.2485e-05
Underflow 0
Overflow 0
Integral 91
-0.005
0
0.005
Δ sin Φ(tilt)

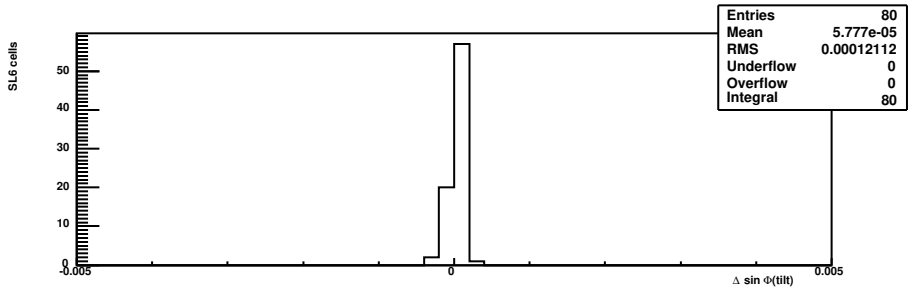

SL1 cells
Entries 53
Mean 5.0027e-05
RMS 0.00011911
Underflow 0
Overflow 0
Integral 53
-0.005
0
0.005
Δ sin Φ(tilt)

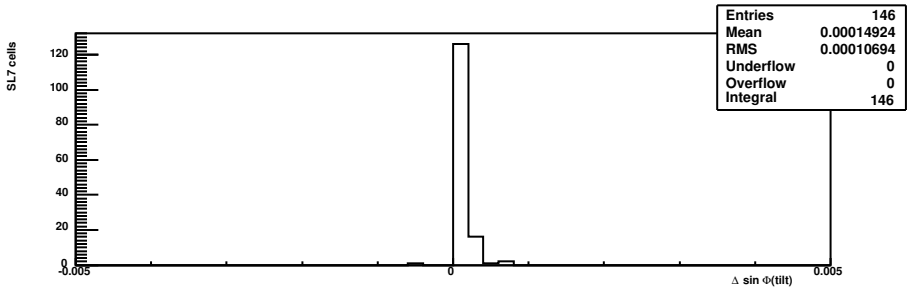

SL2 cells
Entries 45
Mean -6.8232e-05
RMS 8.5754e-05
Underflow 0
Overflow 0
Integral 45
-0.005
0
0.005
Δ sin Φ(tilt)

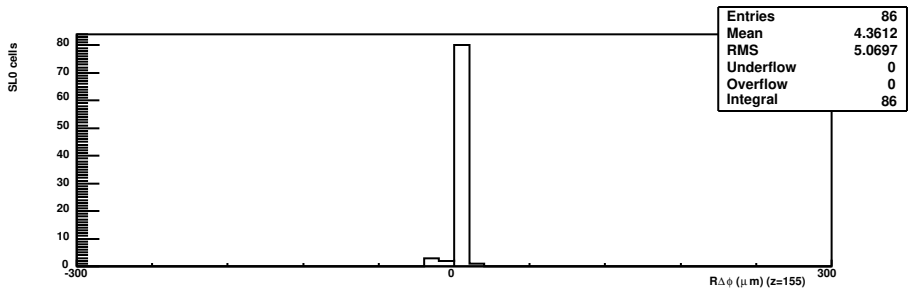

SL3 cells
Entries 38
Mean -6.3912e-05
RMS 0.00010257
Underflow 0
Overflow 0
Integral 38
-0.005
0
0.005
Δ sin Φ(tilt)

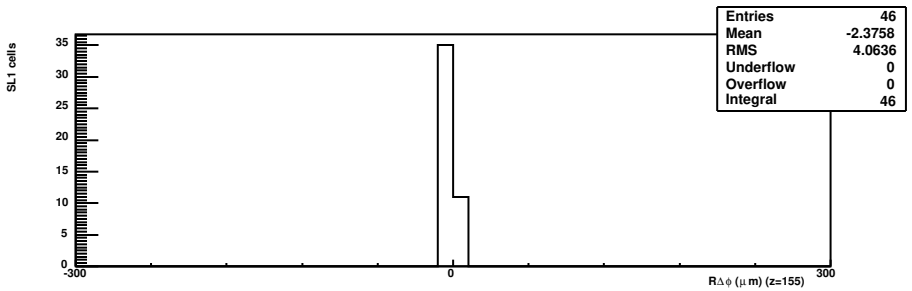

SL4 cells
Entries 47
Mean -4.01e-05
RMS 0.0001479
Underflow 0
Overflow 0
Integral 47
-0.005
0
0.005
Δ sin Φ(tilt)

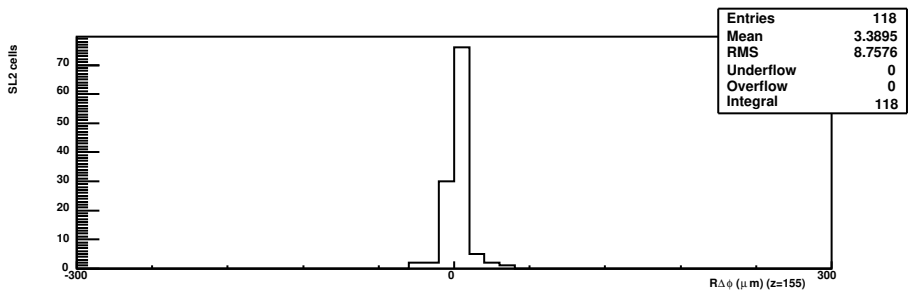

SL5 cells
Entries 56
Mean 5.9776e-05
RMS 0.0001879
Underflow 0
Overflow 0
Integral 56
-0.005
0
0.005
Δ sin Φ(tilt)

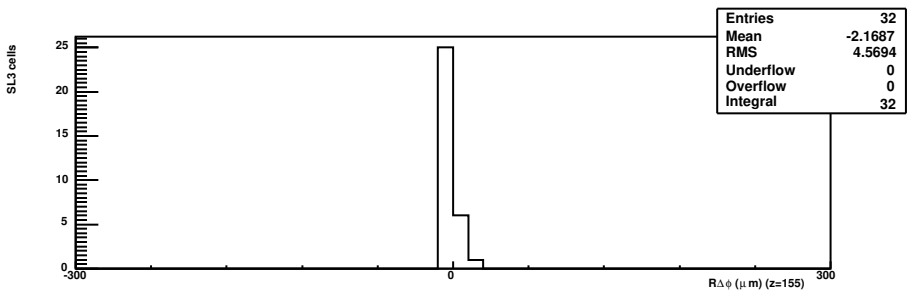

SL6 cells
Entries 80
Mean 5.777e-05
RMS 0.00012112
Underflow 0
Overflow 0
Integral 80
-0.005
0
0.005
Δ sin Φ(tilt)

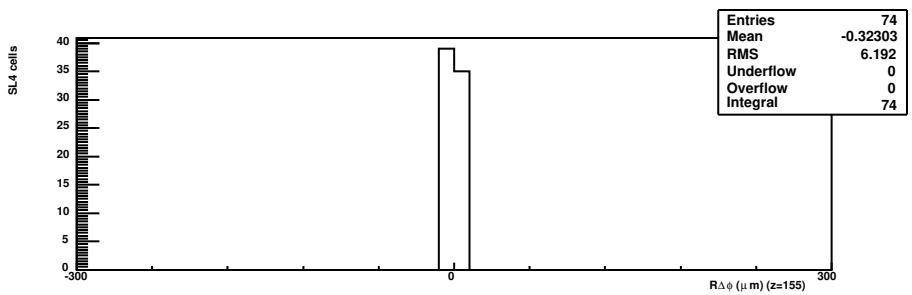

SL7 cells
Entries 146
Mean 0.00014924
RMS 0.00010694
Underflow 0
Overflow 0
Integral 146
-0.005
0
0.005
Δ sin Φ(tilt)

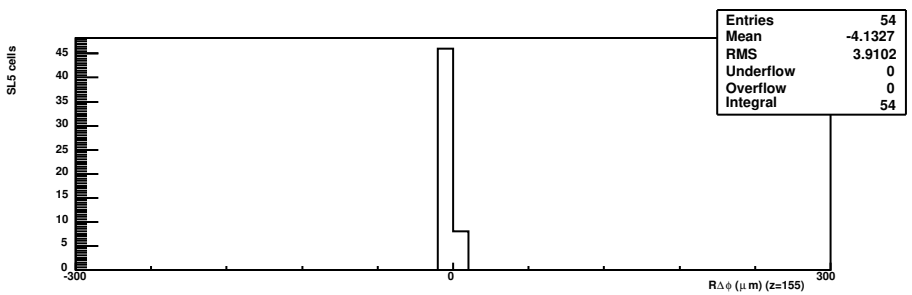

Entries 86
Mean 4.3612
RMS 5.0697
Underflow 0
Overflow 0
Integral 86
SL0 cells
RΔφ (μm) (z=155)

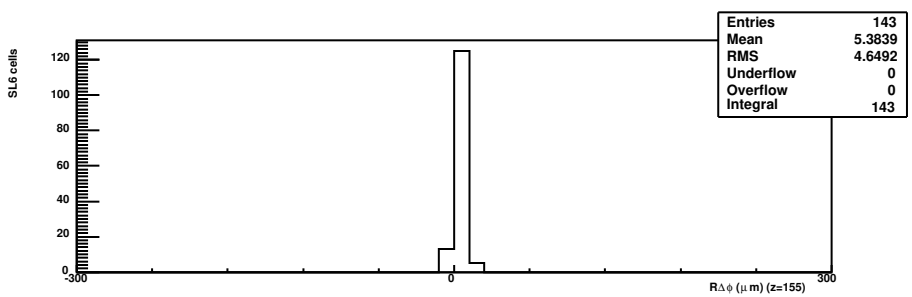

Entries 46
Mean -2.3758
RMS 4.0636
Underflow 0
Overflow 0
Integral 46
SL1 cells
RΔφ (μm) (z=155)

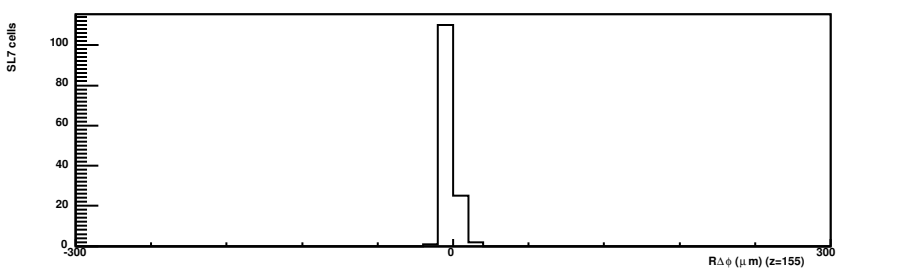

Entries 118
Mean 3.3895
RMS 8.7576
Underflow 0
Overflow 0
Integral 118
SL2 cells
RΔφ (μm) (z=155)

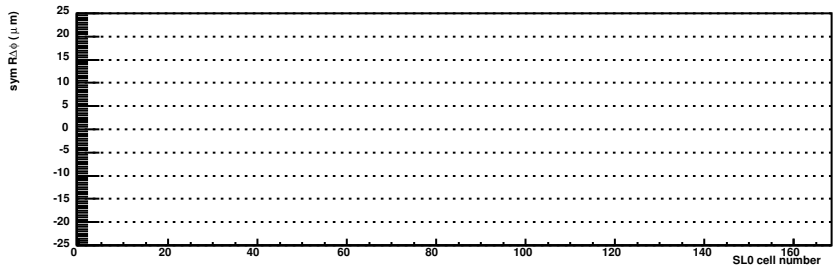

Entries 32
Mean -2.1687
RMS 4.5694
Underflow 0
Overflow 0
Integral 32
SL3 cells
RΔφ (μm) (z=155)

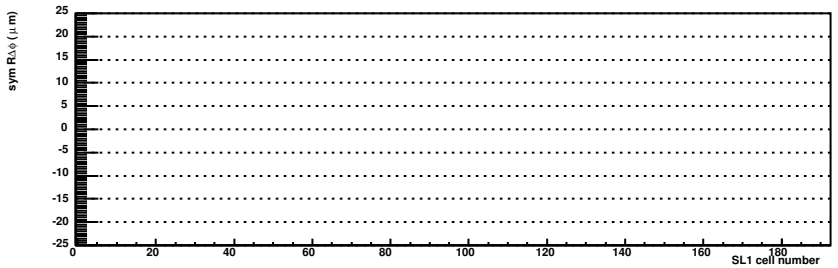

Entries 74
Mean -0.32303
RMS 6.192
Underflow 0
Overflow 0
Integral 74
SL4 cells
RΔφ (μm) (z=155)

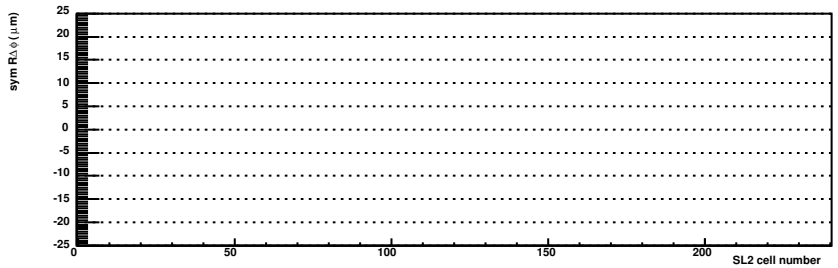

Entries 54
Mean -4.1327
RMS 3.9102
Underflow 0
Overflow 0
Integral 54
SL5 cells
RΔφ (μm) (z=155)

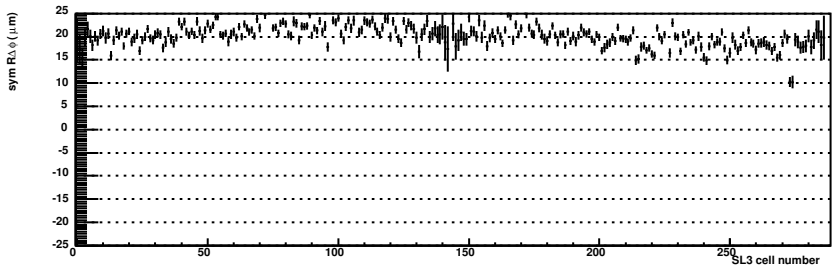

Entries 143
Mean 5.3839
RMS 4.6492
Underflow 0
Overflow 0
Integral 143
SL6 cells
RΔφ (μm) (z=155)

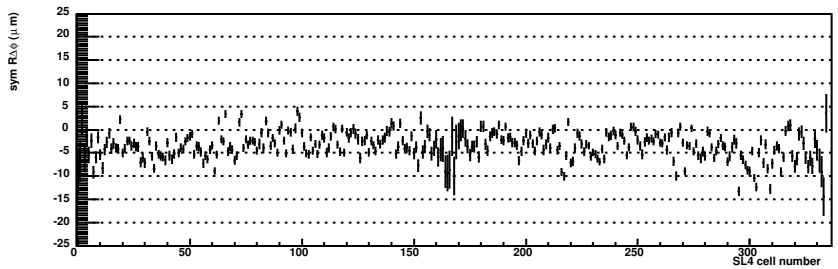

SL7 cells
RΔφ (μm) (z=155)

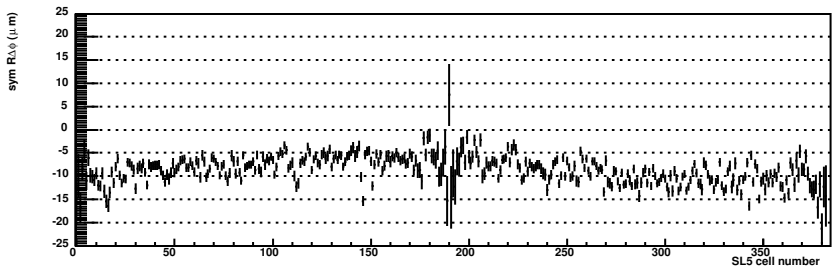

sym R$\Delta\phi$ (μm)
SL0 cell number

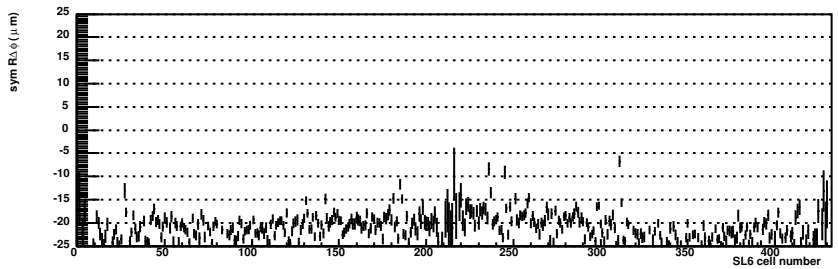

sym R$\Delta\phi$ (μm)
SL1 cell number

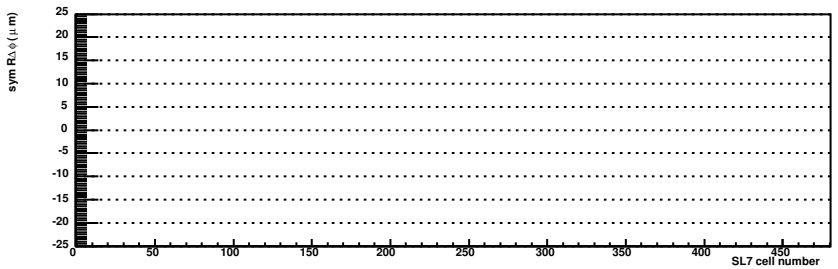

sym R$\Delta\phi$ (μm)
SL2 cell number

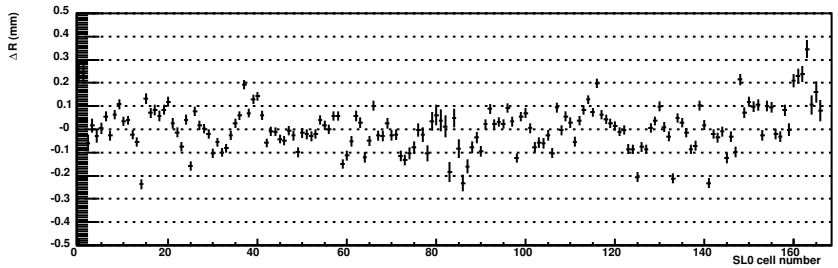

sym R$\Delta\phi$ (μm)
SL3 cell number

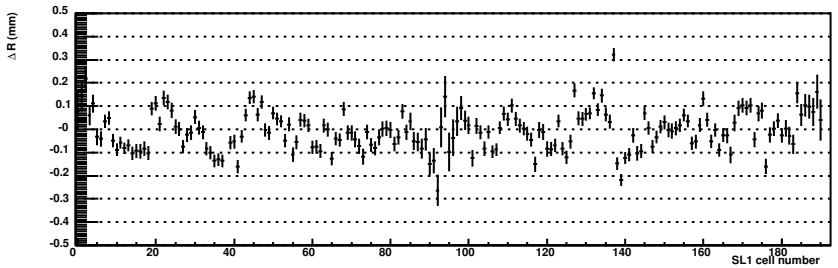

sym R$\Delta\phi$ (μm)
SL4 cell number

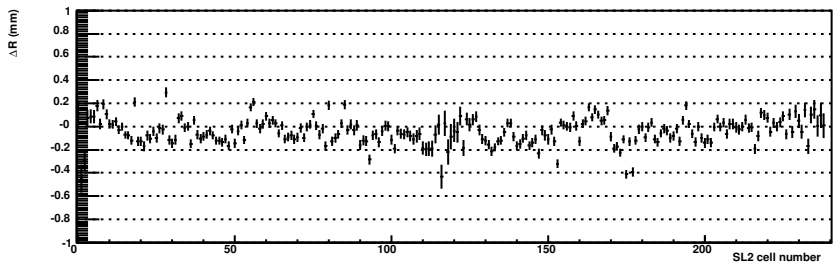

sym R$\Delta\phi$ (μm)
SL5 cell number

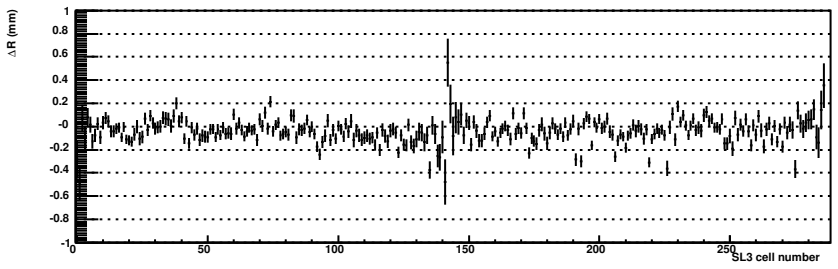

sym R$\Delta\phi$ (μm)
SL6 cell number

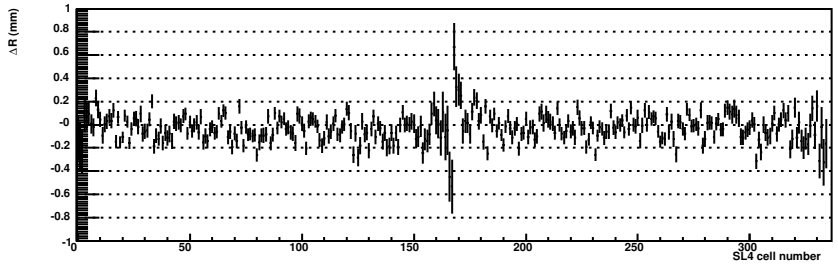

sym R$\Delta\phi$ (μm)
SL7 cell number

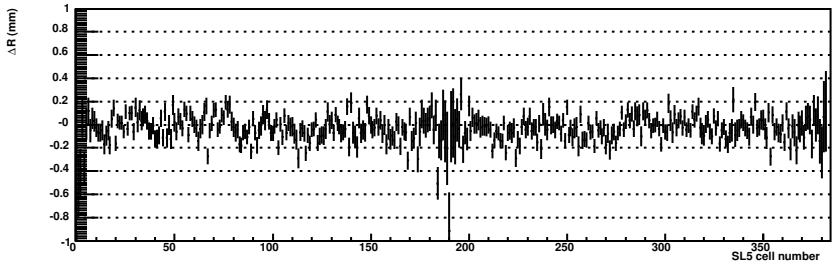

ΔR (mm)
SL0 cell number

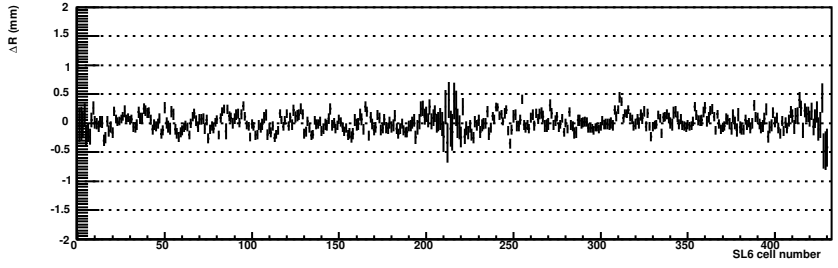

ΔR (mm)
SL1 cell number

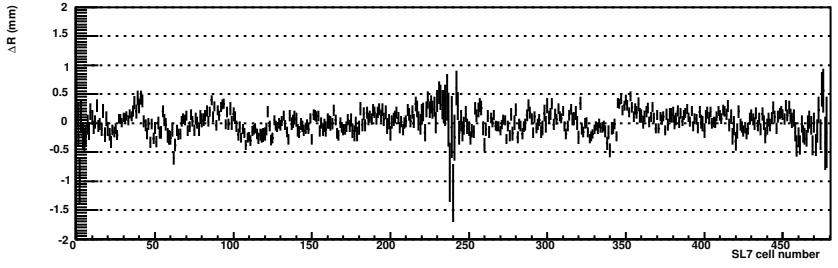

ΔR (mm)
SL2 cell number

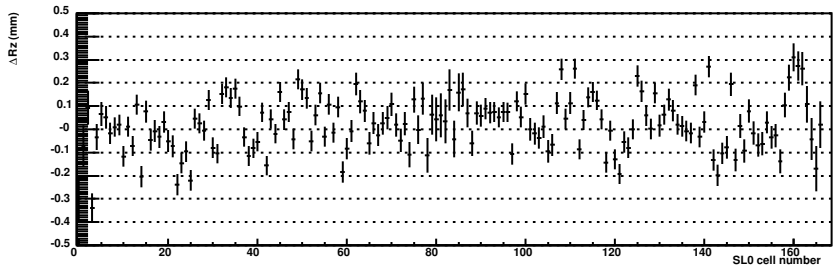

ΔR (mm)
SL3 cell number

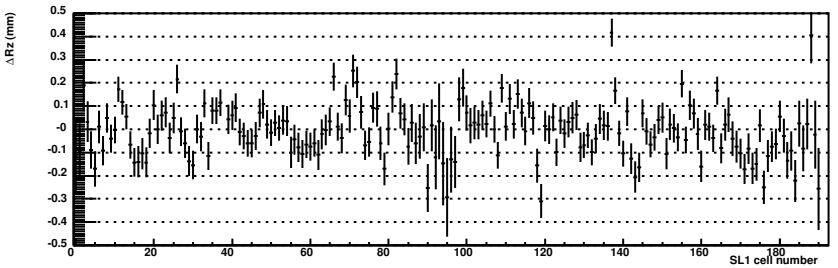

ΔR (mm)
SL4 cell number

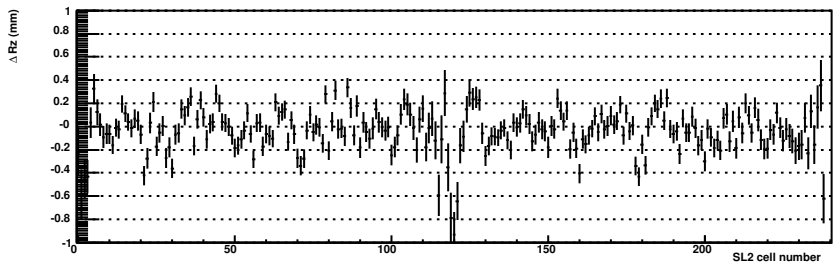

ΔR (mm)
SL5 cell number

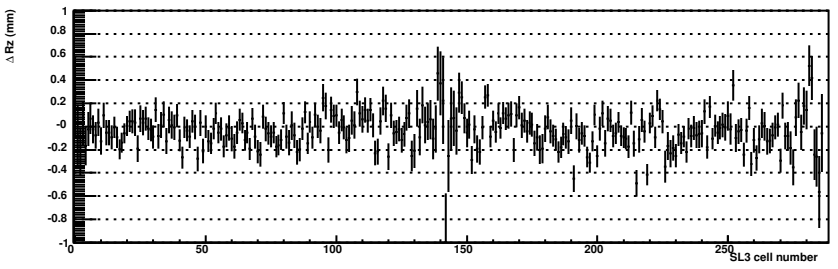

ΔR (mm)
SL6 cell number

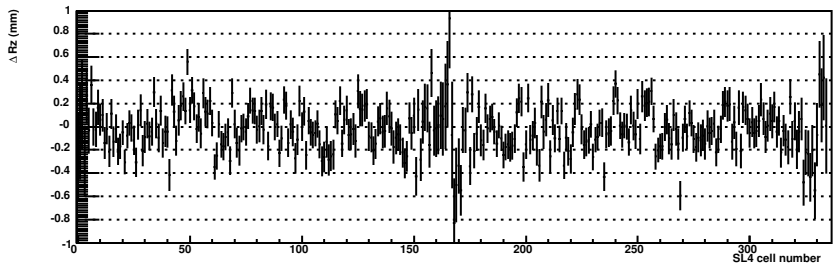

ΔR (mm)
SL7 cell number

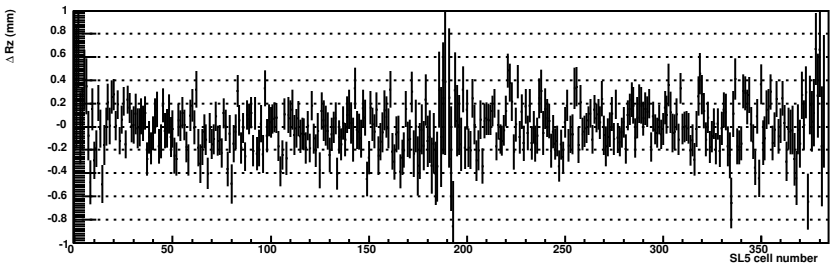

ΔRz (mm)
SL0 cell number

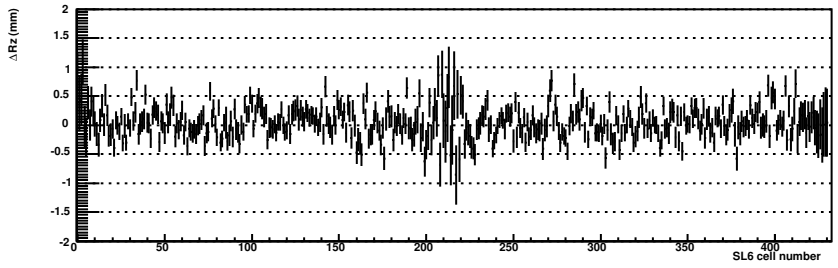

ΔRz (mm)
SL1 cell number

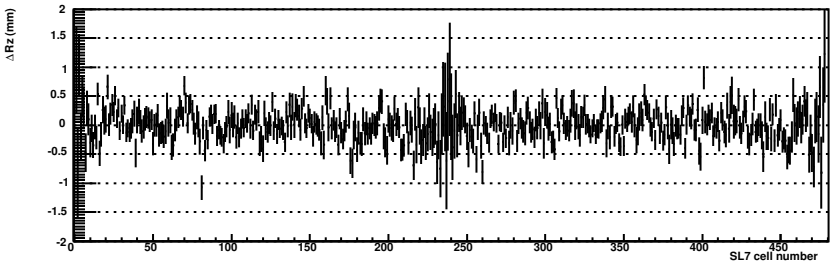

ΔRz (mm)
SL2 cell number

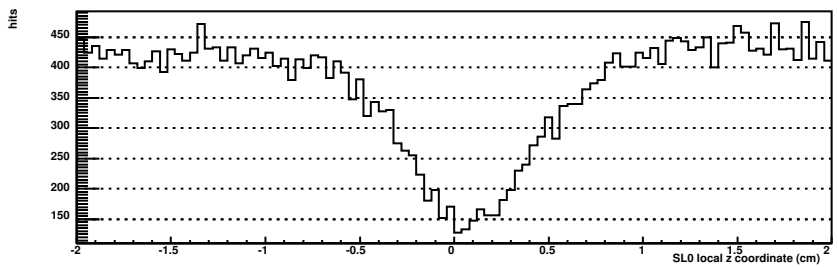

ΔRz (mm)
SL3 cell number

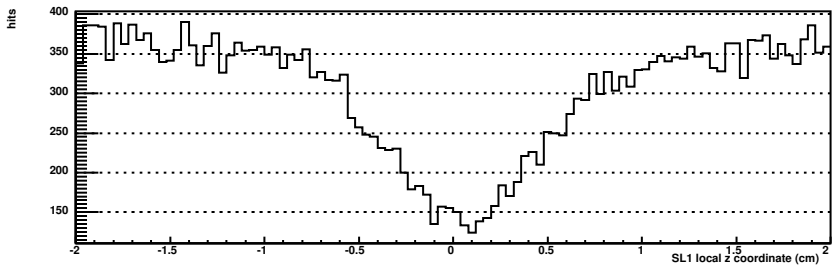

ΔRz (mm)
SL4 cell number

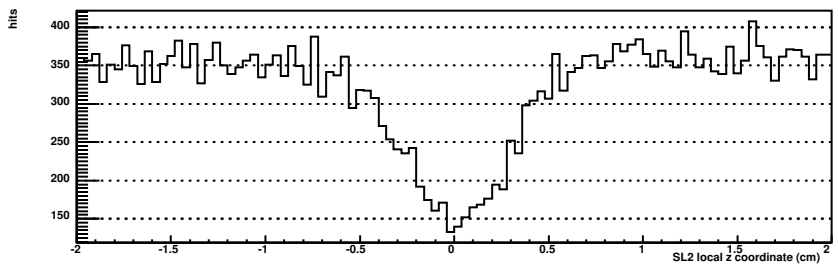

ΔRz (mm)
SL5 cell number

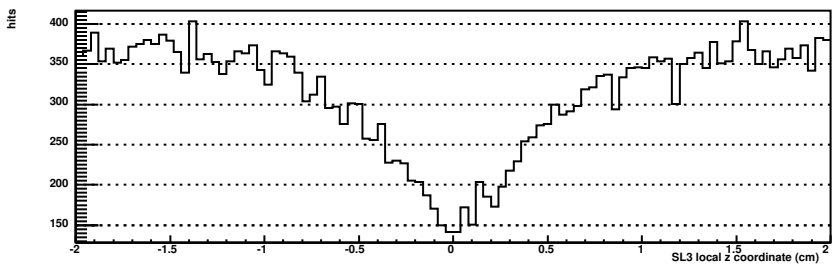

ΔRz (mm)
SL6 cell number

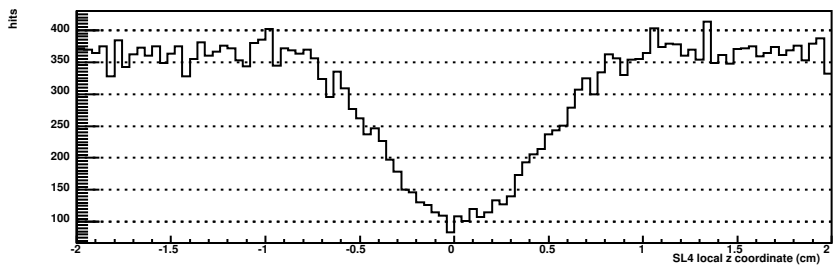

ΔRz (mm)
SL7 cell number

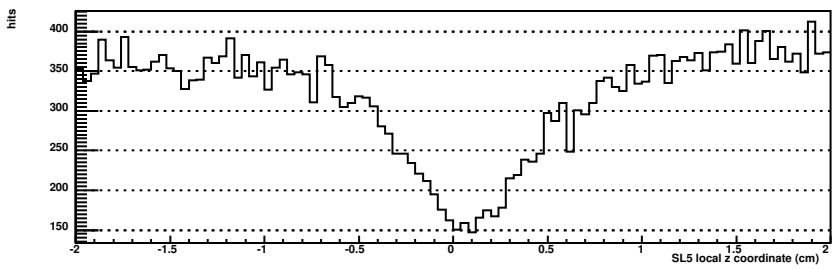

hits
SL0 local z coordinate (cm)

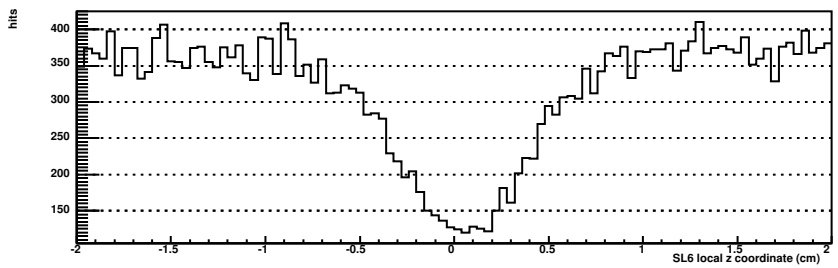

hits
SL1 local z coordinate (cm)

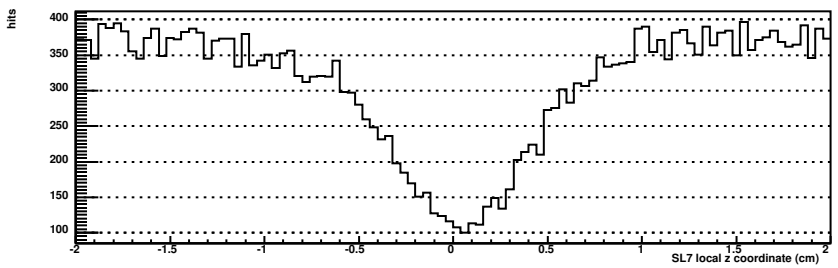

hits
SL2 local z coordinate (cm)

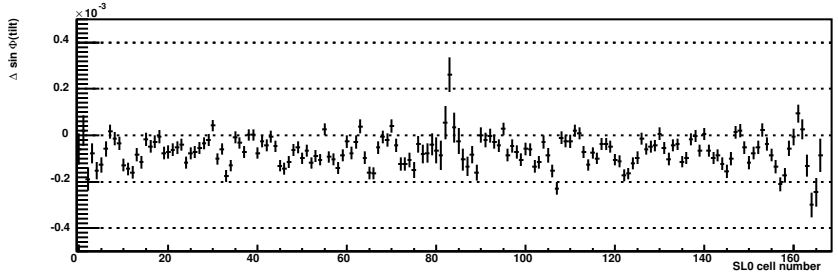

hits
SL3 local z coordinate (cm)

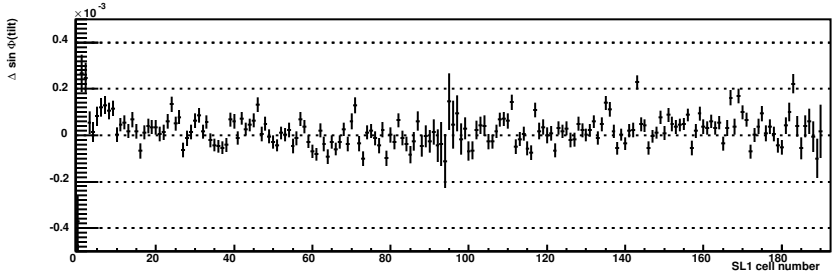

hits
SL4 local z coordinate (cm)

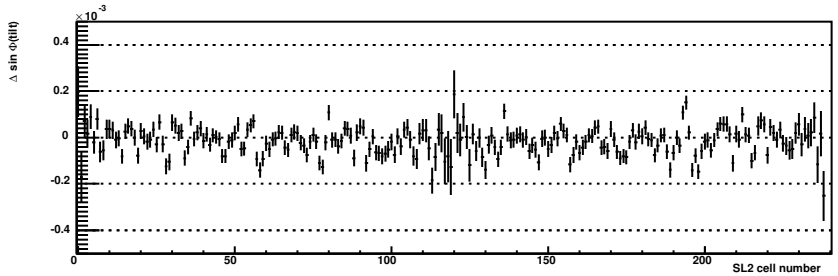

hits
SL5 local z coordinate (cm)

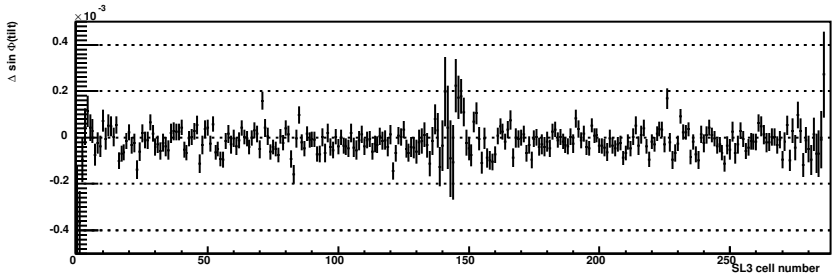

hits
SL6 local z coordinate (cm)

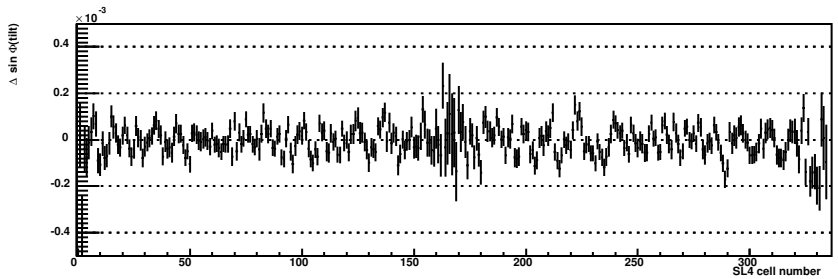

hits
SL7 local z coordinate (cm)

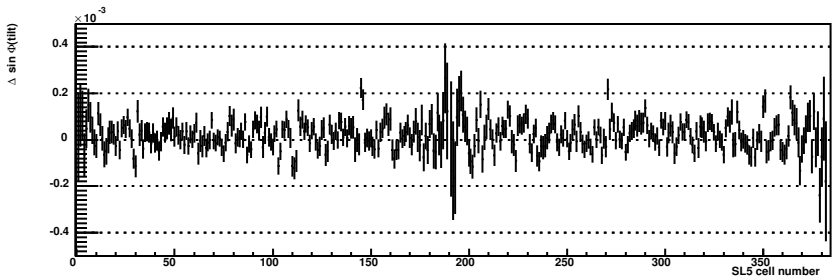

×10^-3
Δ sin Φ(tilt)
SL0 cell number

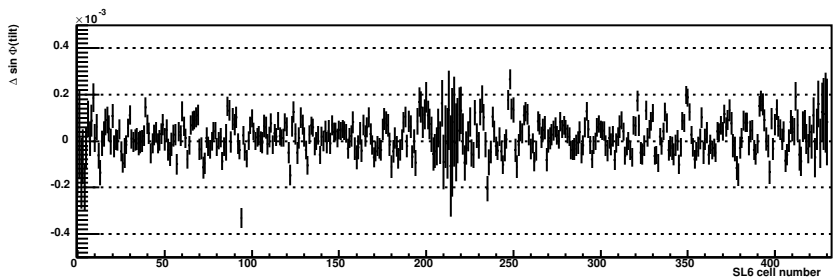

×10^-3
Δ sin Φ(tilt)
SL1 cell number

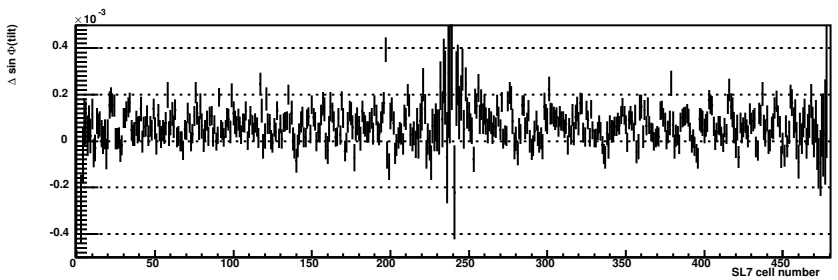

×10^-3
Δ sin Φ(tilt)
SL2 cell number

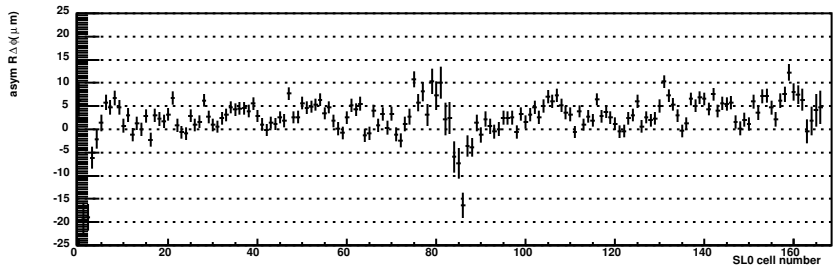

×10^-3
Δ sin Φ(tilt)
SL3 cell number

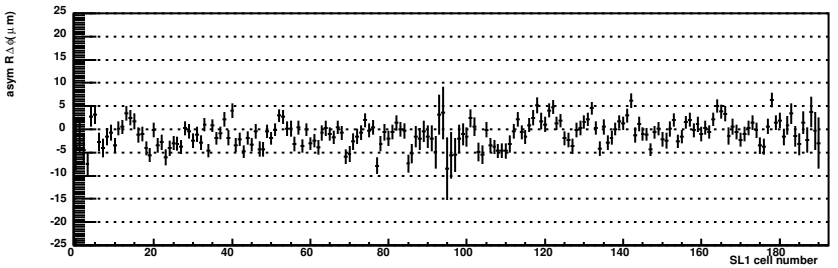

×10^-3
Δ sin Φ(tilt)
SL4 cell number

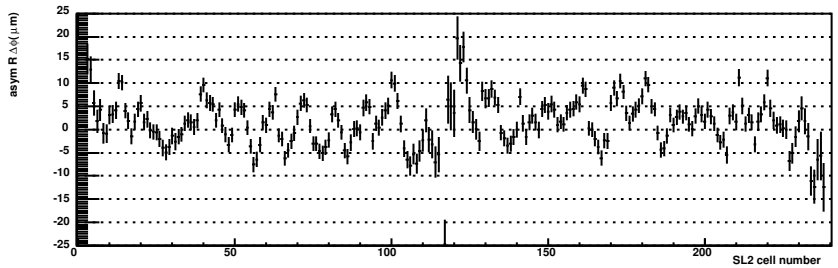

×10^-3
Δ sin Φ(tilt)
SL5 cell number

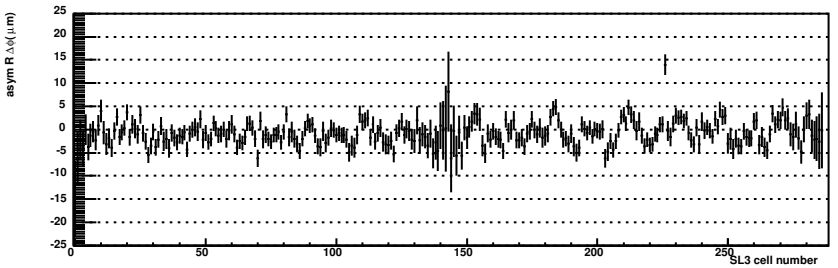

×10^-3
Δ sin Φ(tilt)
SL6 cell number

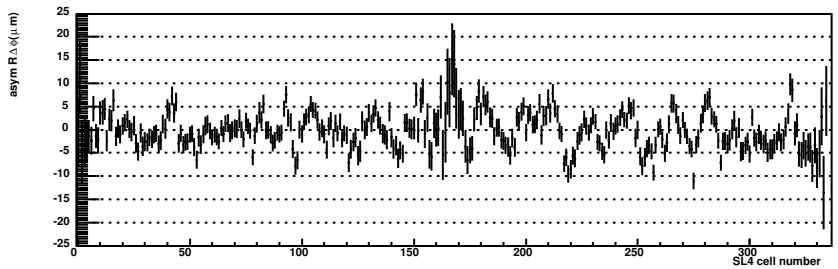

×10^-3
Δ sin Φ(tilt)
SL7 cell number

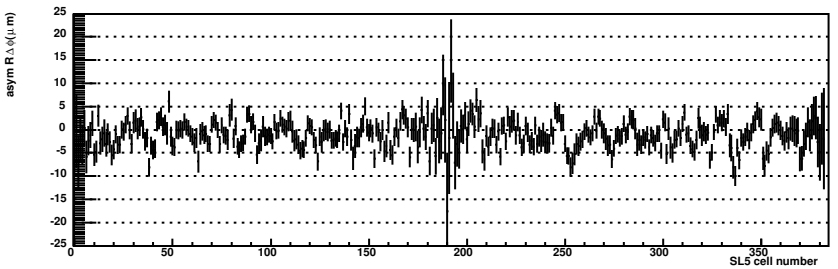

asym R Δφ(μm)
SL0 cell number

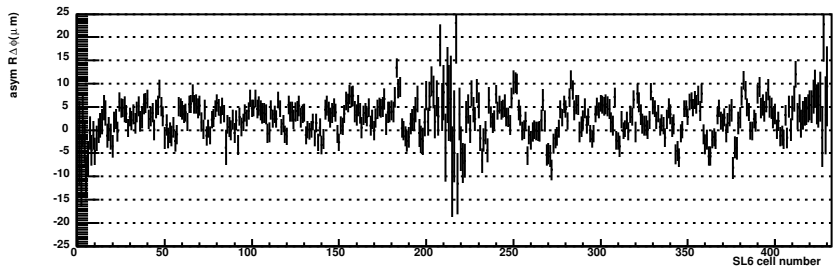

asym R Δφ(μm)
SL1 cell number

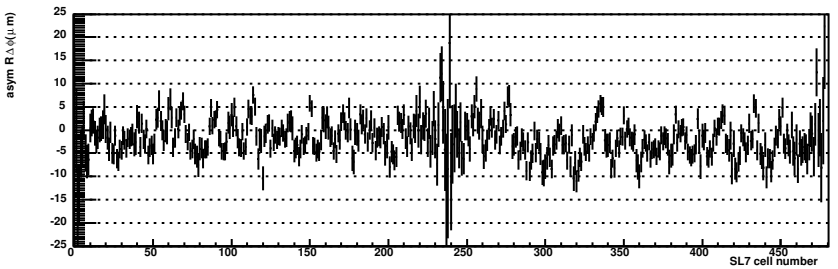

asym R Δφ(μm)
SL2 cell number

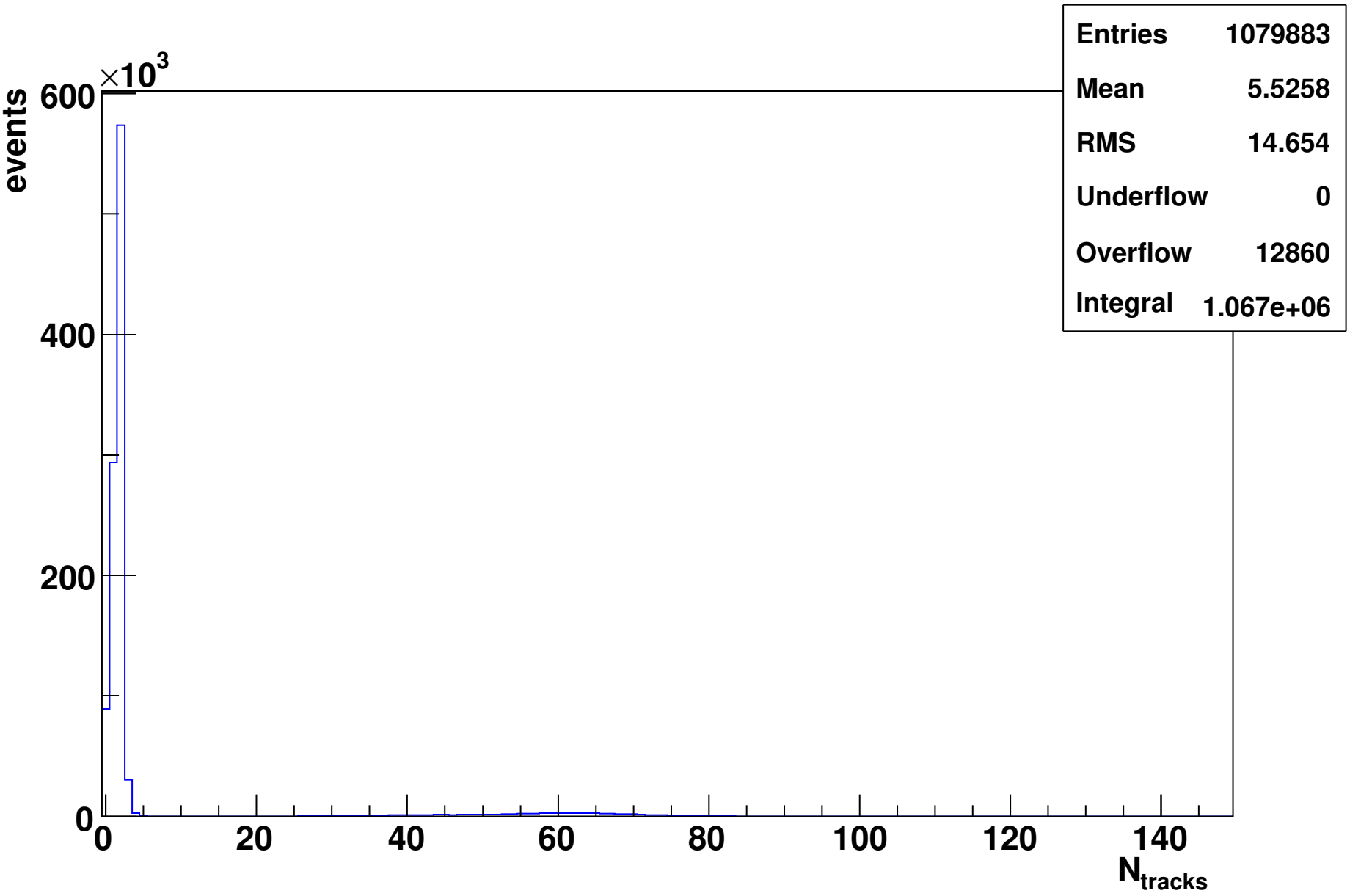

asym R Δφ(μm)
SL3 cell number

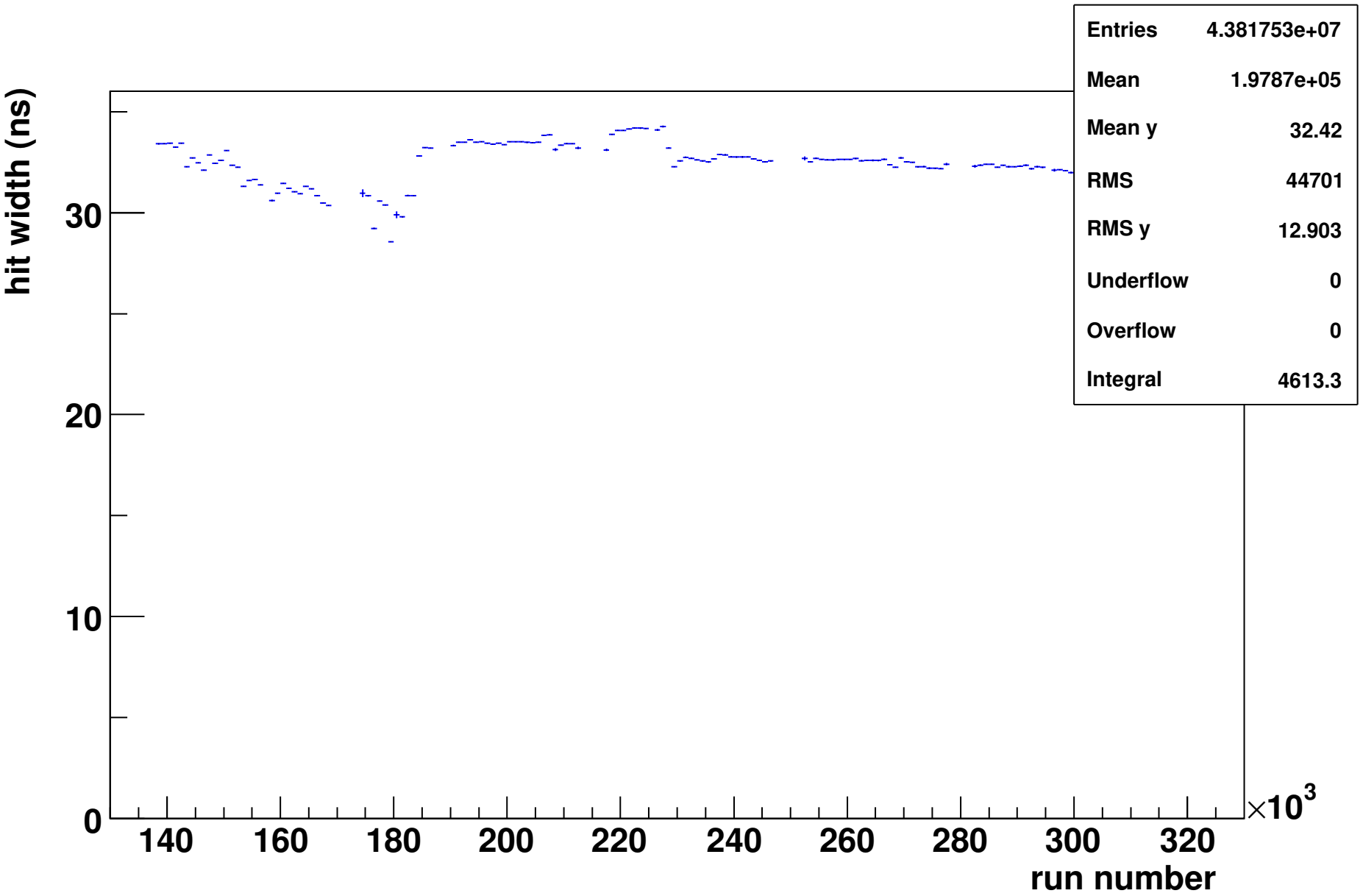

asym R Δφ(μm)
SL4 cell number

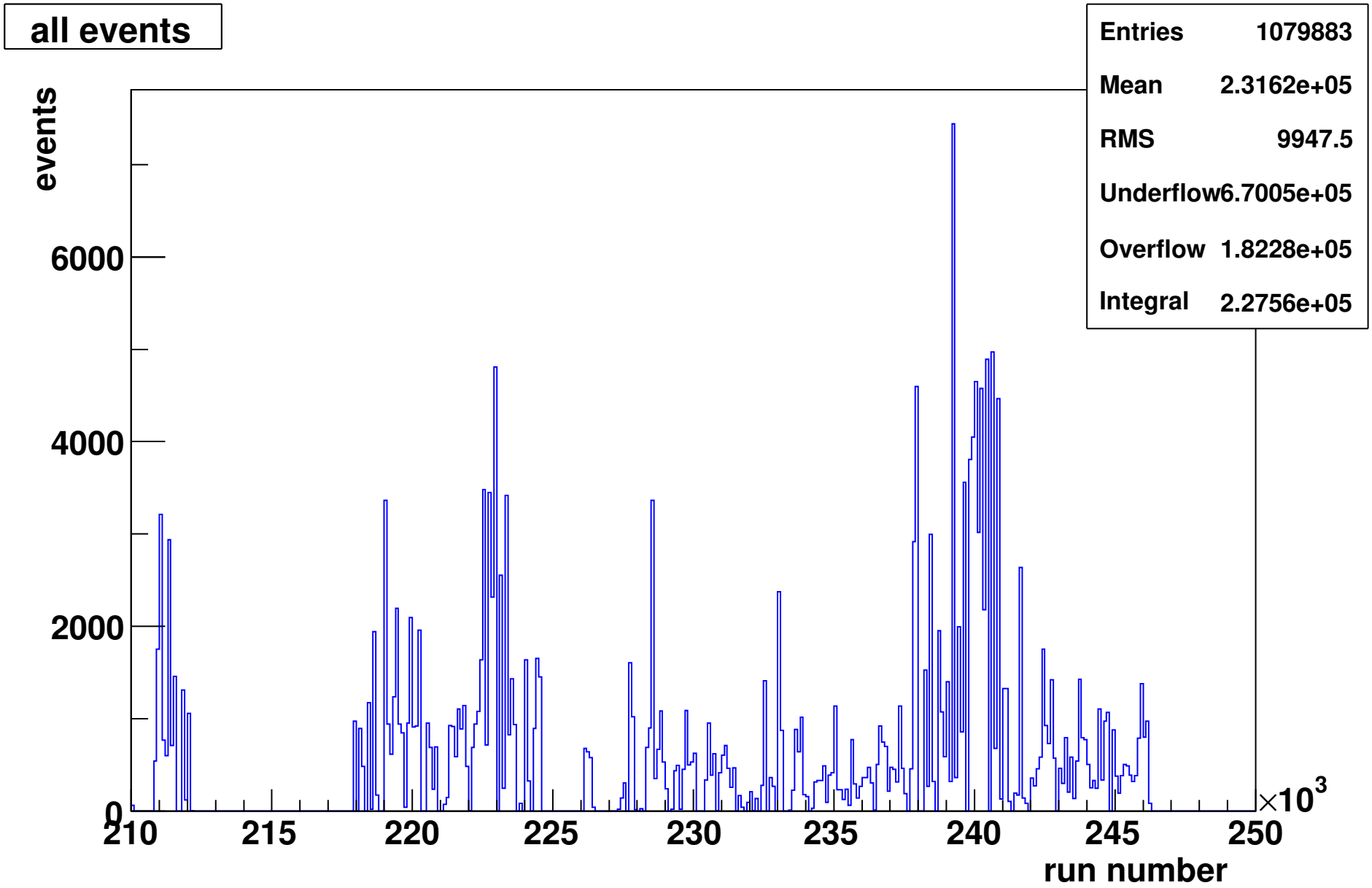

asym R Δφ(μm)
SL5 cell number

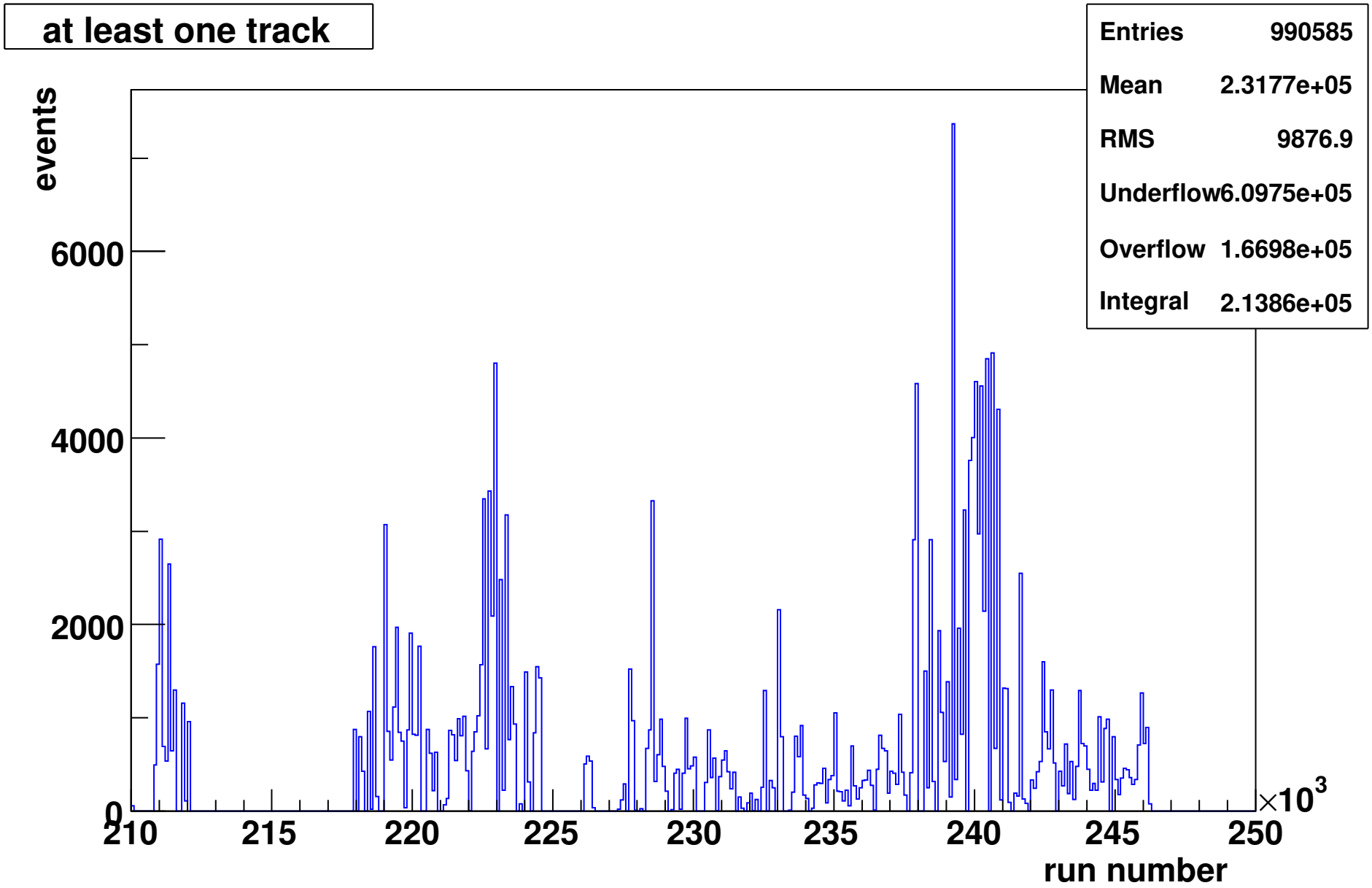

asym R Δφ(μm)
SL6 cell number

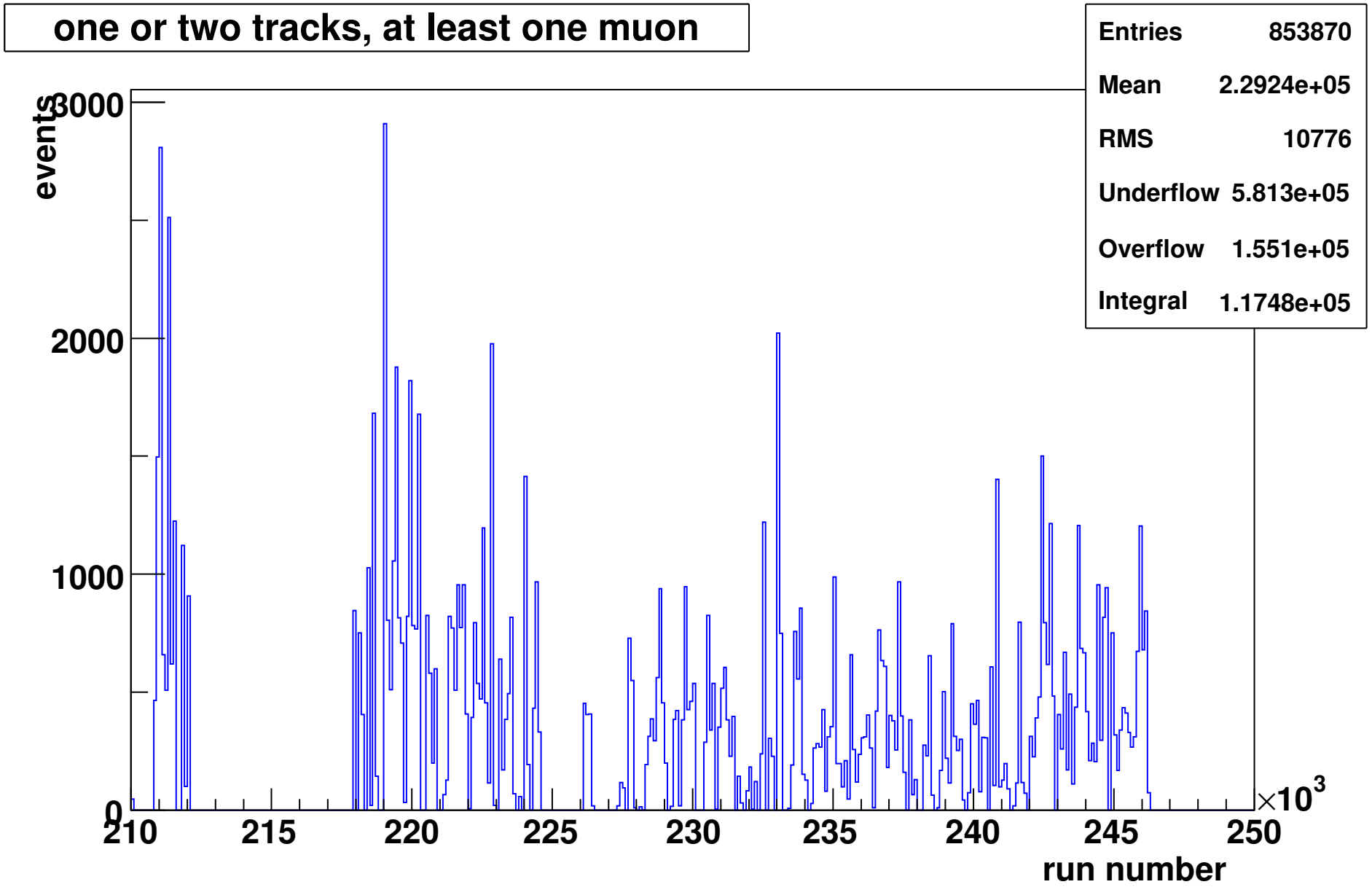

asym R Δφ(μm)
SL7 cell number

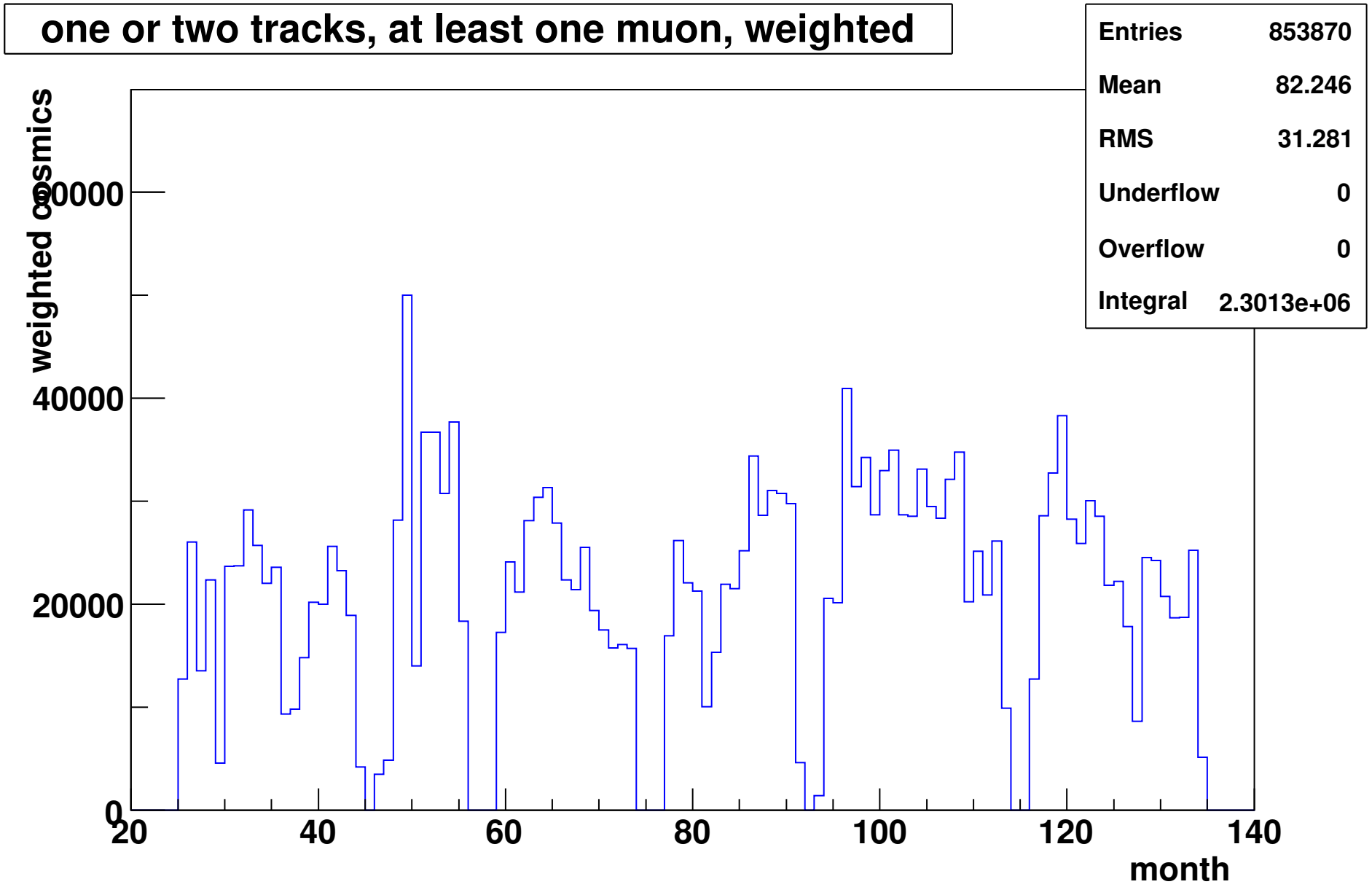

Entries 1079883
Mean 5.5258
RMS 14.654
Underflow 0
Overflow 12860
Integral 1.067e+06
events
×10^3
600
400
200
0
0
20
40
60
80
100
120
140
N_tracks

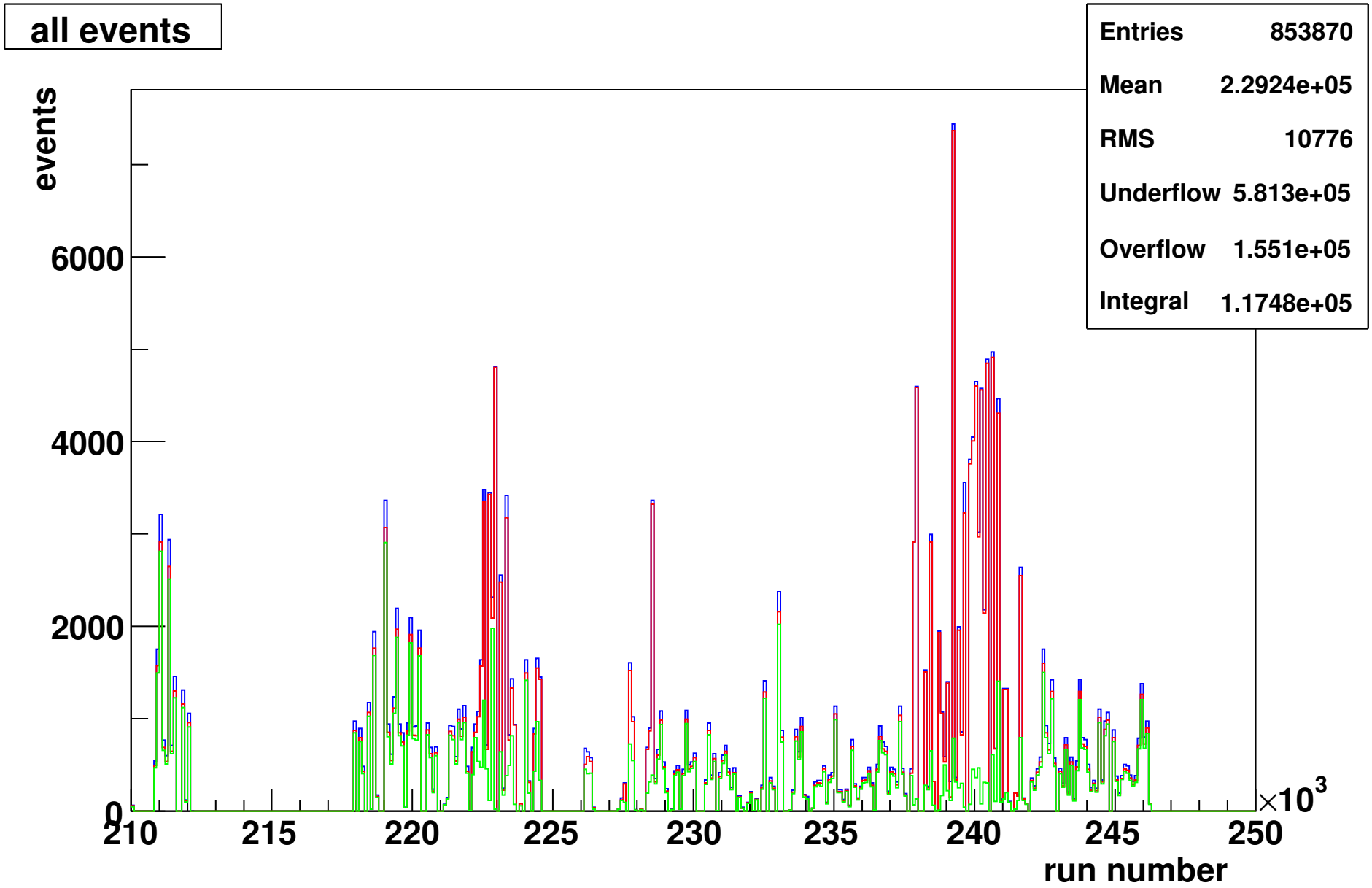

hit width (ns)
30
20
10
0
140
160
180
200
220
240
260
280
300
320
×10^3
run number
Entries 4.381753e+07
Mean 1.9787e+05
Mean y 32.42
RMS 44701
RMS y 12.903
Underflow 0
Overflow 0
Integral 4613.3

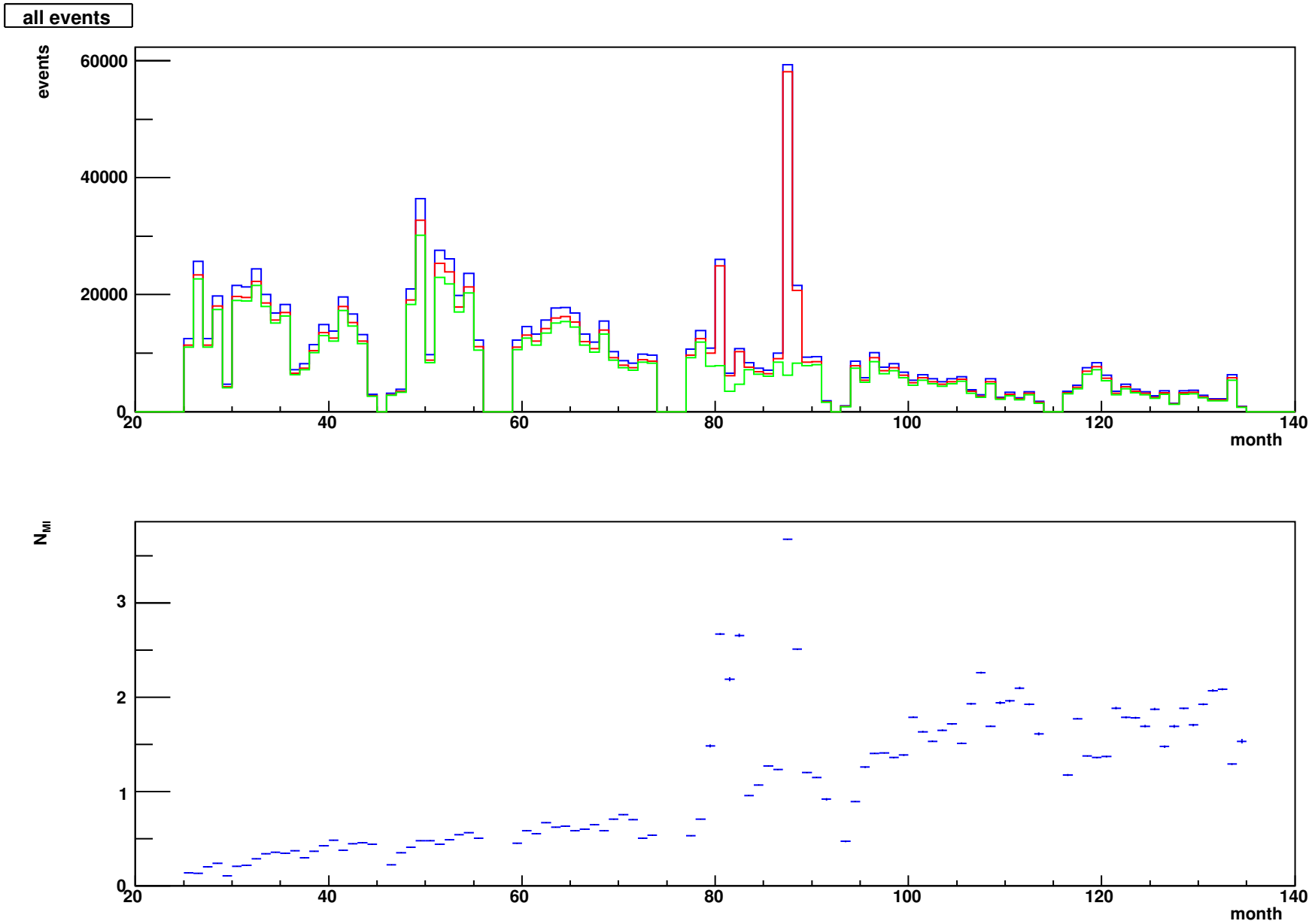

all events
Entries 1079883
Mean 2.3162e+05
RMS 9947.5
Underflow 6.7005e+05
Overflow 1.8228e+05
Integral 2.2756e+05
events
6000
4000
2000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

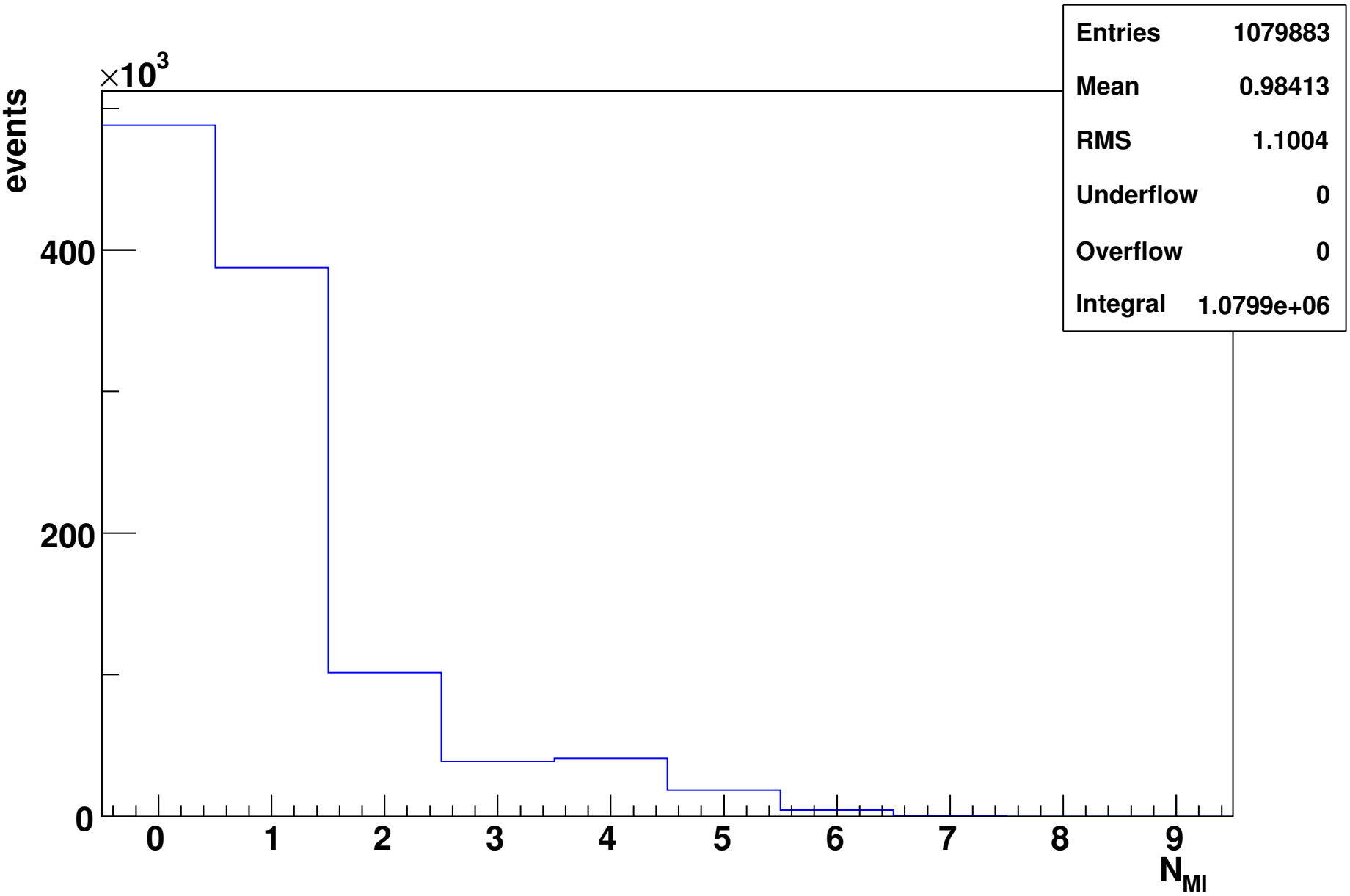

at least one track
Entries 990585
Mean 2.3177e+05
RMS 9876.9
Underflow 6.0975e+05
Overflow 1.6698e+05
Integral 2.1386e+05
events
6000
4000
2000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

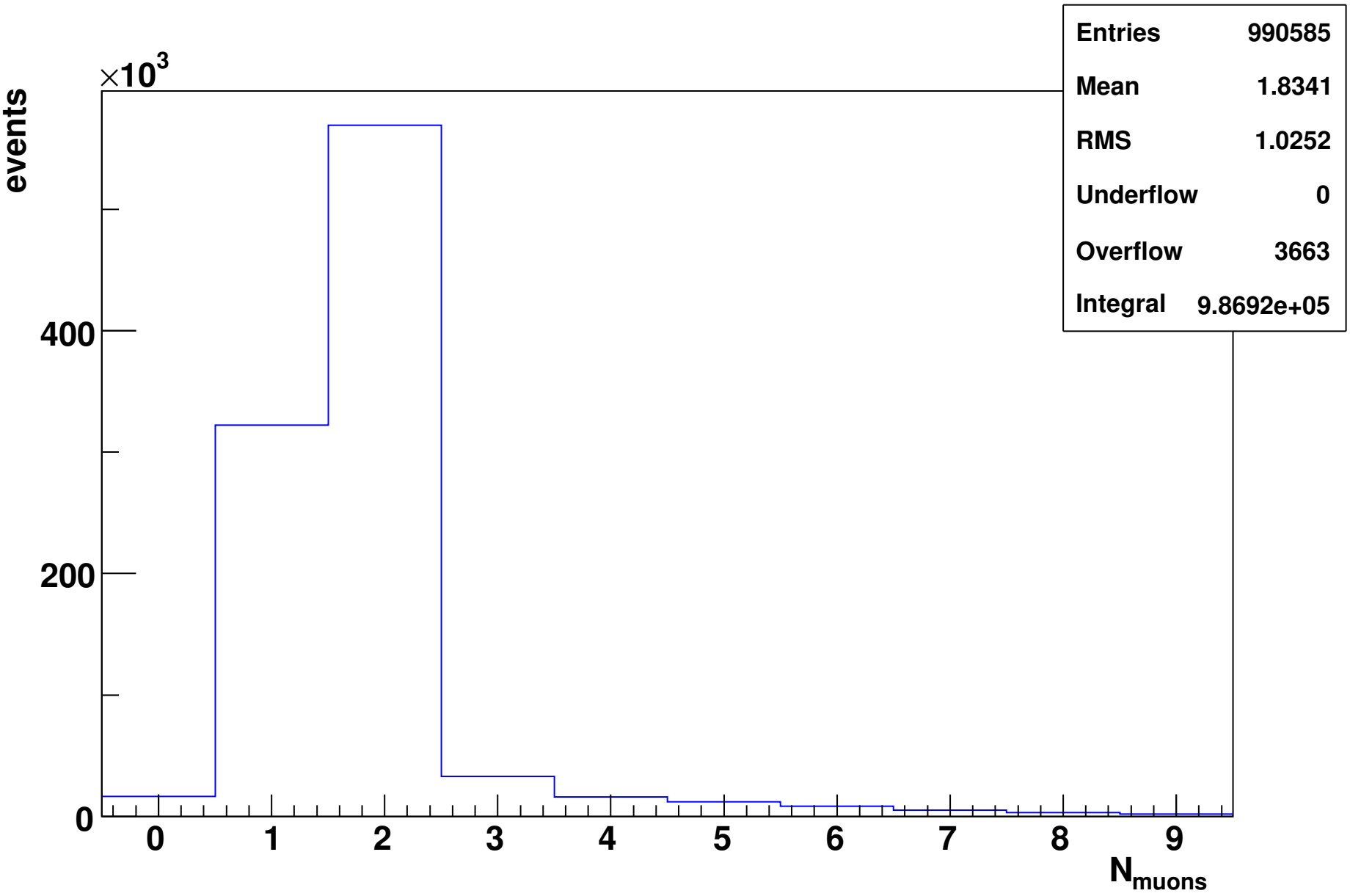

one or two tracks, at least one muon
Entries 853870
Mean 2.2924e+05
RMS 10776
Underflow 5.813e+05
Overflow 1.551e+05
Integral 1.1748e+05
events
3000
2000
1000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

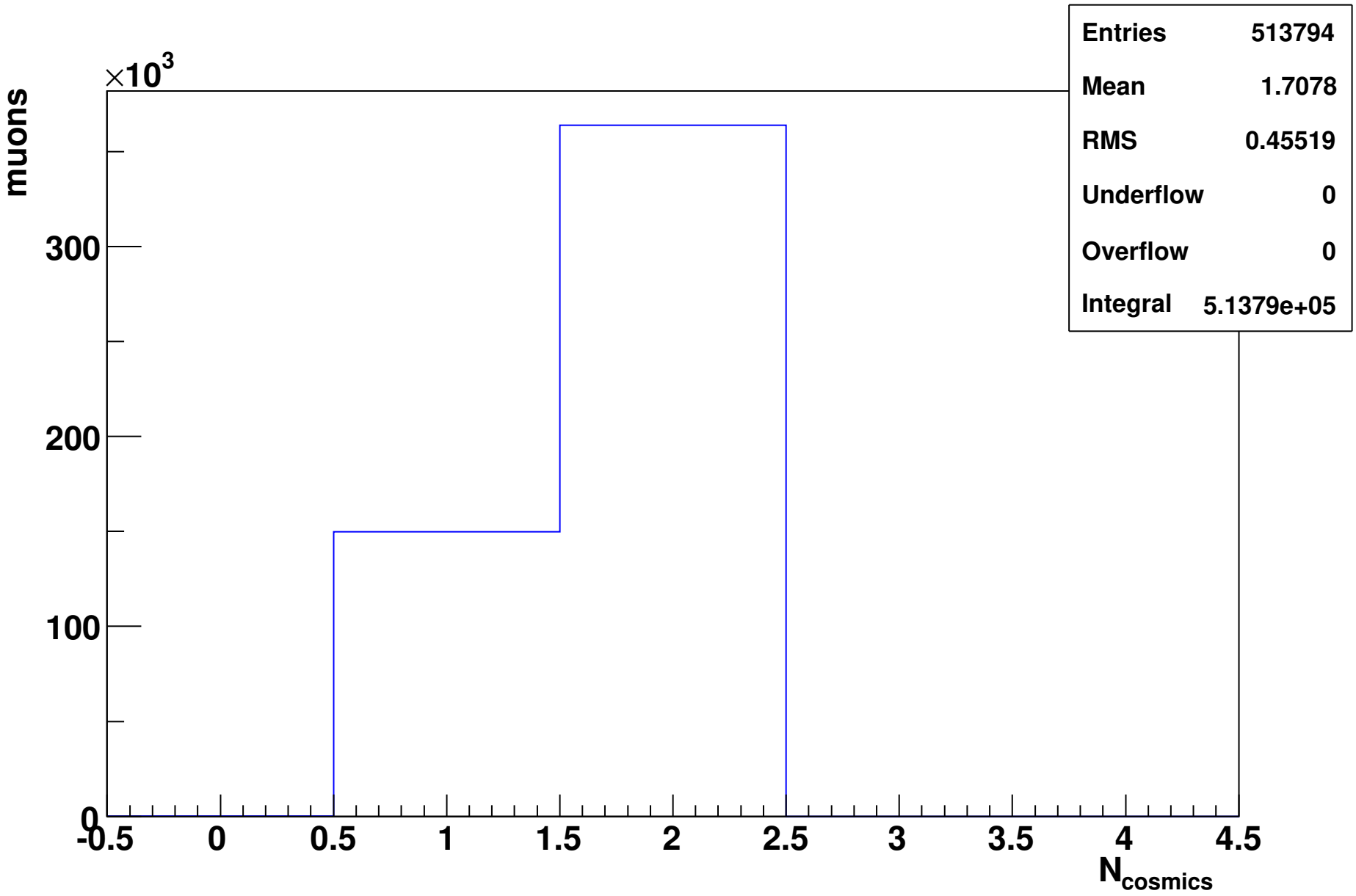

one or two tracks, at least one muon, weighted
Entries 853870
Mean 82.246
RMS 31.281
Underflow 0
Overflow 0
Integral 2.3013e+06
weighted cosmics
60000
40000
20000
0
20
40
60
80
100
120
140
month

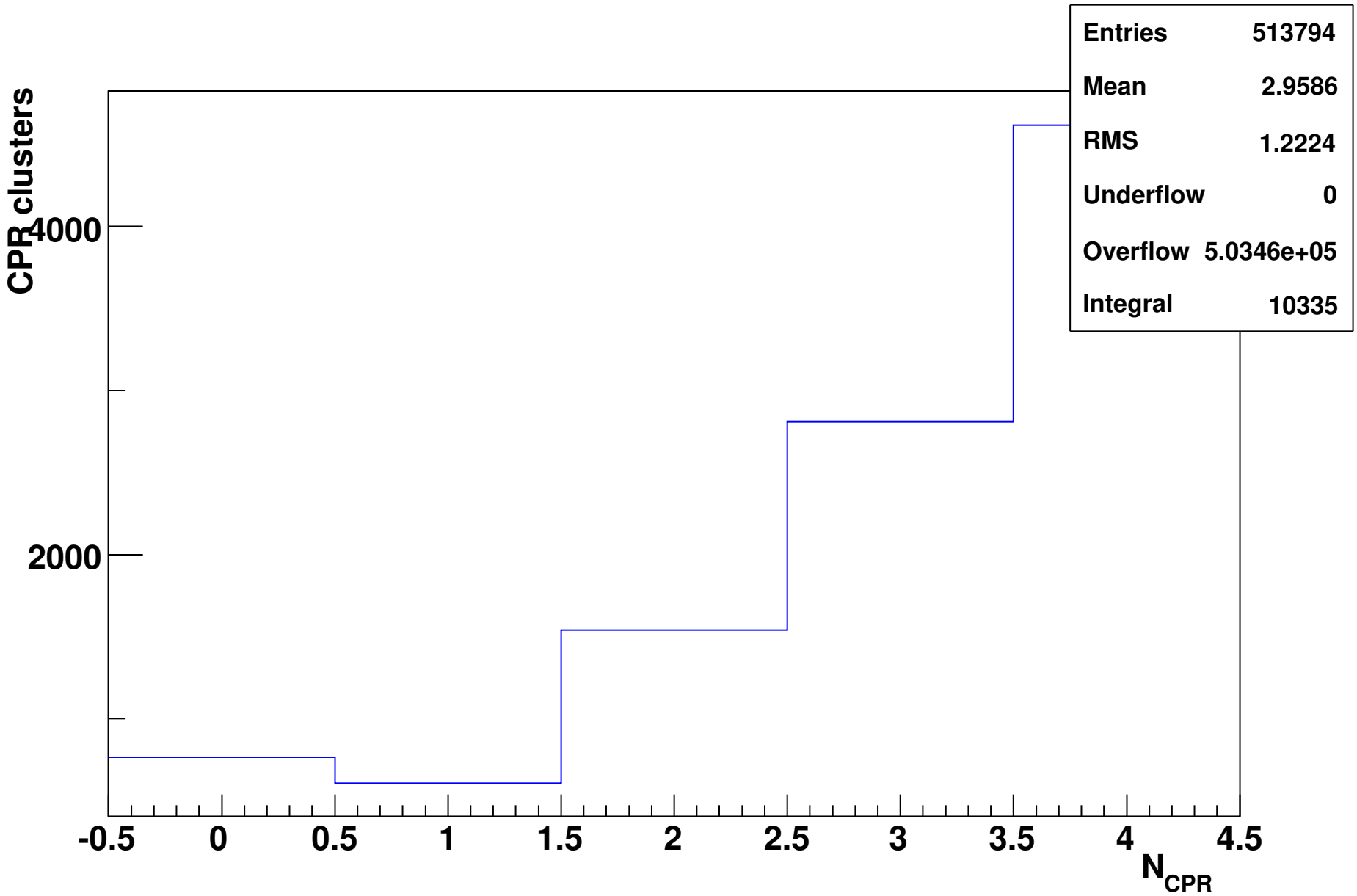

all events
Entries 853870
Mean 2.2924e+05
RMS 10776
Underflow 5.813e+05
Overflow 1.551e+05
Integral 1.1748e+05
events
6000
4000
2000
0
210
215
220
225
230
235
240
245
250
×10^3
run number

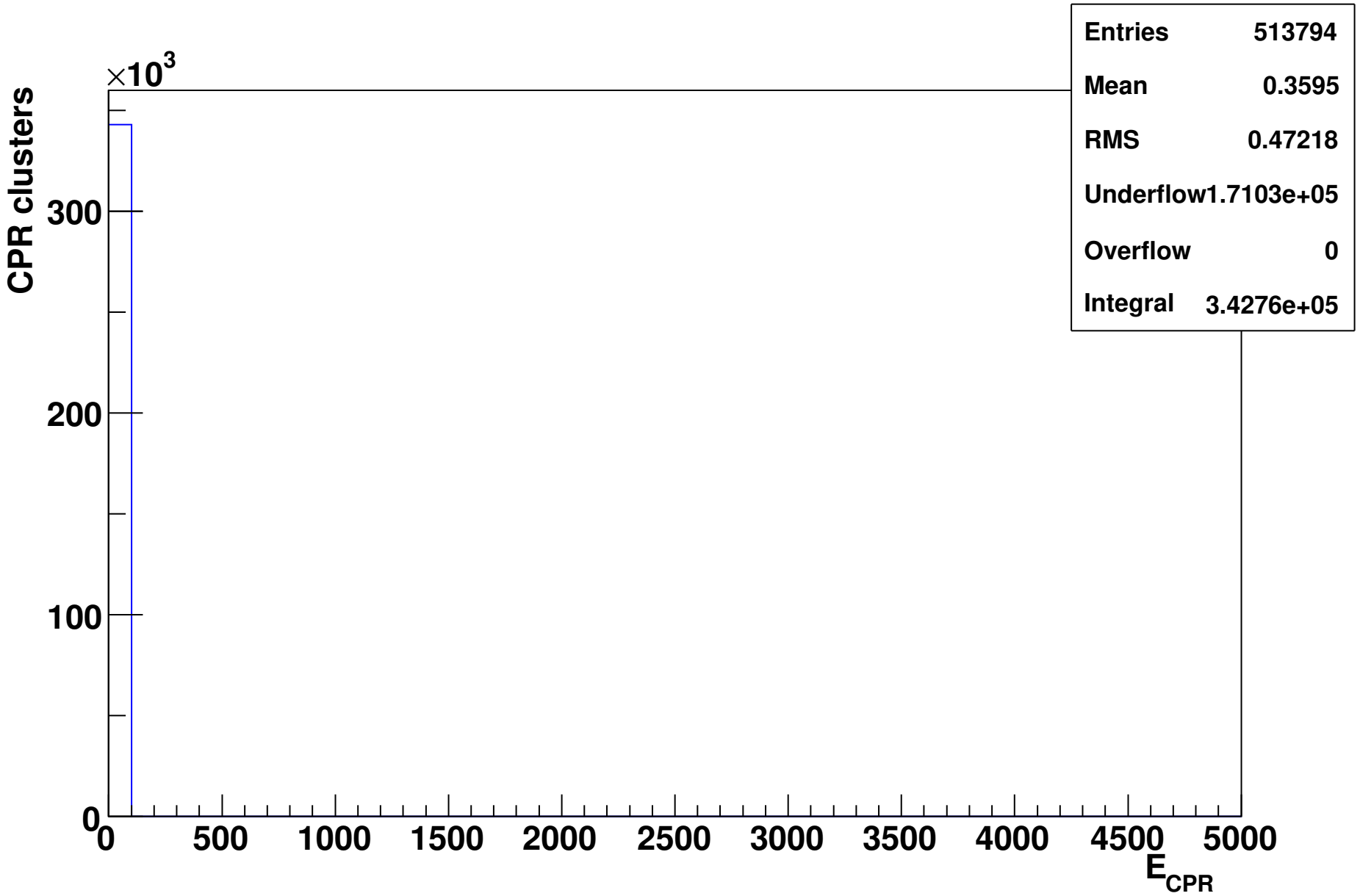

all events
events
60000
40000
20000
0
20
40
60
80
100
120
140
month
N_{MI}
3
2
1
0
20
40
60
80
100
120
140
month

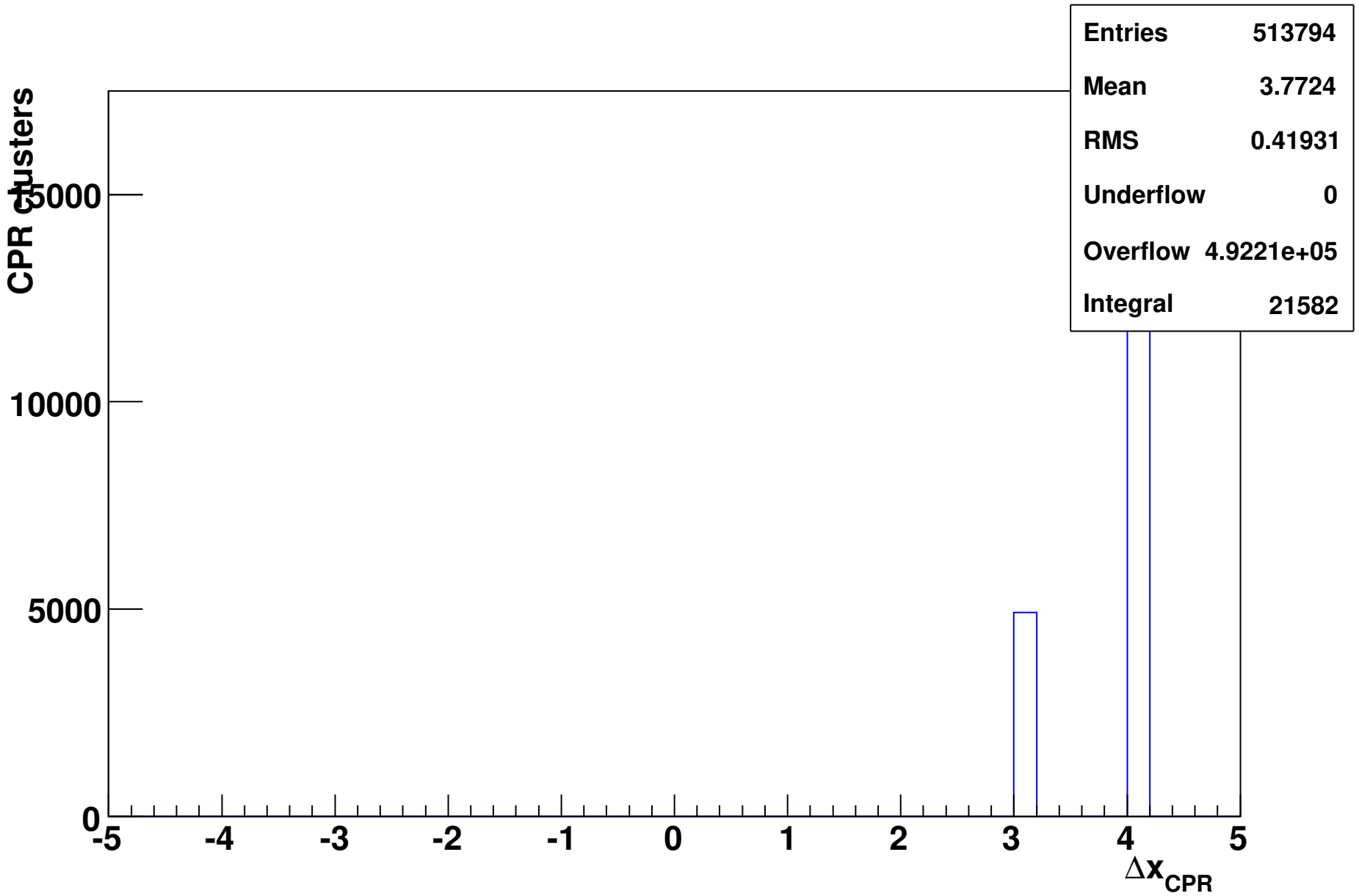

Entries 1079883
Mean 0.98413
RMS 1.1004
Underflow 0
Overflow 0
Integral 1.0799e+06
×10^3
events
400
200
0
0 1 2 3 4 5 6 7 8 9
N_MI

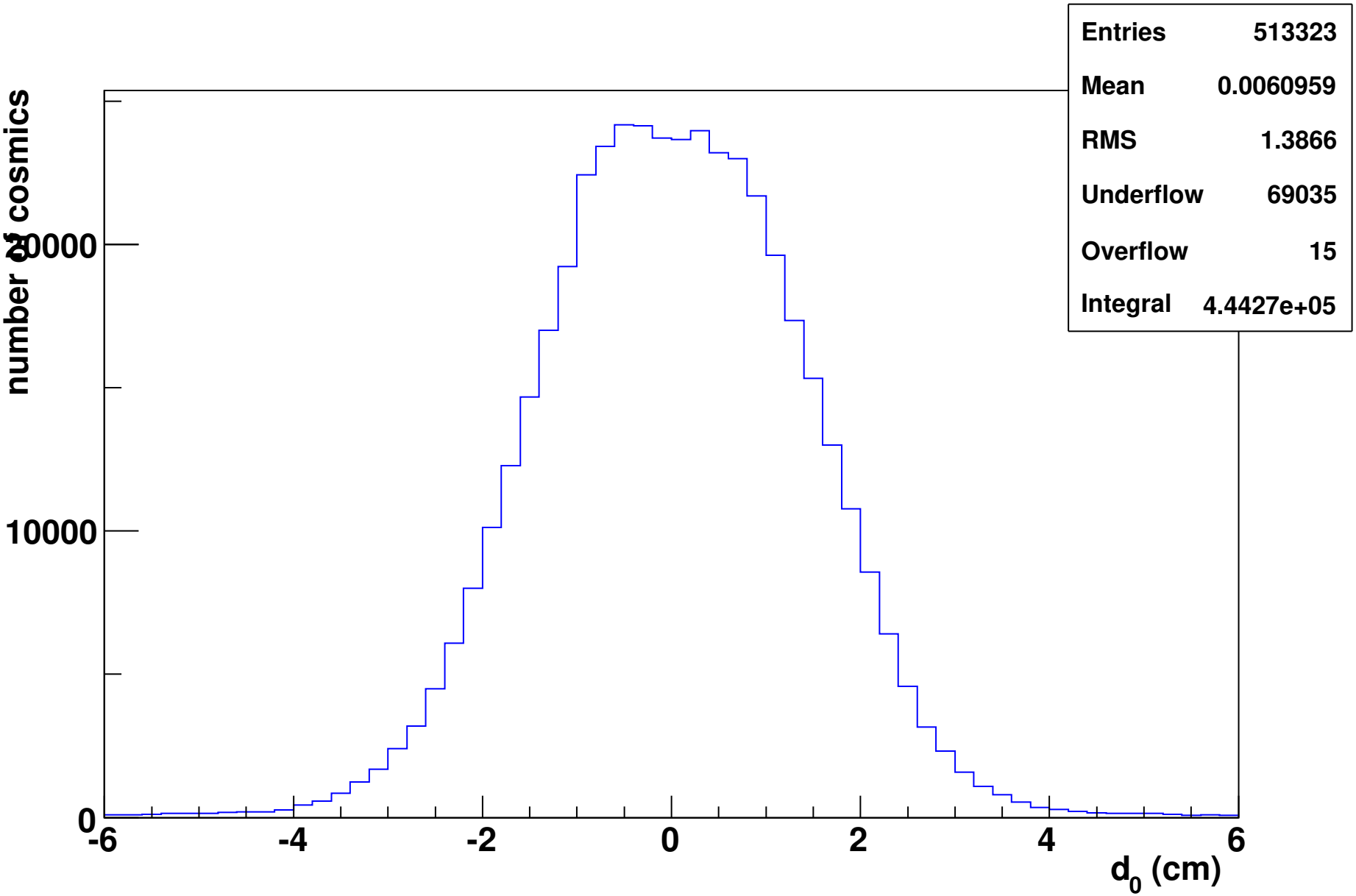

Entries 990585
Mean 1.8341
RMS 1.0252
Underflow 0
Overflow 3663
Integral 9.8692e+05
×10^3
events
400
200
0
0
1
2
3
4
5
6
7
8
9
N_muons

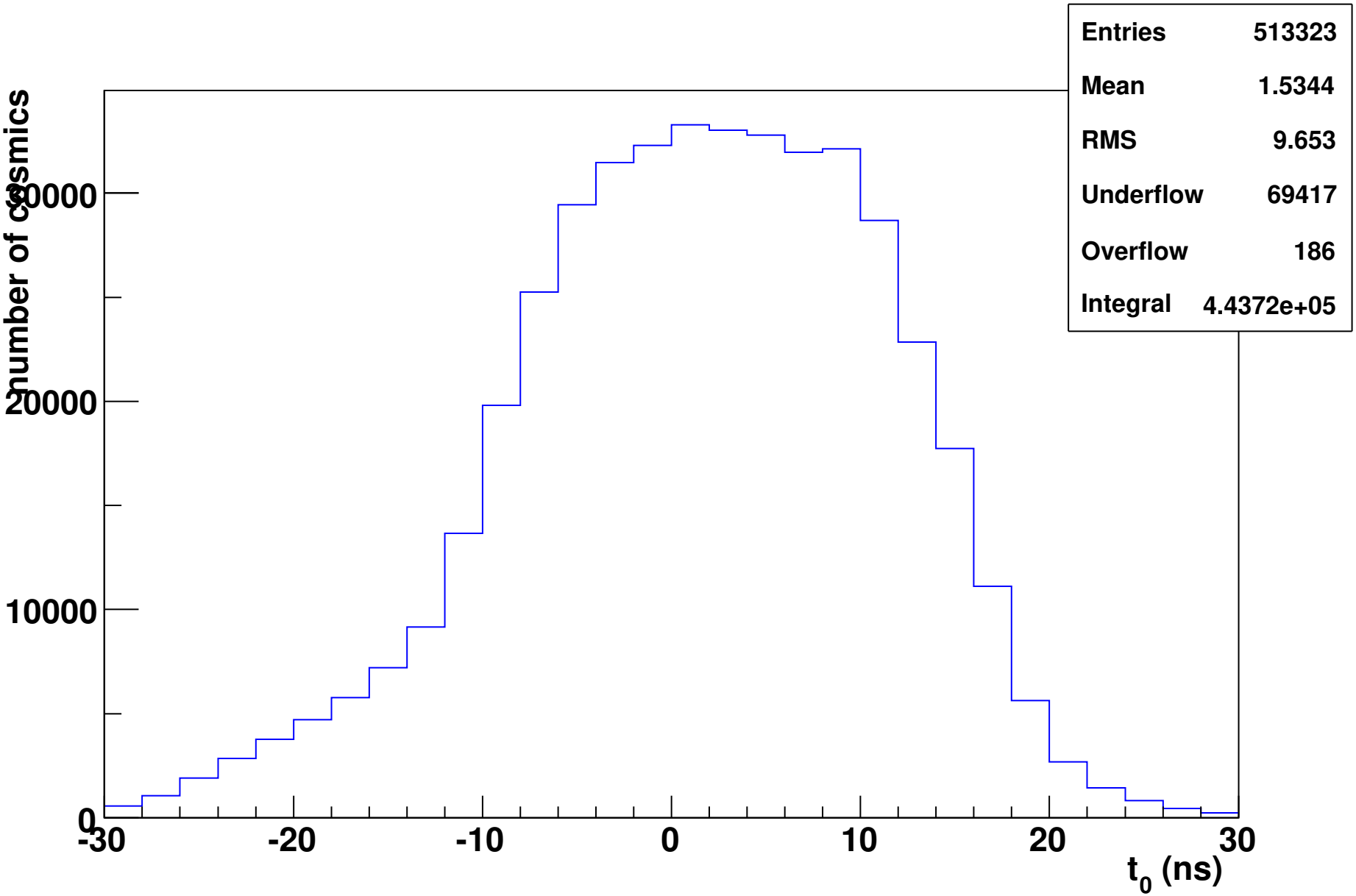

Entries 513794
Mean 1.7078
RMS 0.45519
Underflow 0
Overflow 0
Integral 5.1379e+05
muons
×10^3
300
200
100
0
-0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
N_cosmics

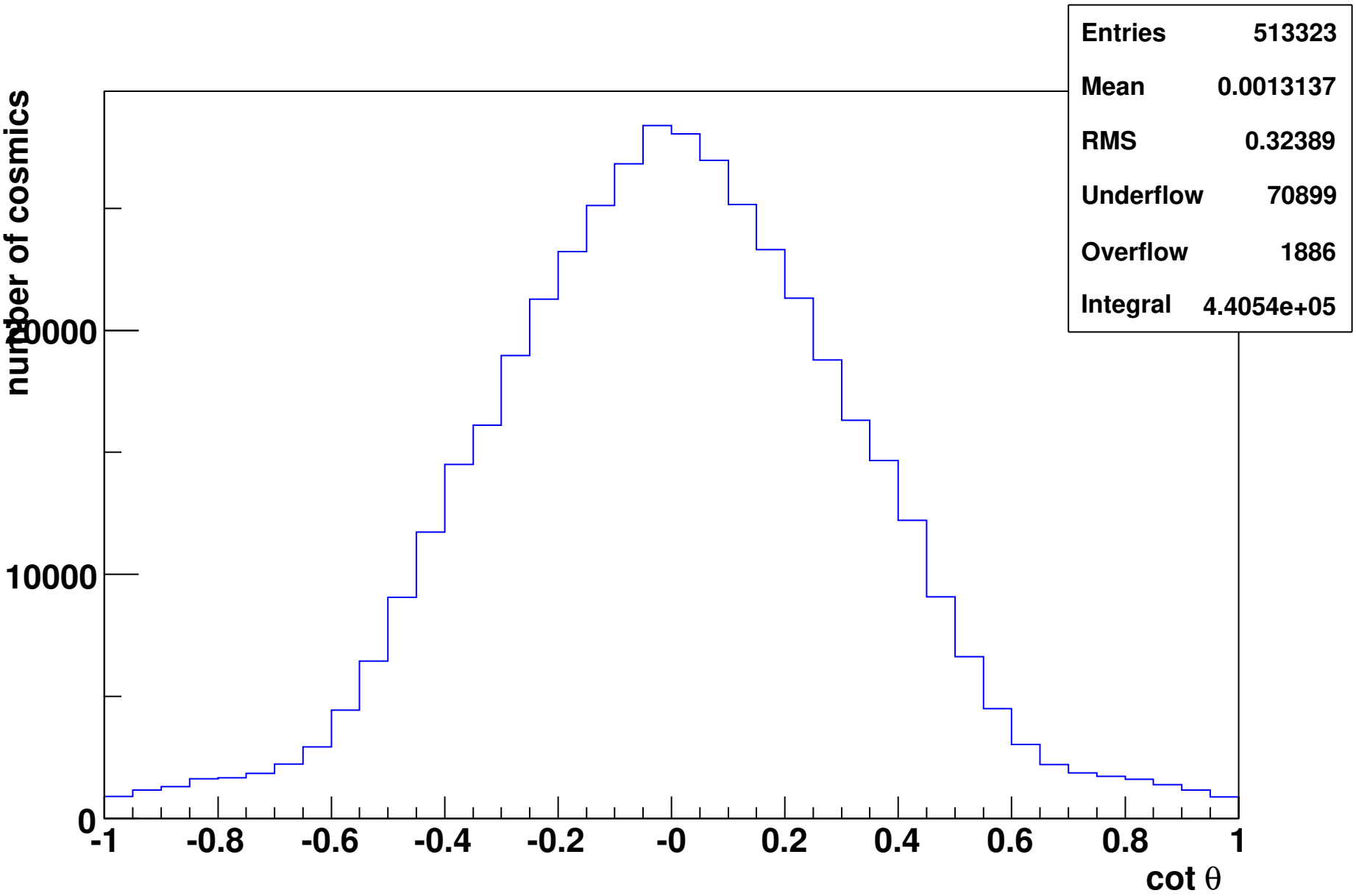

Entries 513794
Mean 2.9586
RMS 1.2224
Underflow 0
Overflow 5.0346e+05
Integral 10335
CPR clusters
4000
2000
-0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
N_CPR

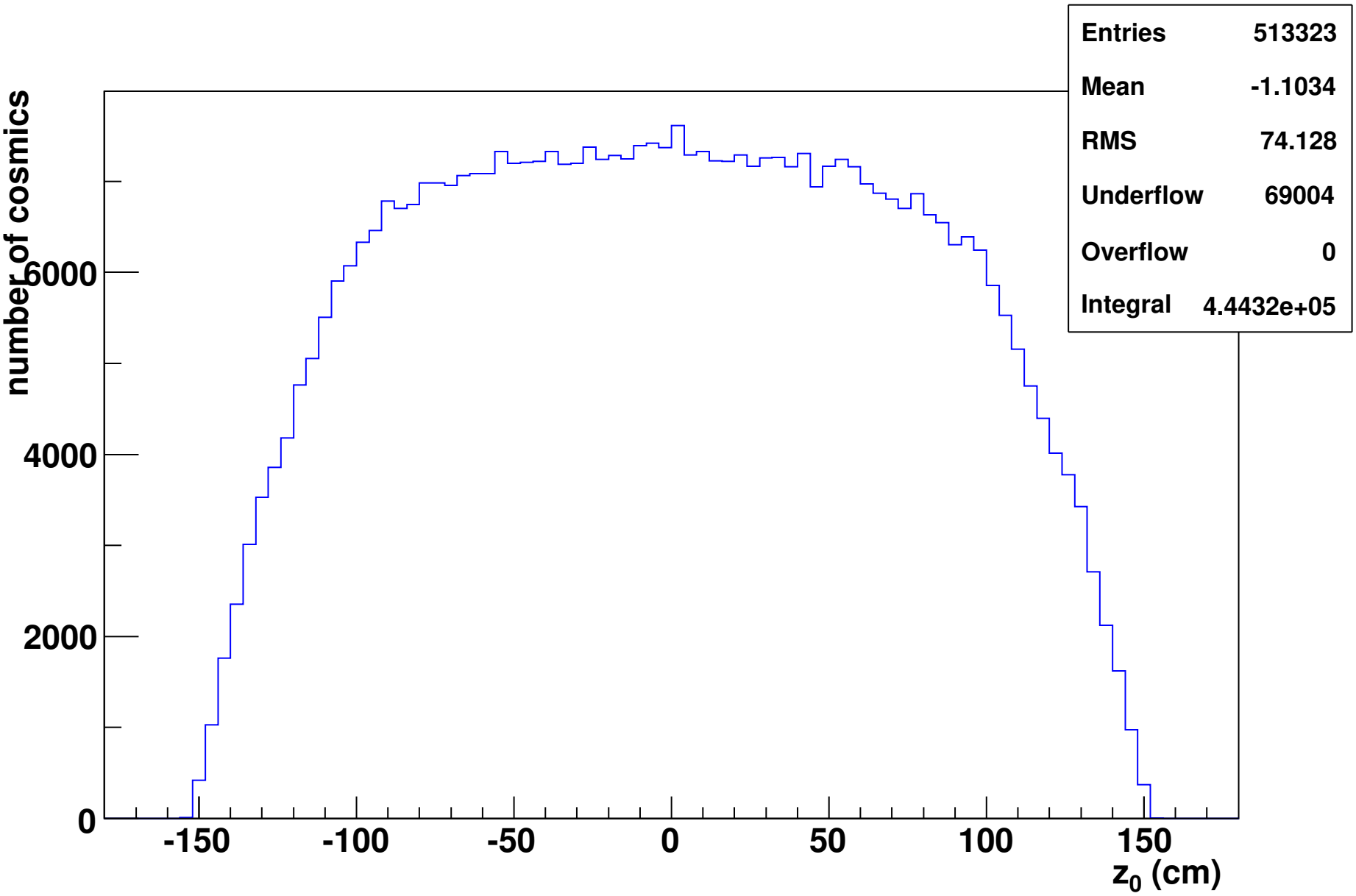

Entries 513794
Mean 0.3595
RMS 0.47218
Underflow 1.7103e+05
Overflow 0
Integral 3.4276e+05
×10^3
CPR clusters
300
200
100
0
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
E_CPR

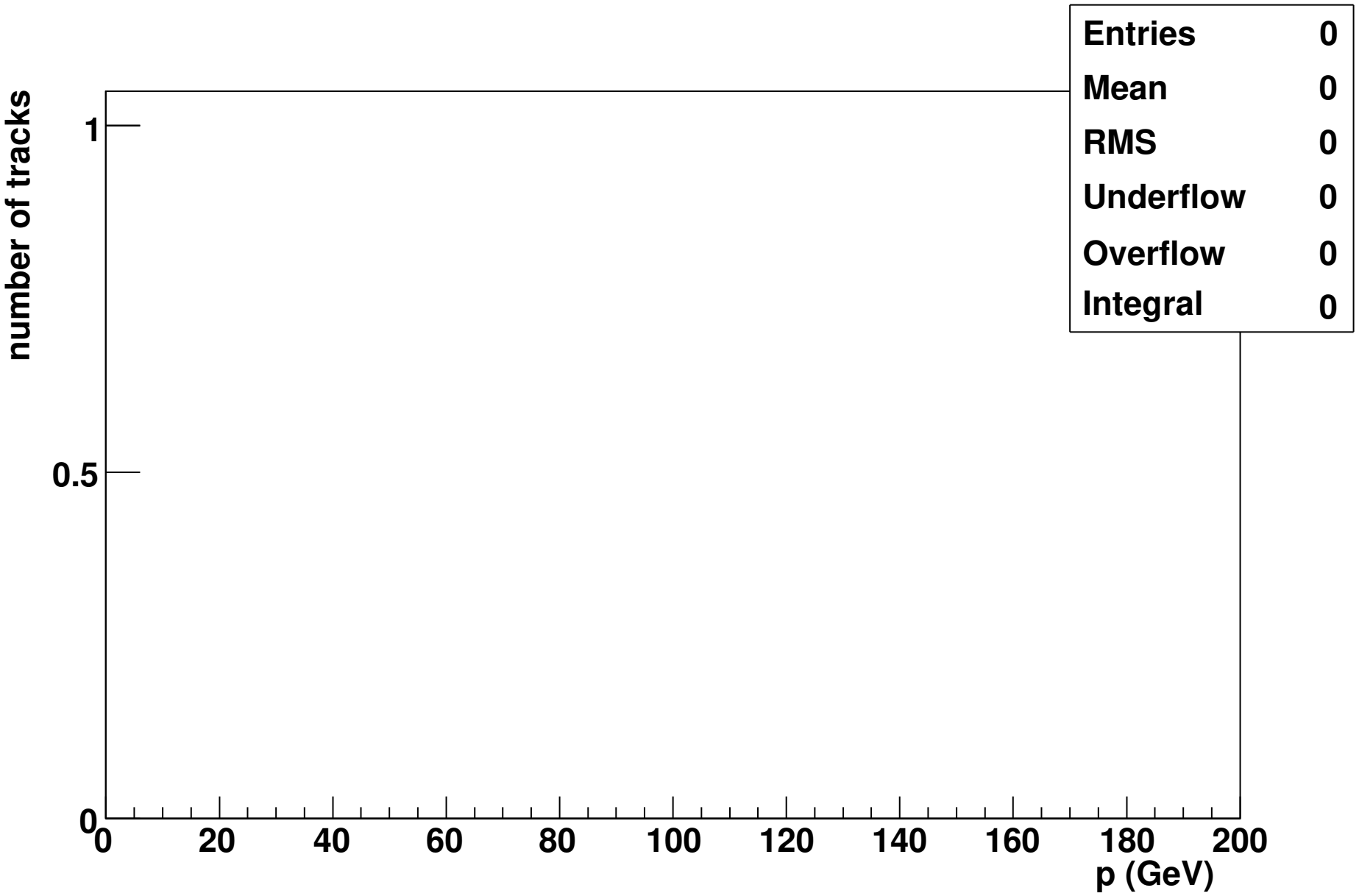

Entries 513794
Mean 3.7724
RMS 0.41931
Underflow 0
Overflow 4.9221e+05
Integral 21582
CPR clusters
10000
5000
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
Δx_{CPR}

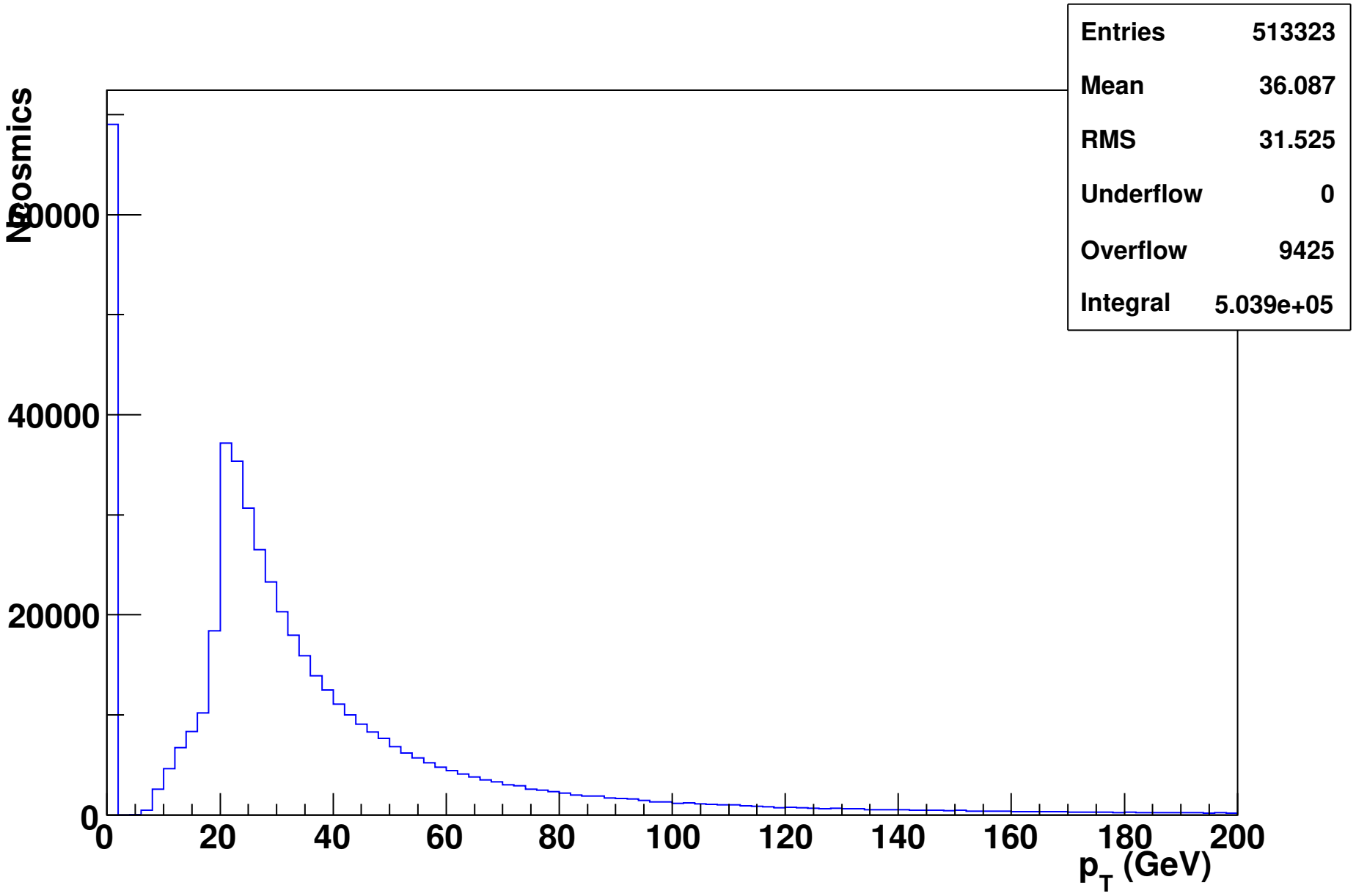

Entries 513323
Mean 0.0060959
RMS 1.3866
Underflow 69035
Overflow 15
Integral 4.4427e+05
number of cosmics
20000
10000
0
-6
-4
-2
0
2
4
6
d_0 (cm)

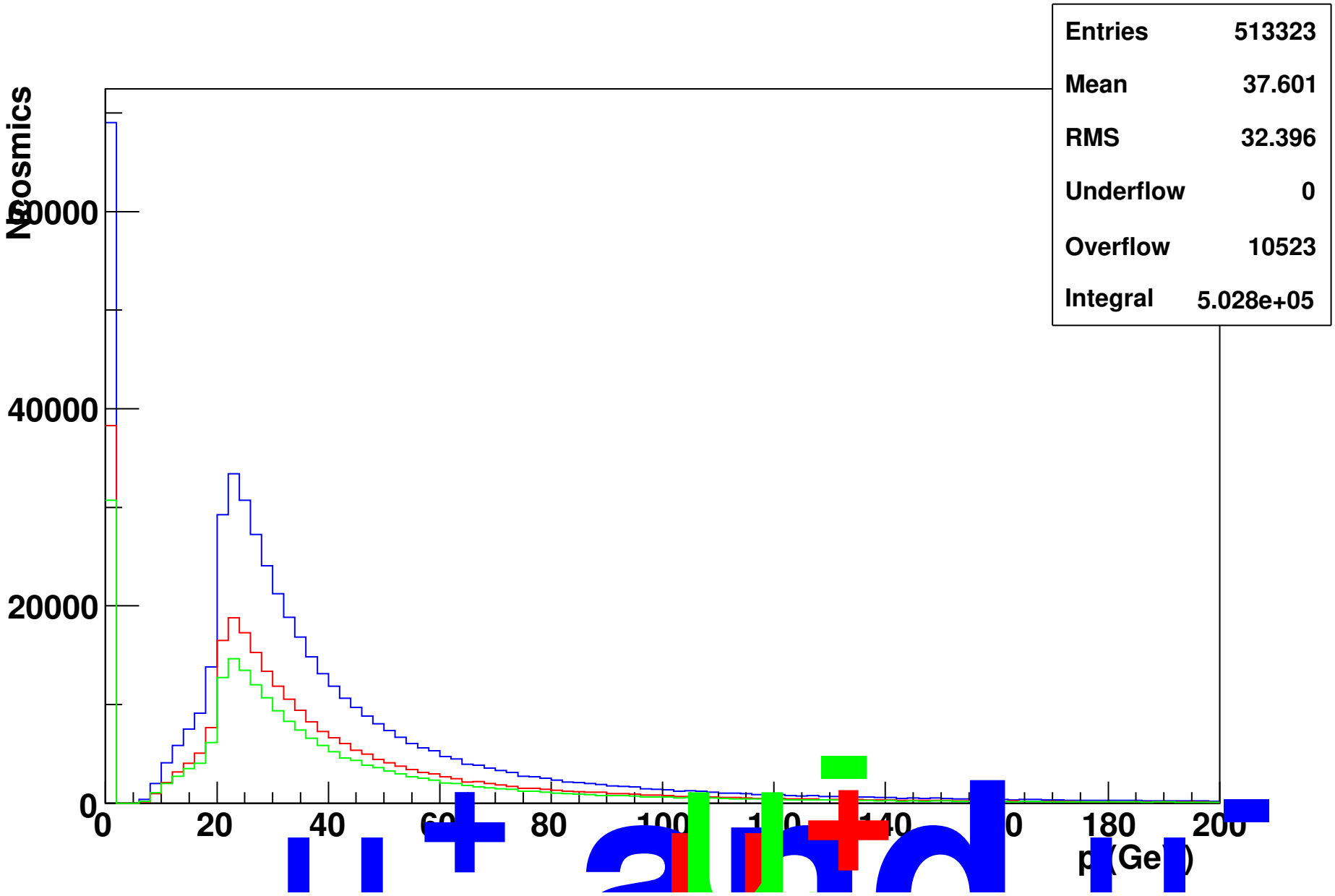

Entries 513323
Mean 1.5344
RMS 9.653
Underflow 69417
Overflow 186
Integral 4.4372e+05
number of cosmics
30000
20000
10000
0
-30
-20
-10
0
10
20
30
t0 (ns)


Entries 513323
Mean 0.0013137
RMS 0.32389
Underflow 70899
Overflow 1886
Integral 4.4054e+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

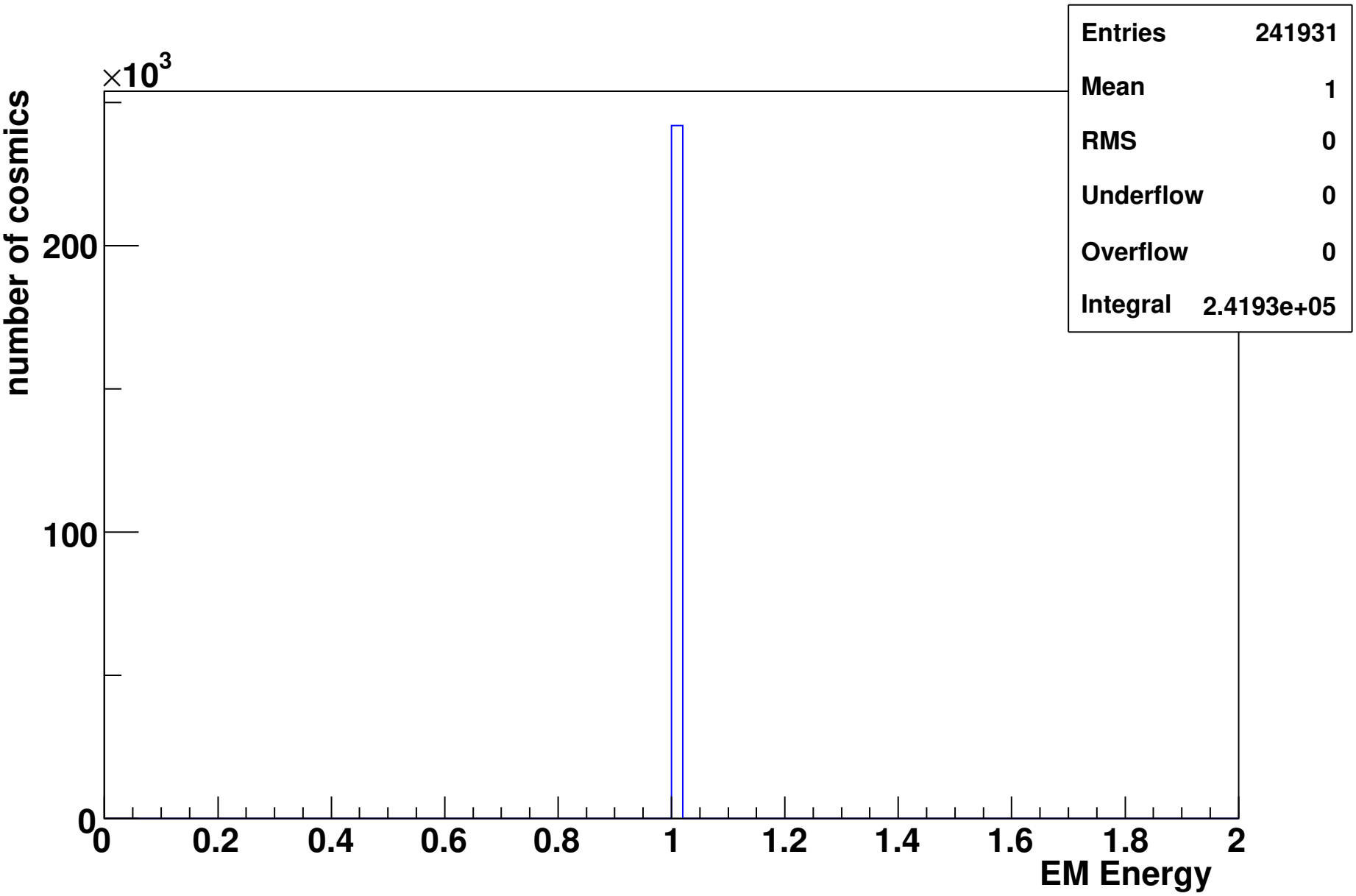

Entries 513323
Mean -1.1034
RMS 74.128
Underflow 69004
Overflow 0
Integral 4.4432e+05
number of cosmics
0
2000
4000
6000
-150
-100
-50
0
50
100
150
z_0 (cm)

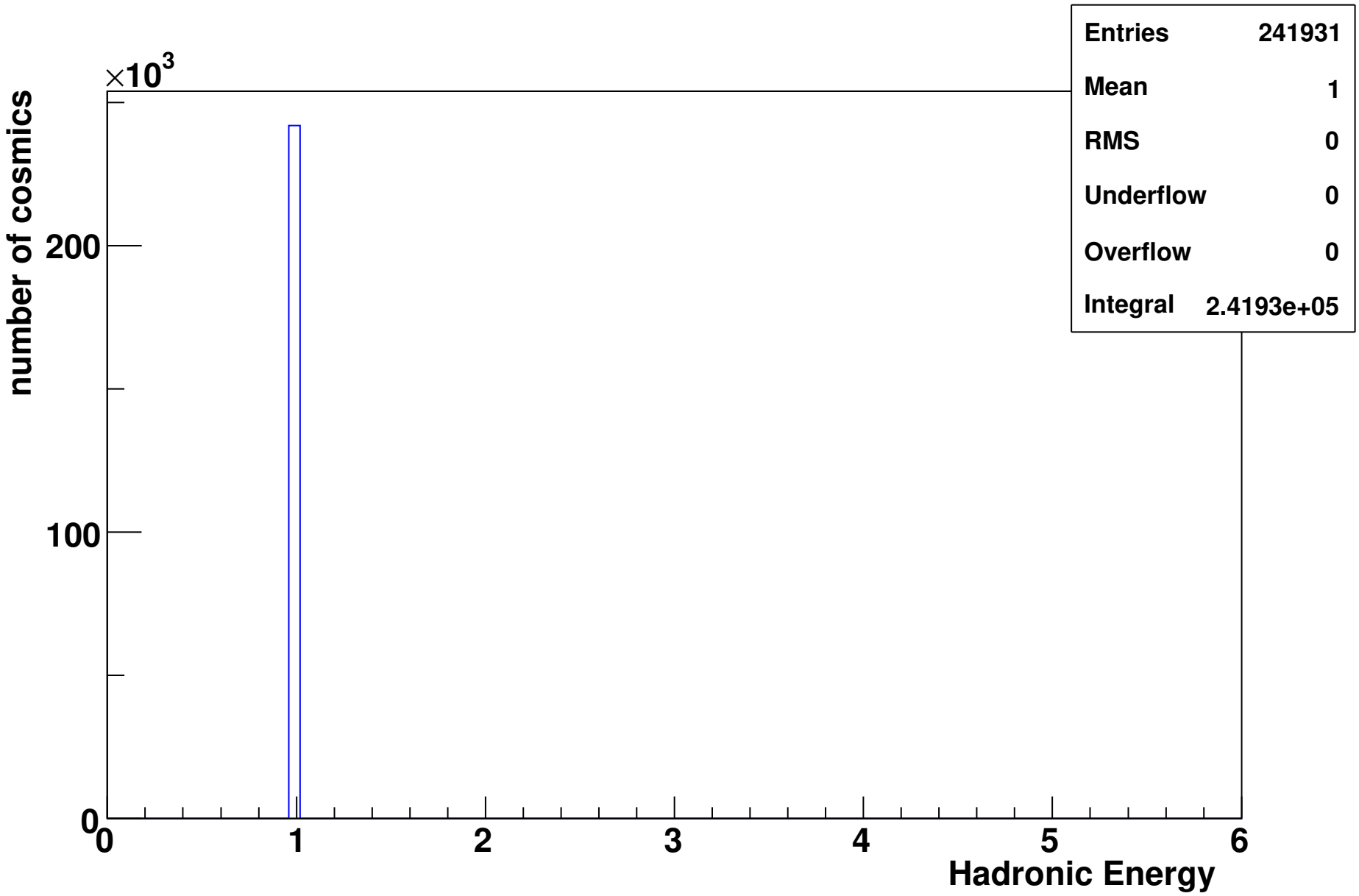

Entries 0
Mean 0
RMS 0
Underflow 0
Overflow 0
Integral 0
number of tracks
1
0.5
0
0
20
40
60
80
100
120
140
160
180
200
p (GeV)

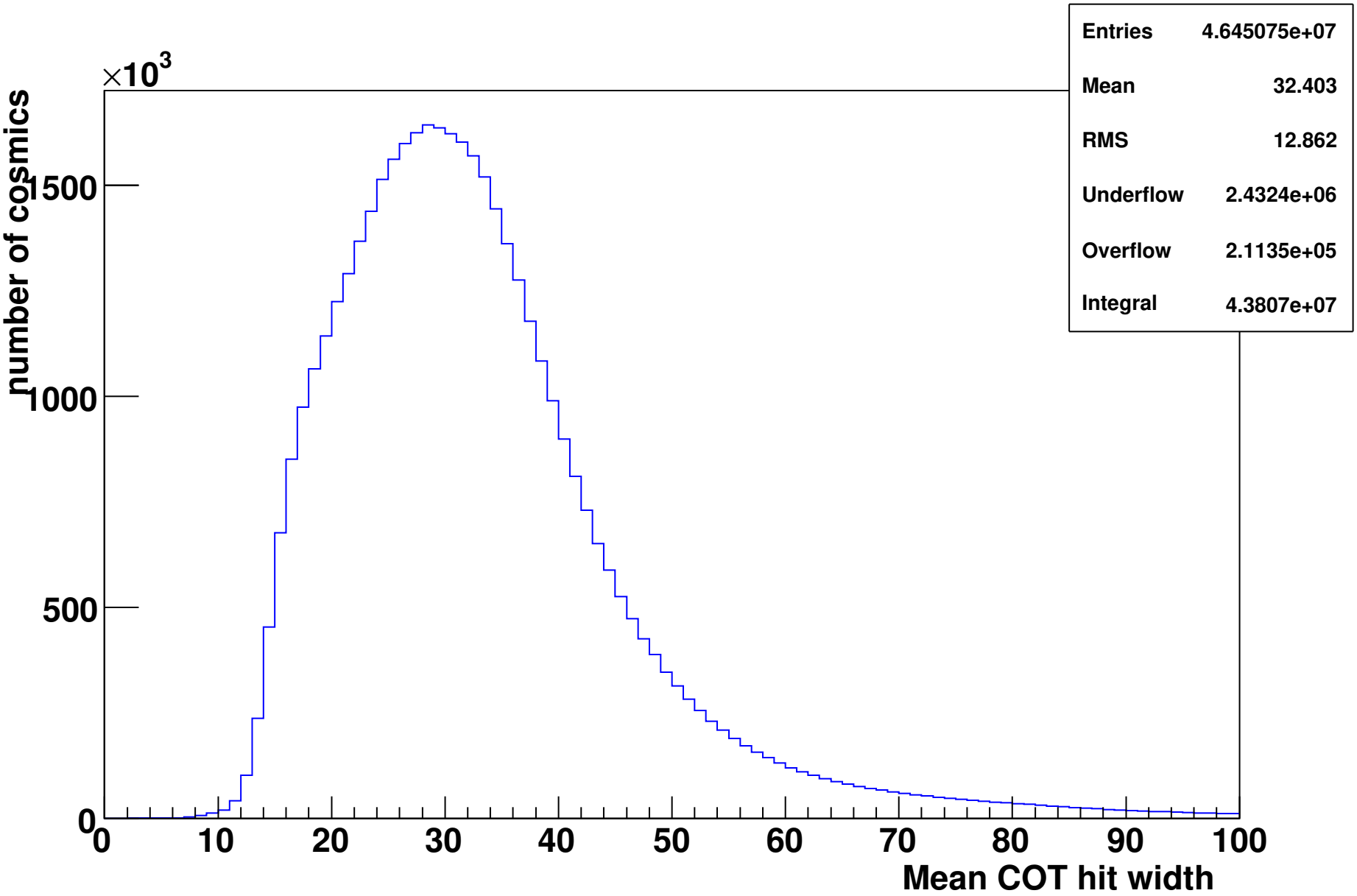

Entries 513323
Mean 36.087
RMS 31.525
Underflow 0
Overflow 9425
Integral 5.039e+05
Nmosmics
60000
40000
20000
0
0
20
40
60
80
100
120
140
160
180
200
p_T (GeV)

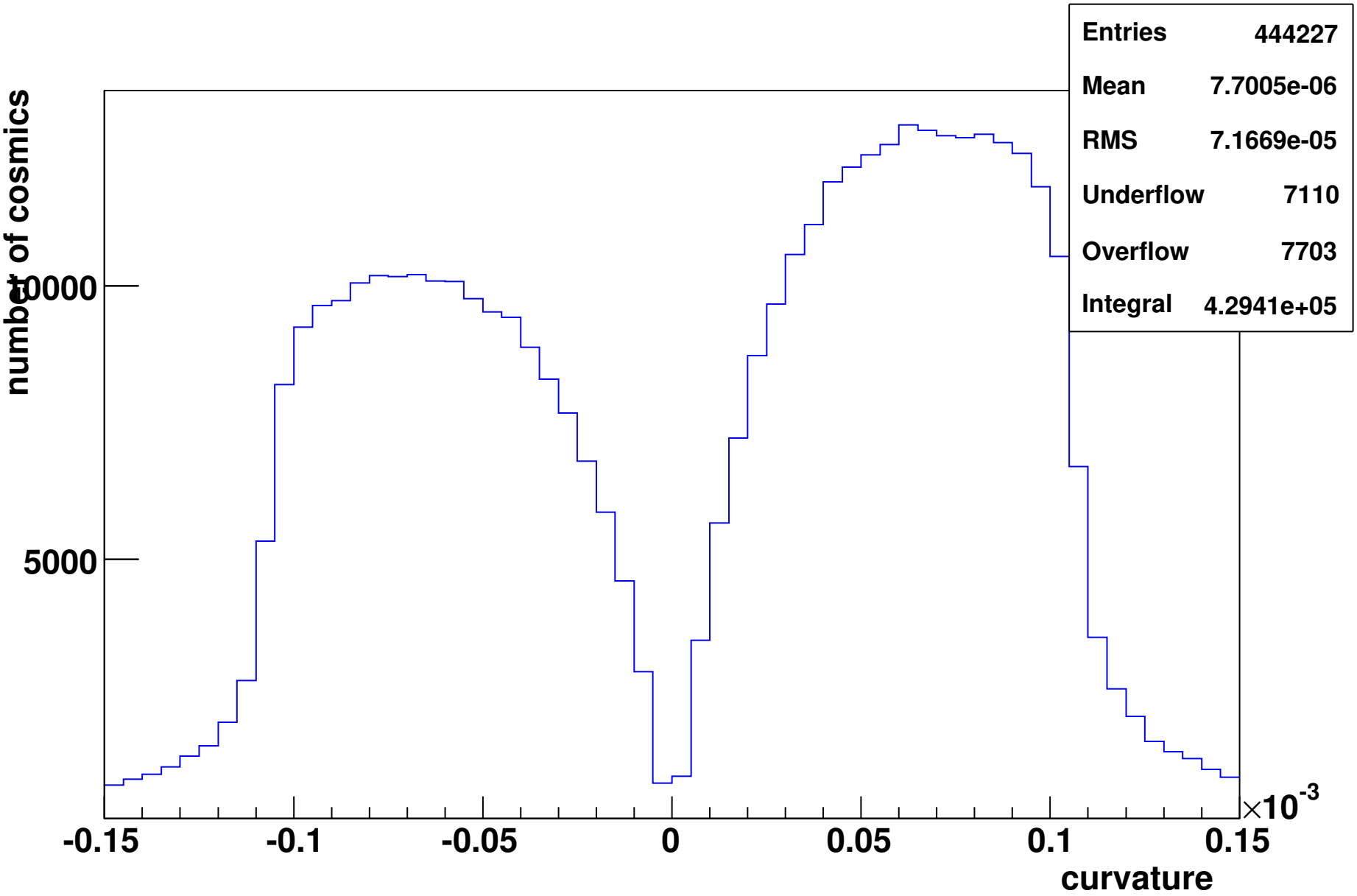


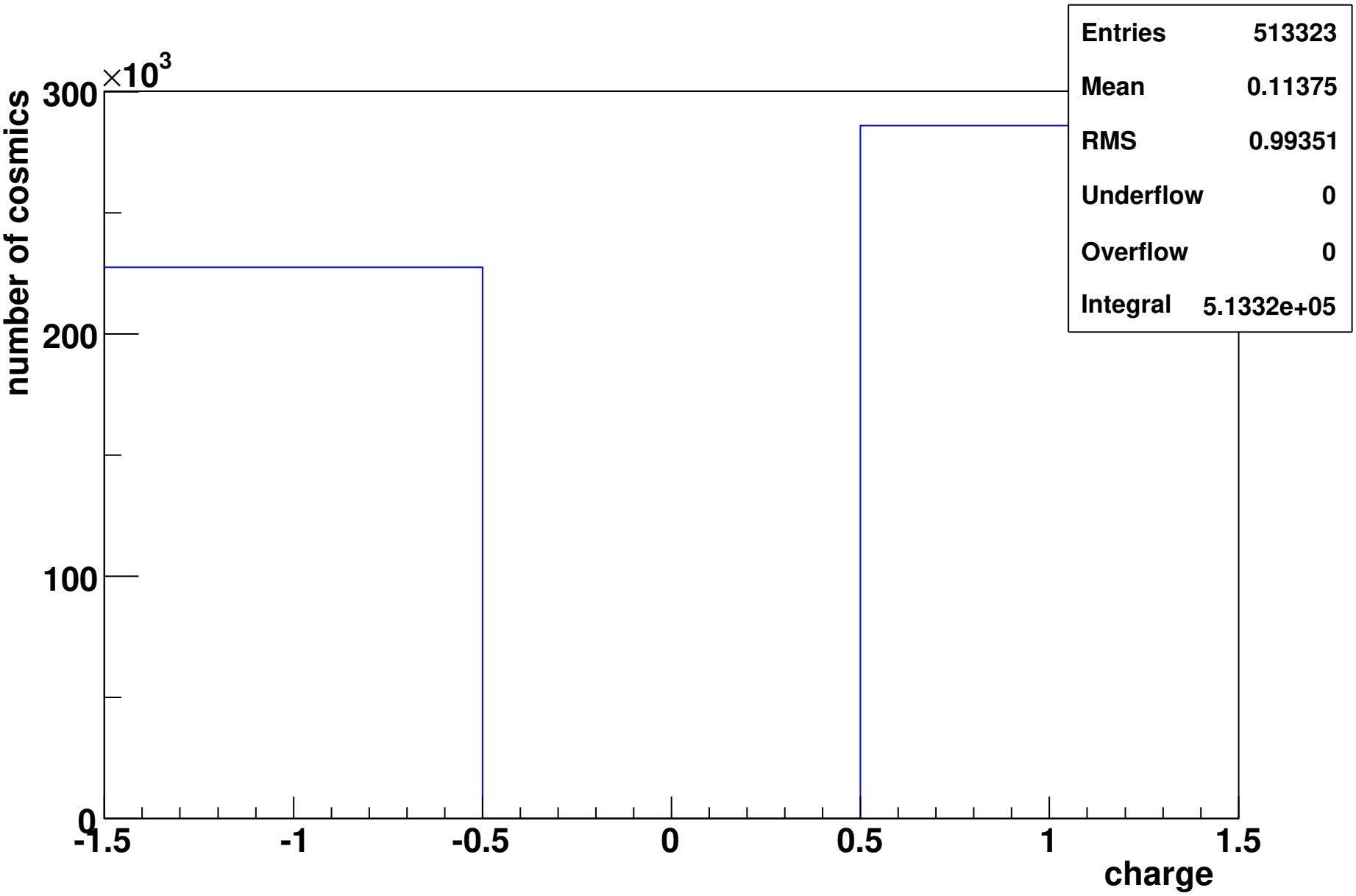
Entries 513323
Mean 37.601
RMS 32.396
Underflow 0
Overflow 10523
Integral 5.028e+05
Ncosmics
60000
40000
20000
0
0
20
40
60
80
100
120
140
160
180
200
p (GeV)

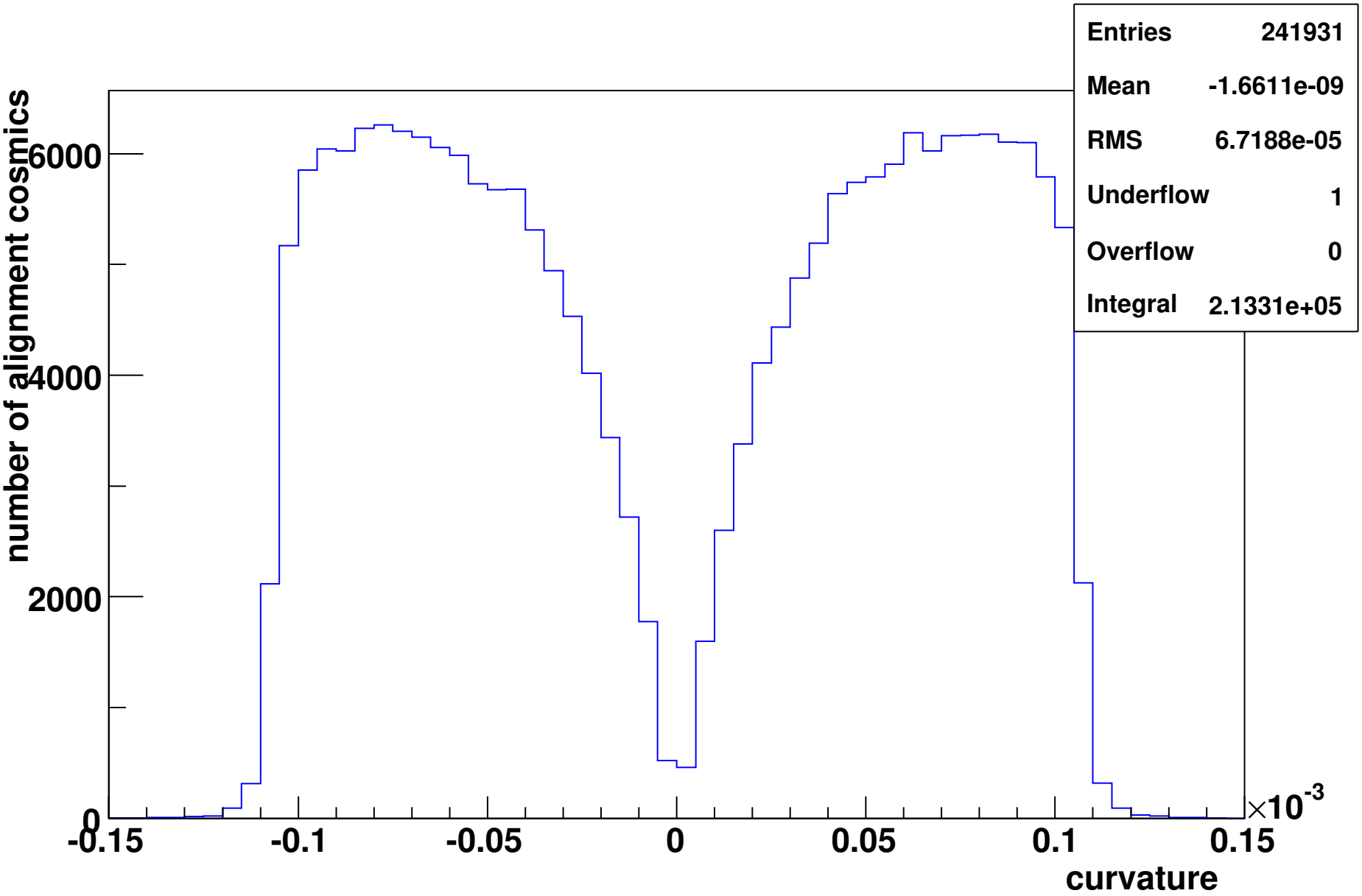

Entries 241931
Mean 1
RMS 0
Underflow 0
Overflow 0
Integral 2.4193e+05
×10^3
number of cosmics
200
100
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
EM Energy

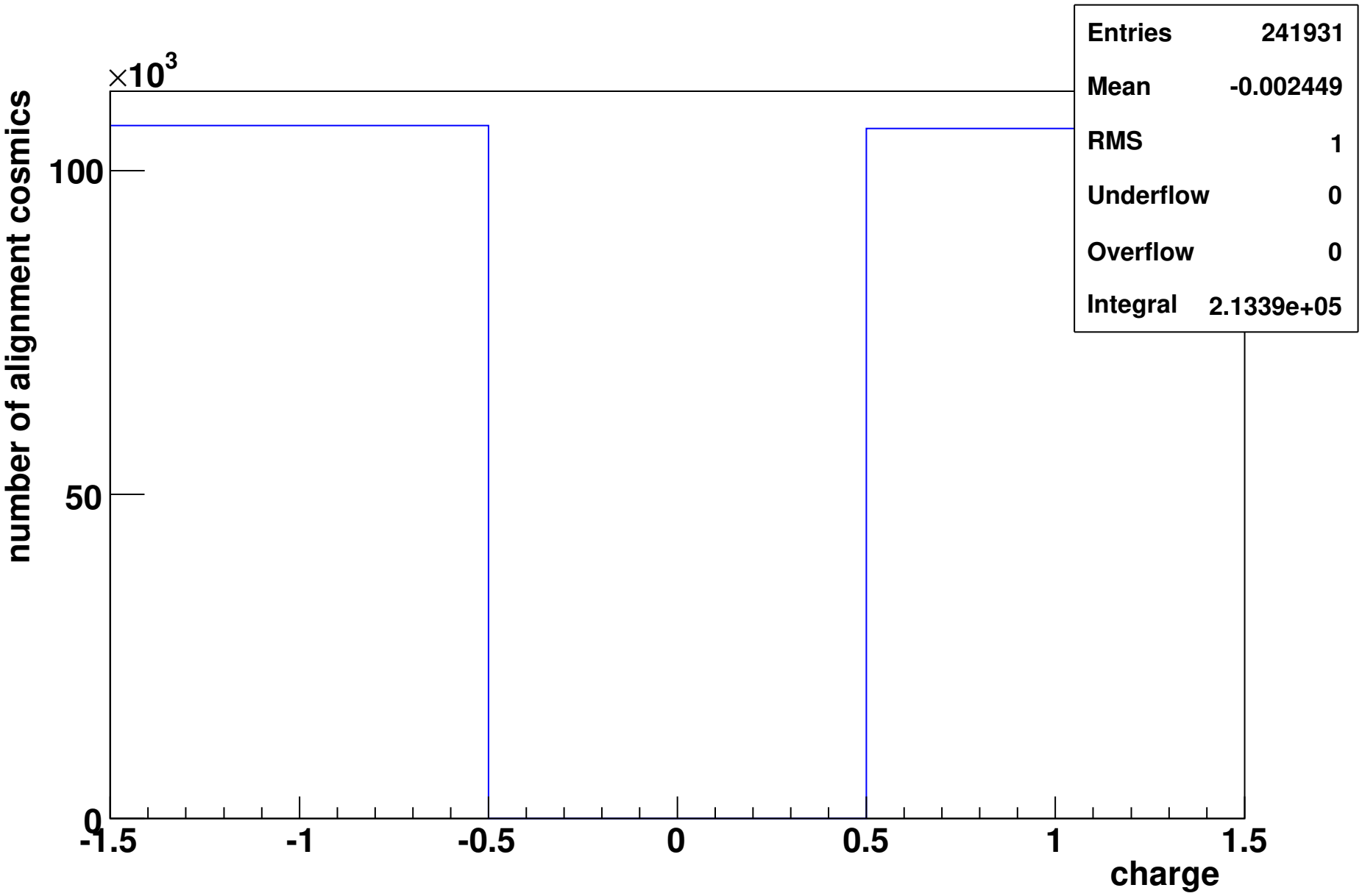

Entries 241931
Mean 1
RMS 0
Underflow 0
Overflow 0
Integral 2.4193e+05
×10^3
number of cosmics
200
100
0
0
1
2
3
4
5
6
Hadronic Energy

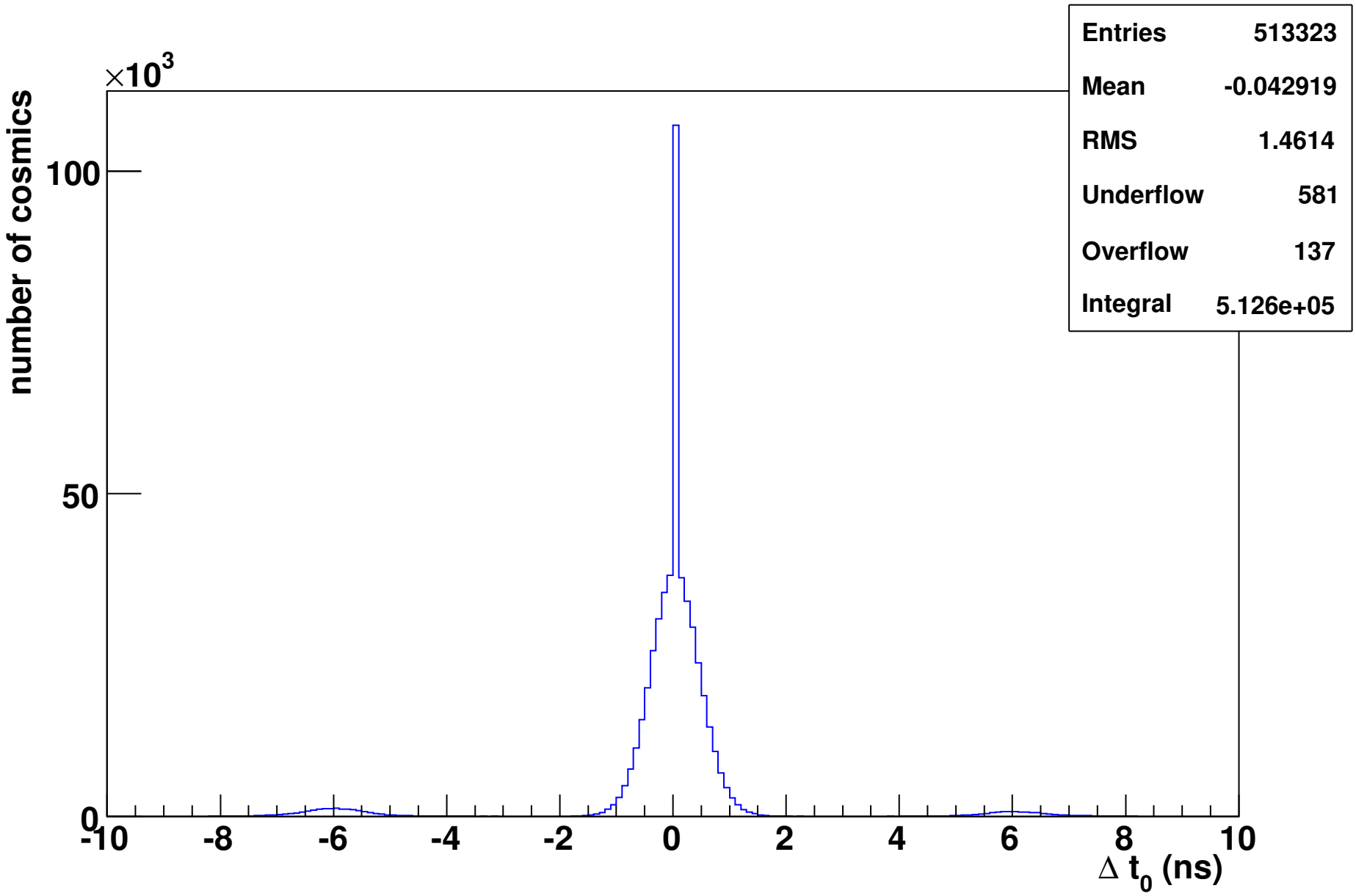

Entries 4.645075e+07
Mean 32.403
RMS 12.862
Underflow 2.4324e+06
Overflow 2.1135e+05
Integral 4.3807e+07
×10^3
number of cosmics
1500
1000
500
0
0
10
20
30
40
50
60
70
80
90
100
Mean COT hit width

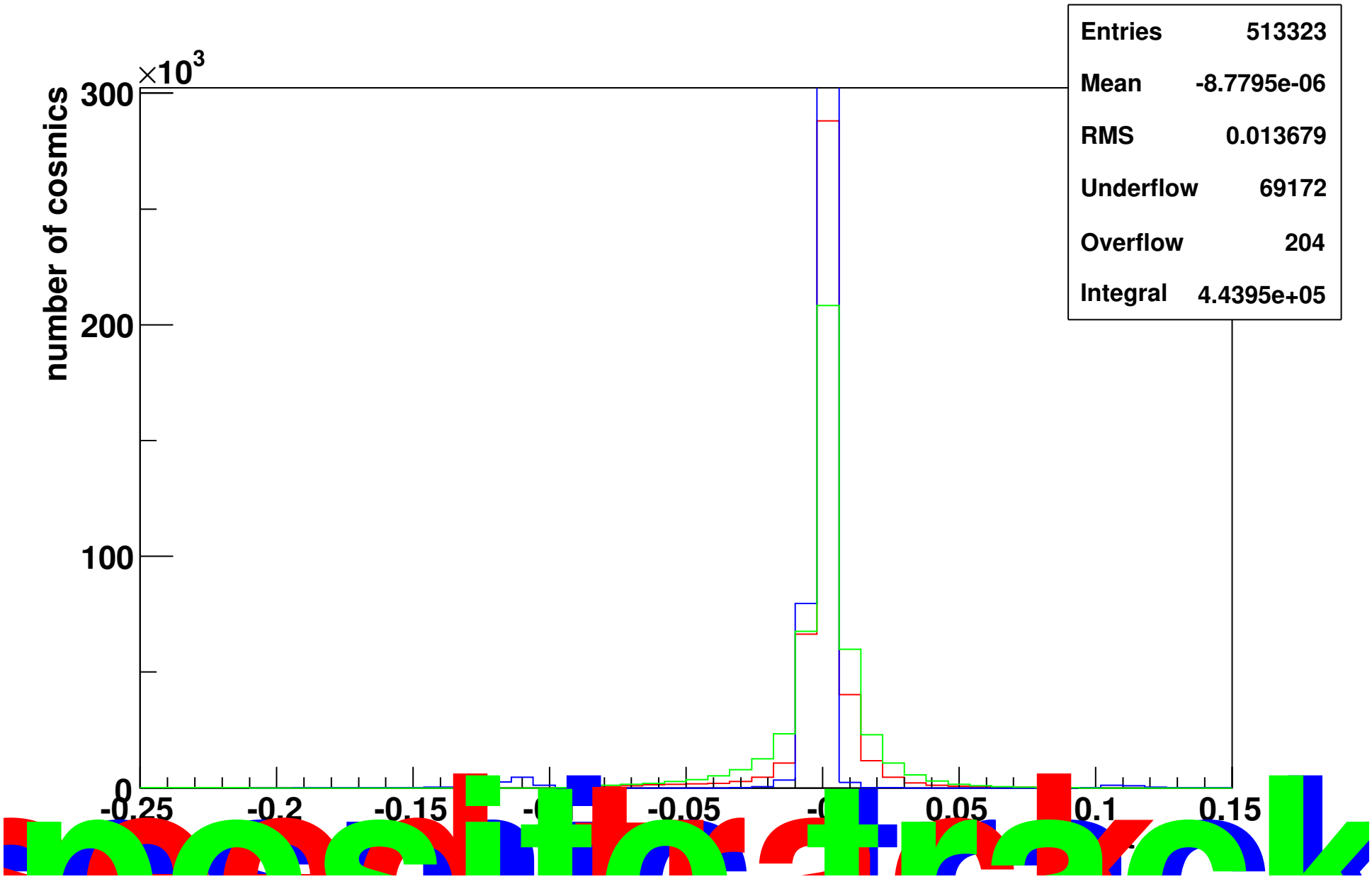

Entries 444227
Mean 7.7005e-06
RMS 7.1669e-05
Underflow 7110
Overflow 7703
Integral 4.2941e+05
number of cosmics
10000
5000
-0.15
-0.1
-0.05
0
0.05
0.1
0.15
×10^-3
curvature

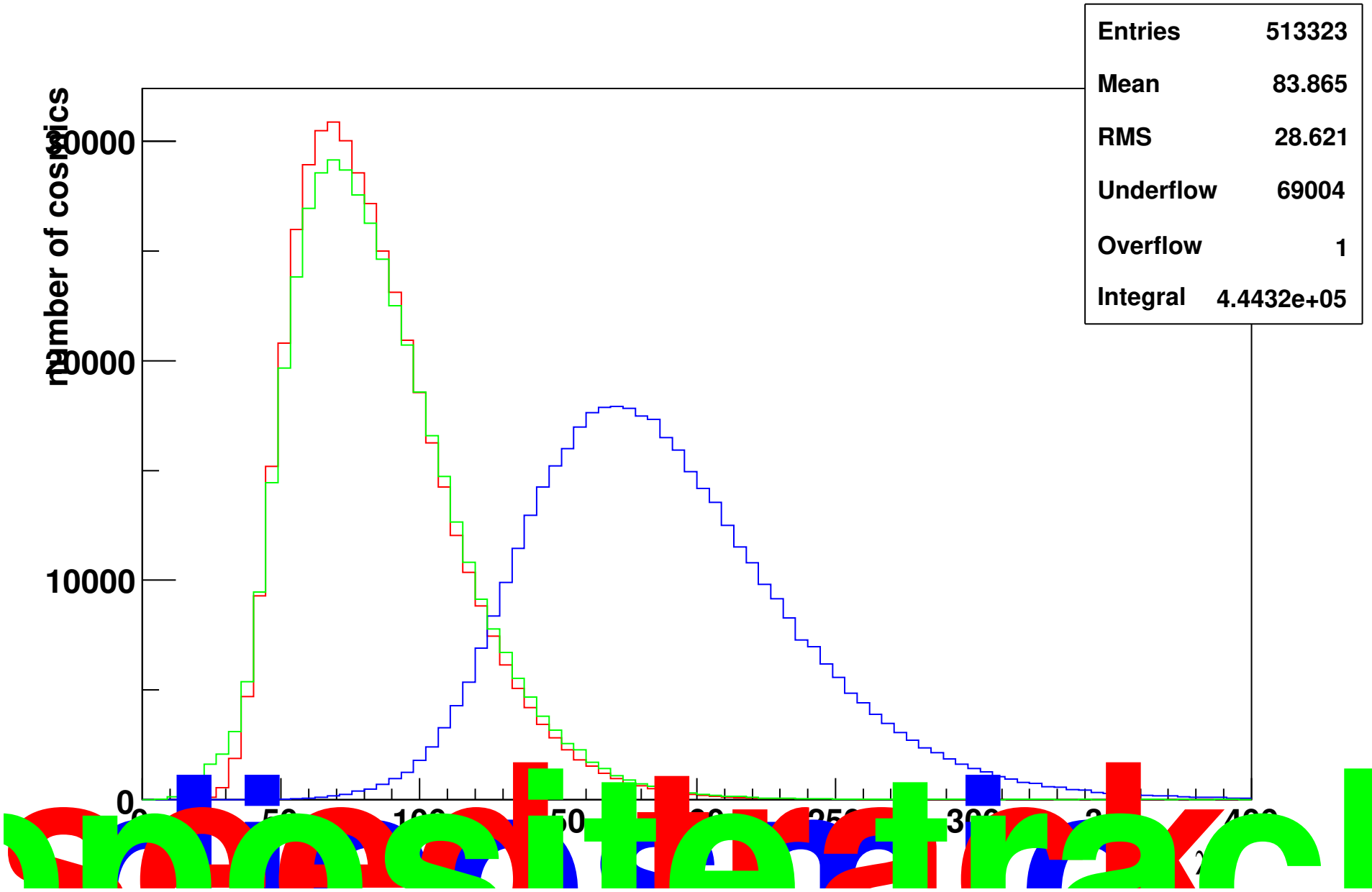

Entries 513323
Mean 0.11375
RMS 0.99351
Underflow 0
Overflow 0
Integral 5.1332e+05
number of cosmics
×10^3
300
200
100
0
-1.5
-1
-0.5
0
0.5
1
1.5
charge


Entries 241931
Mean -1.6611e-09
RMS 6.7188e-05
Underflow 1
Overflow 0
Integral 2.1331e+05
number of alignment cosmics
6000
4000
2000
0
-0.15
-0.1
-0.05
0
0.05
0.1
0.15
×10^-3
curvature

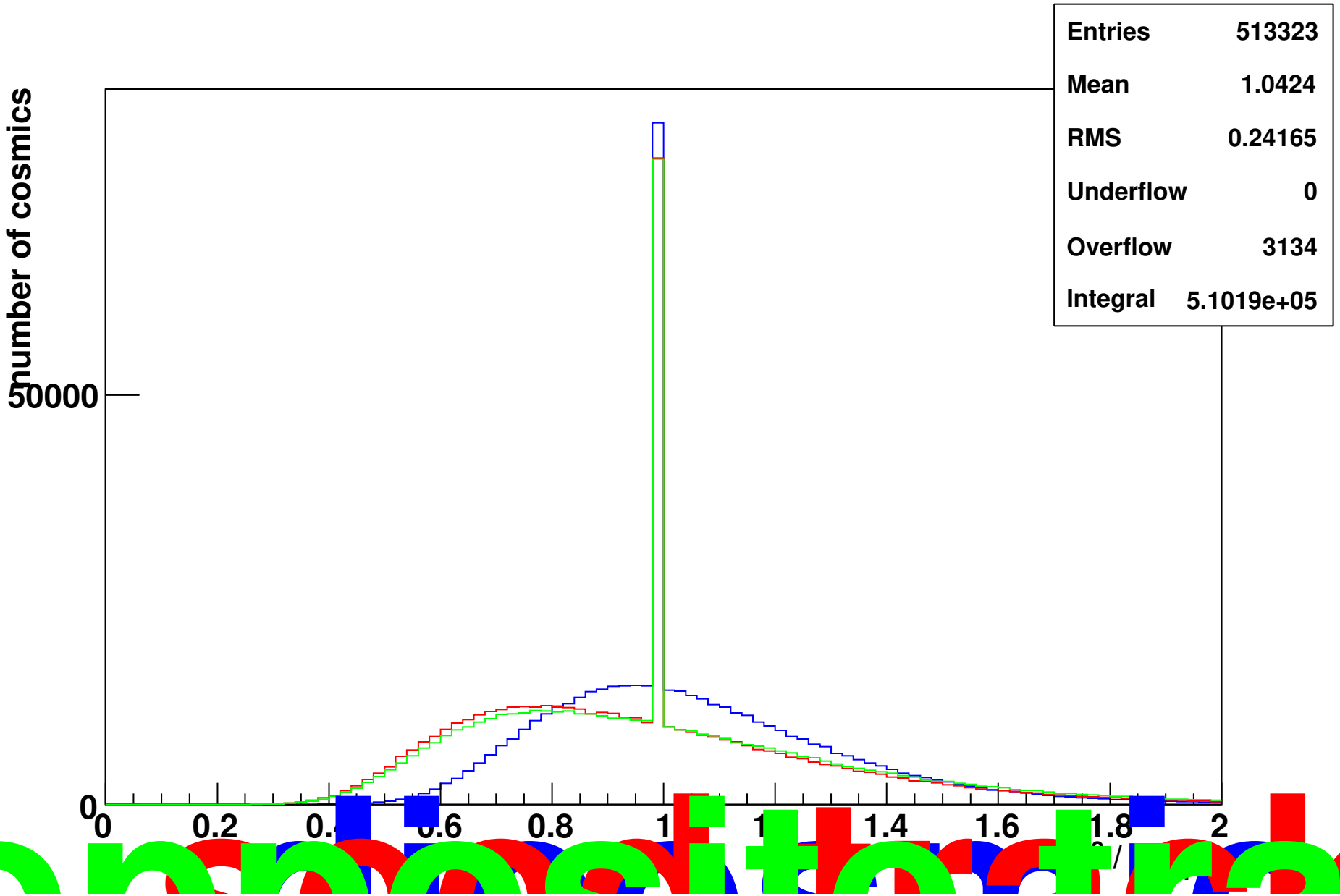

Entries 241931
Mean -0.002449
RMS 1
Underflow 0
Overflow 0
Integral 2.1339e+05
×10^3
number of alignment cosmics
100
50
0
-1.5
-1
-0.5
0
0.5
1
1.5
charge

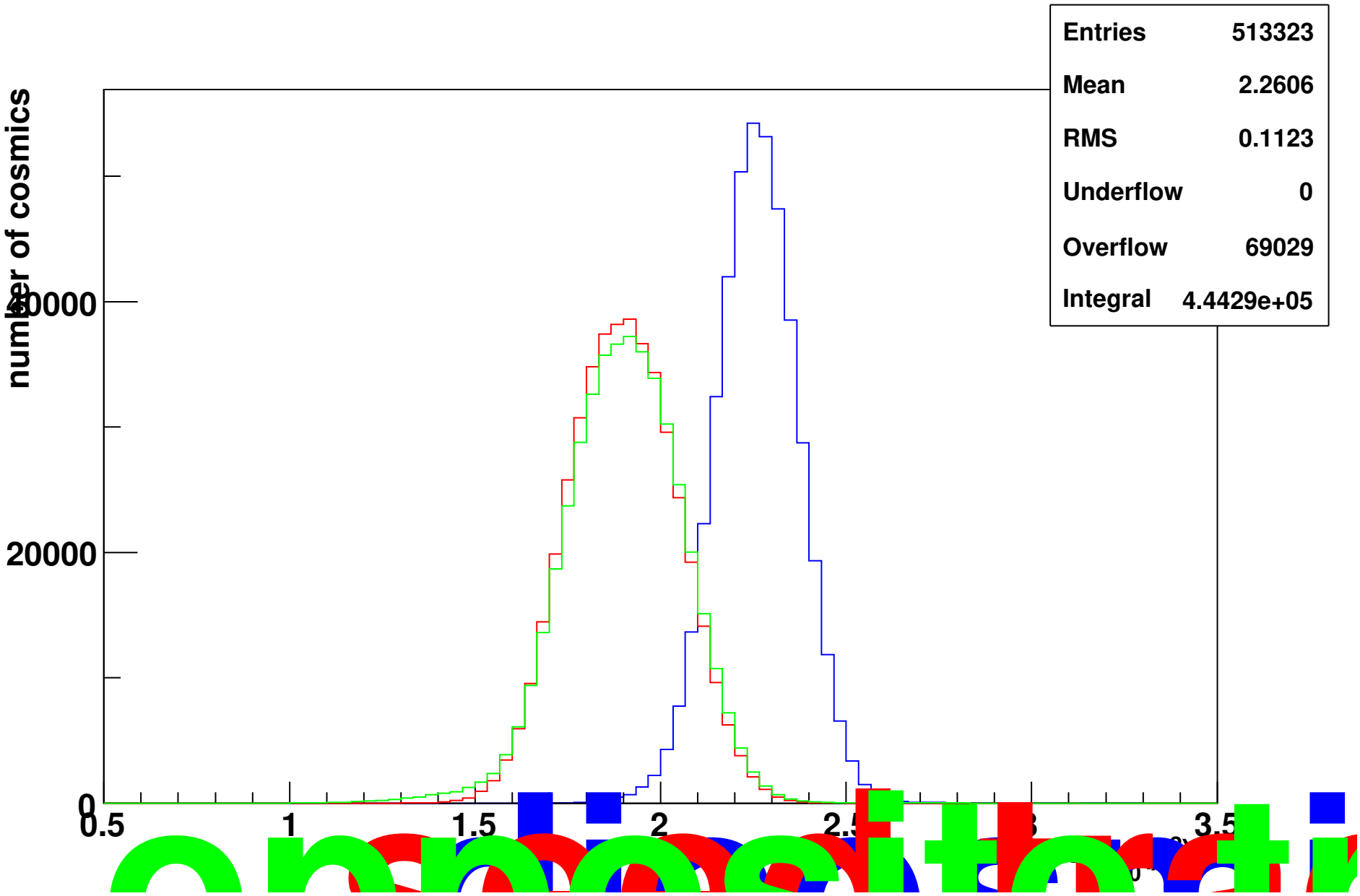

Entries 513323
Mean -0.042919
RMS 1.4614
Underflow 581
Overflow 137
Integral 5.126e+05
×10^3
number of cosmics
100
50
0
-10
-8
-6
-4
-2
0
2
4
6
8
10
Δ t0 (ns)


Entries 513323
Mean -8.7795e-06
RMS 0.013679
Underflow 69172
Overflow 204
Integral 4.4395e+05
number of cosmics
×10^3
300
200
100
0
-0.25
-0.2
-0.15
-0.05
0.05
0.1
0.15

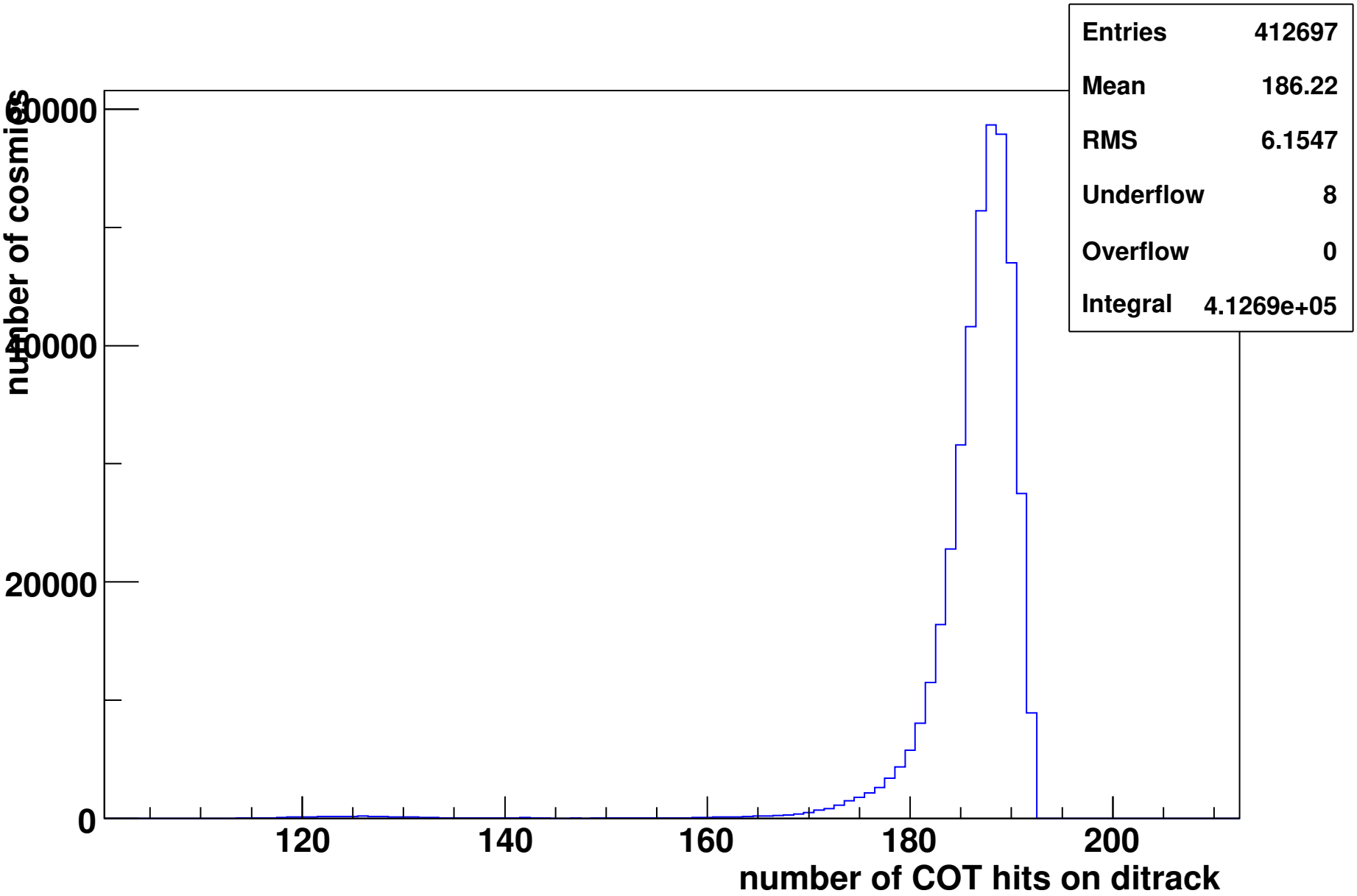


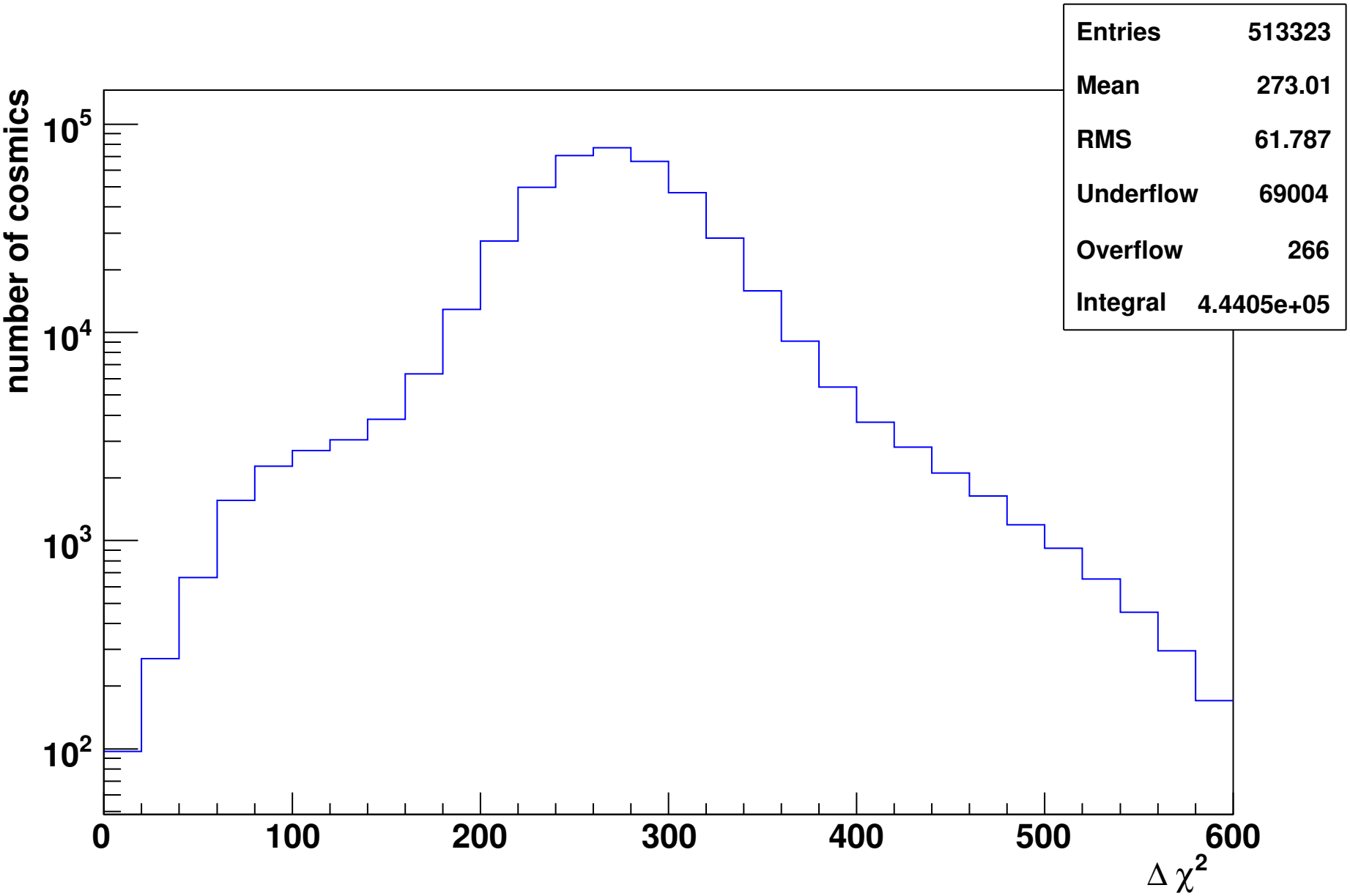
Entries 513323
Mean 83.865
RMS 28.621
Underflow 69004
Overflow 1
Integral 4.4432e+05
number of cosmics
30000
20000
10000
0
50
300

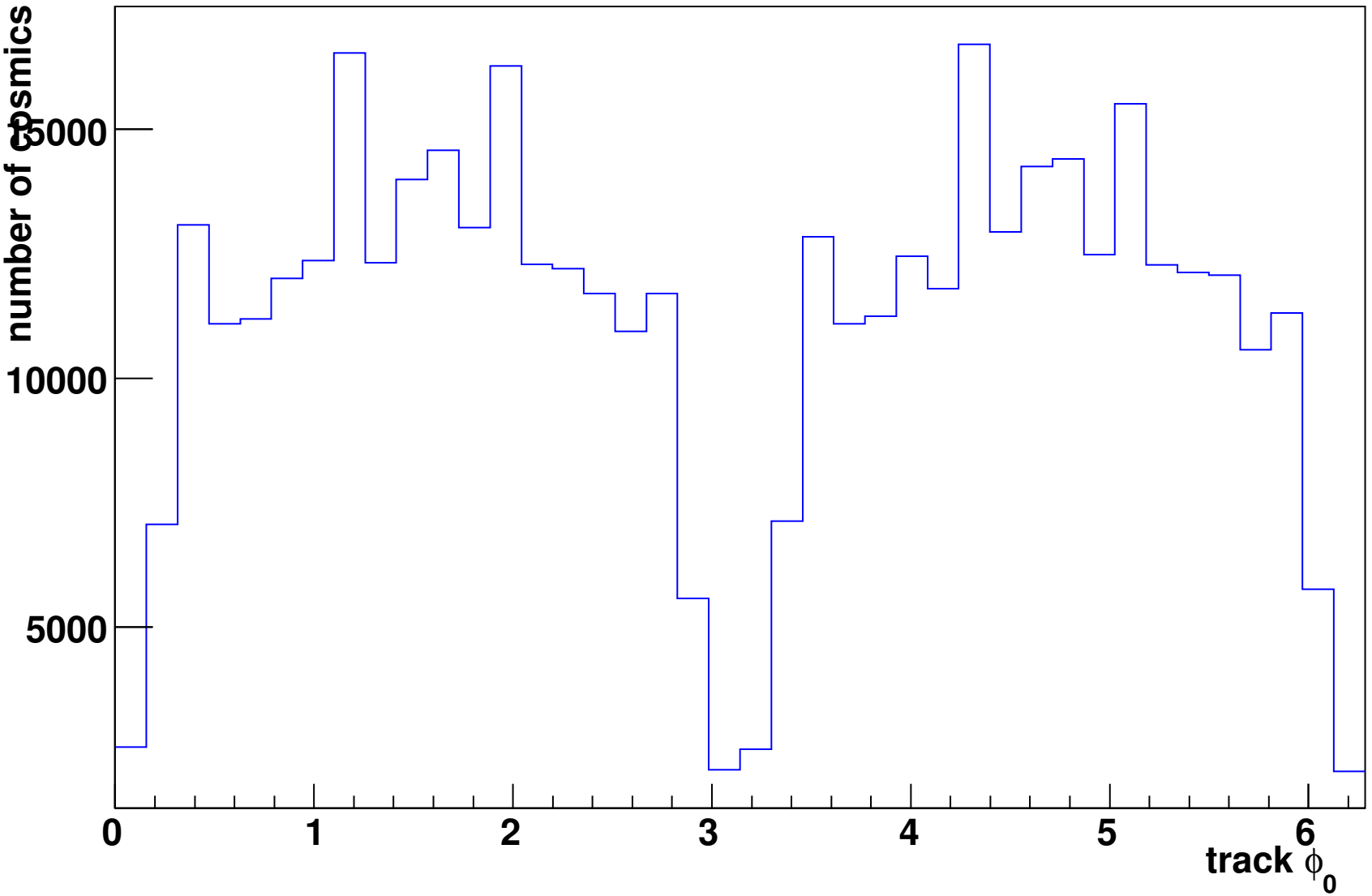

Entries 513323
Mean 1.0424
RMS 0.24165
Underflow 0
Overflow 3134
Integral 5.1019e+05
number of cosmics
50000
0
0
0.2
0.6
0.8
1.4
1.6
1.8
2

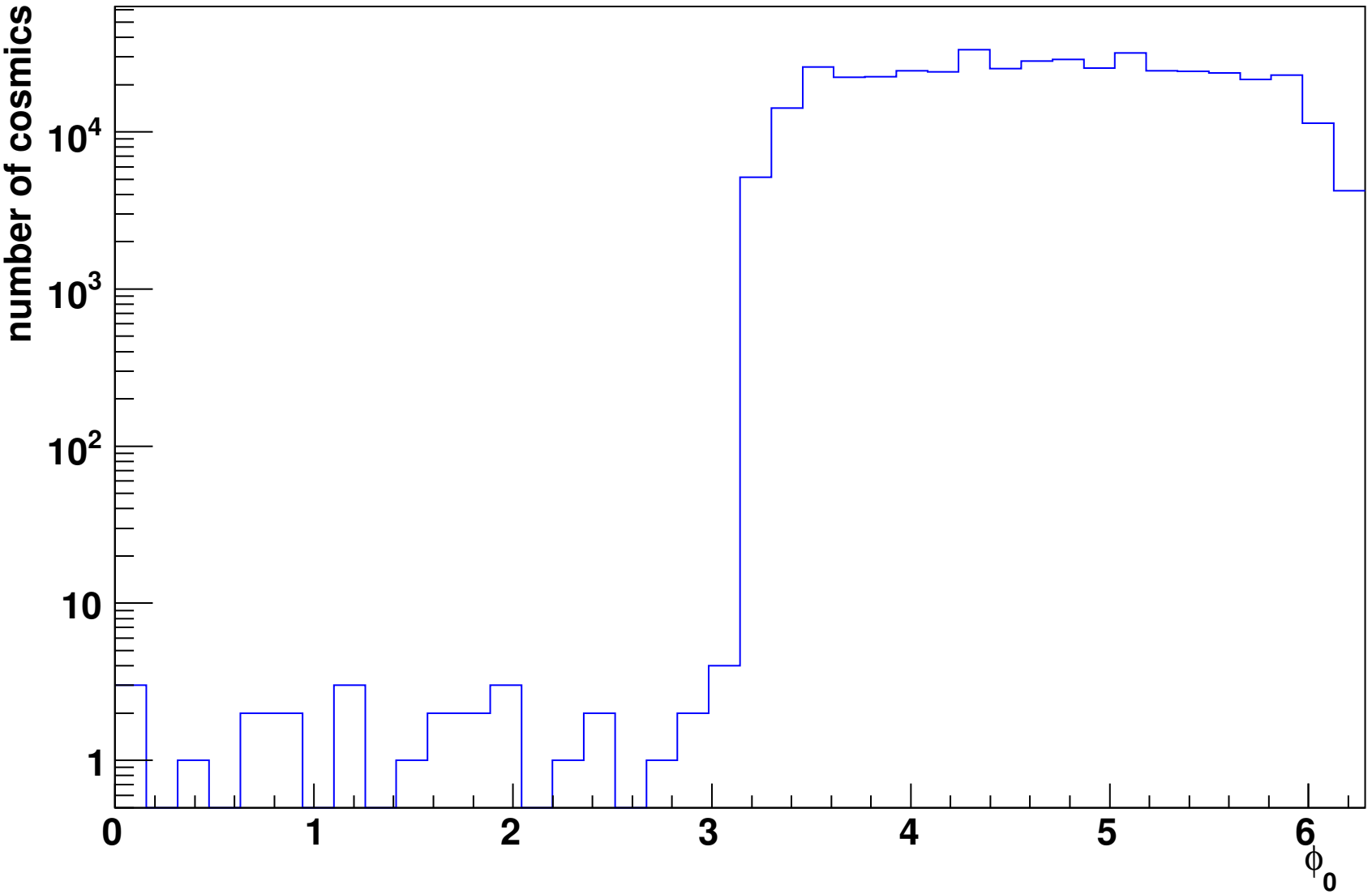

Entries 513323
Mean 2.2606
RMS 0.1123
Underflow 0
Overflow 69029
Integral 4.4429e+05
number of cosmics
40000
20000
0
0.5
1
1.5
2
2.5
3.5

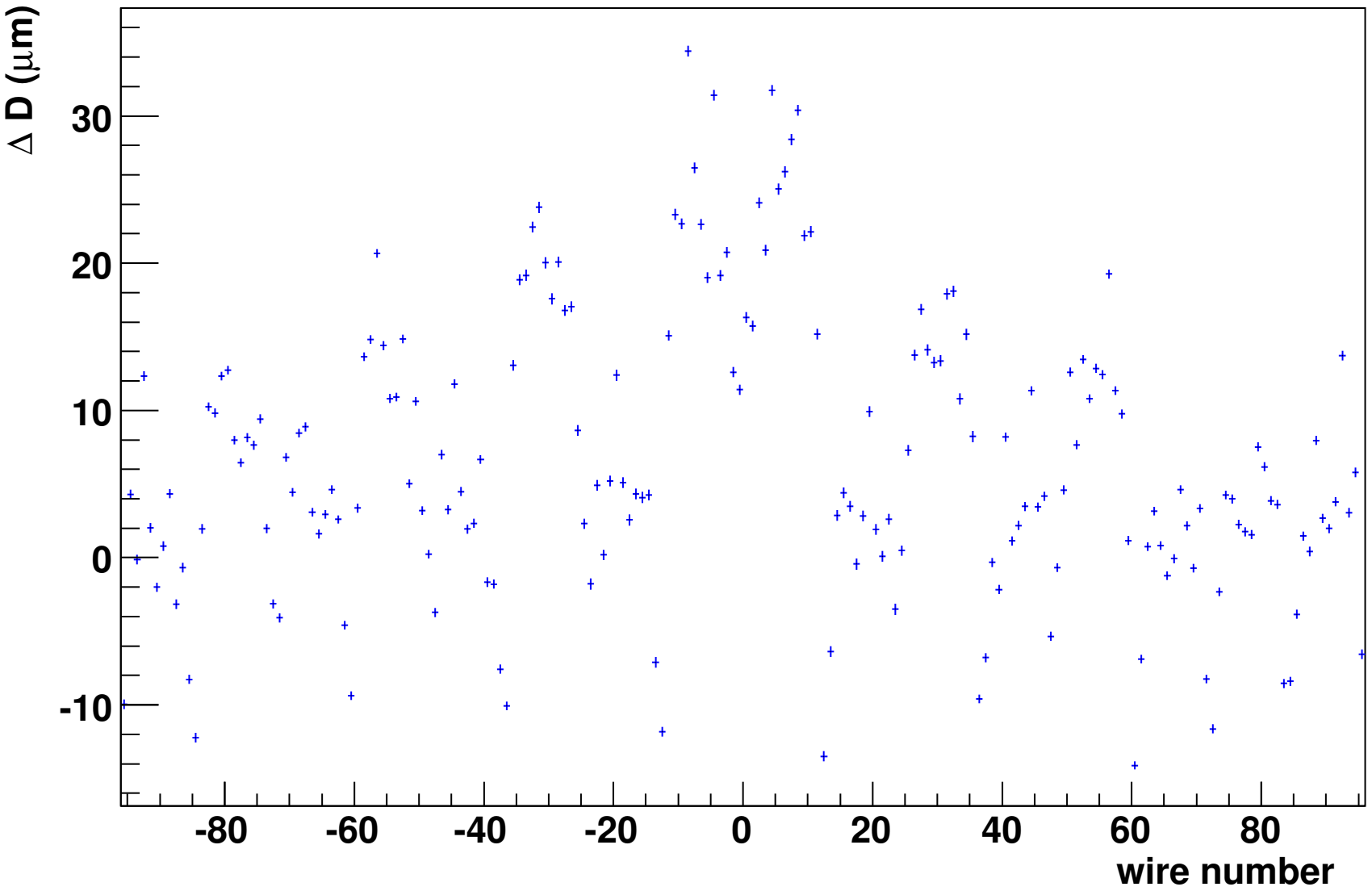
Entries 513323
number of ditracks
10^5
10^4
10^3
10^2
-0.5
0
0.5
1
1.5
2
2.5
3
4
4.5
ditrack type
cosmic
cosmic
1g pair
1g pair

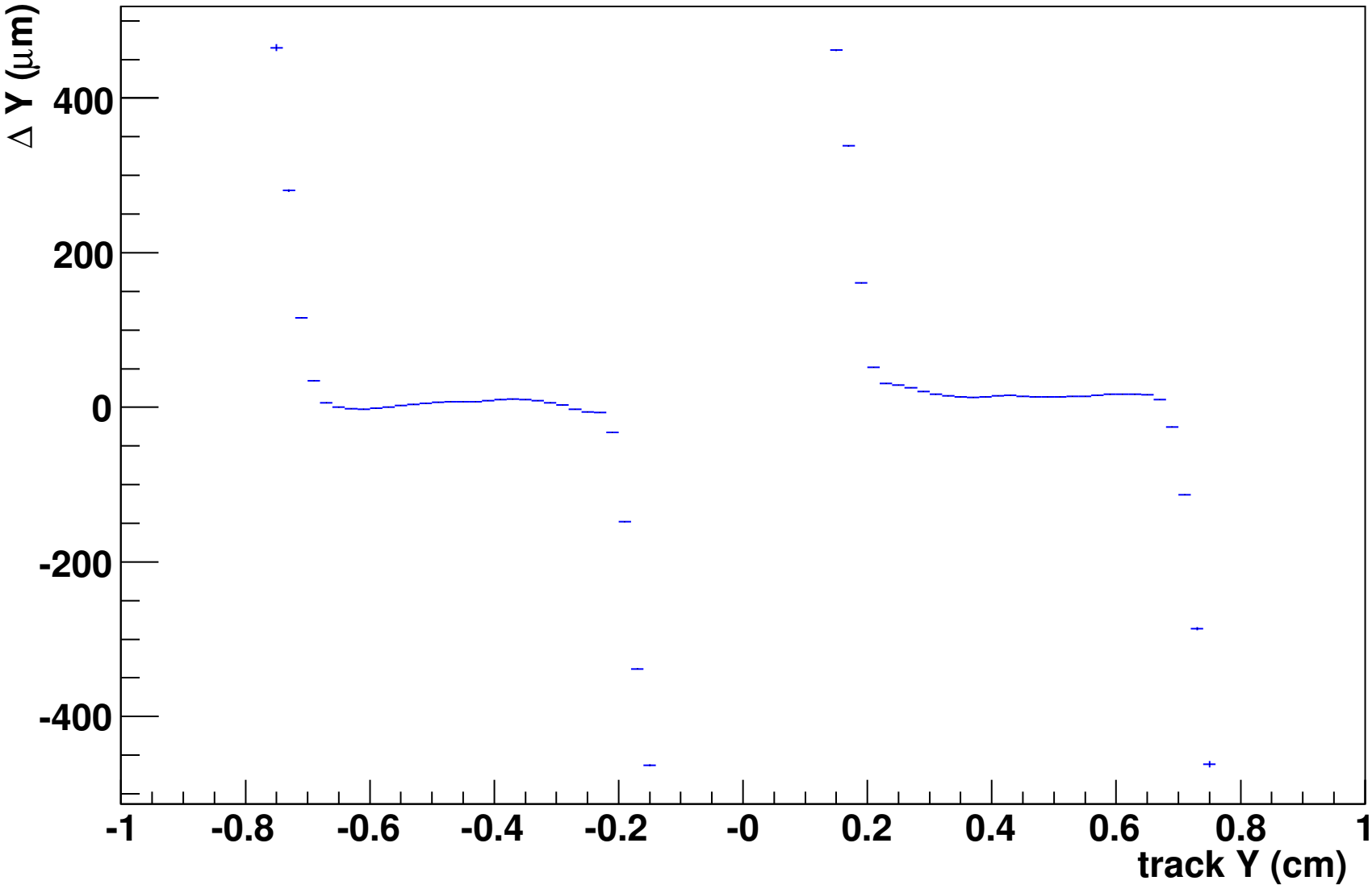

Entries 412697
Mean 186.22
RMS 6.1547
Underflow 8
Overflow 0
Integral 4.1269e+05
number of cosmics
40000
20000
0
120
140
160
180
200
number of COT hits on ditrack

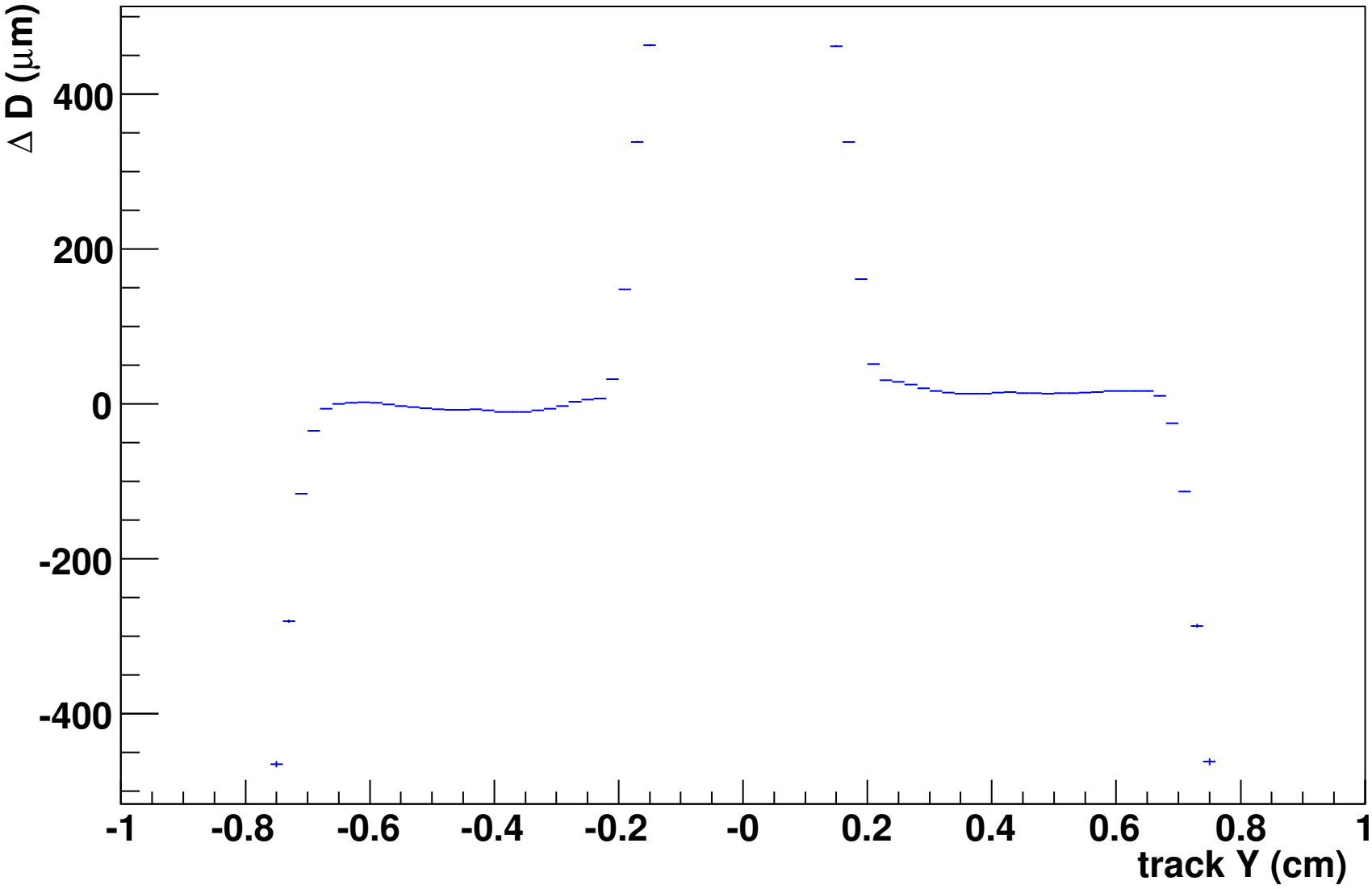

Entries 513323
Mean 273.01
RMS 61.787
Underflow 69004
Overflow 266
Integral 4.4405e+05
number of cosmics
10^5
10^4
10^3
10^2
0
100
200
300
400
500
600
$\Delta\ \chi^2$

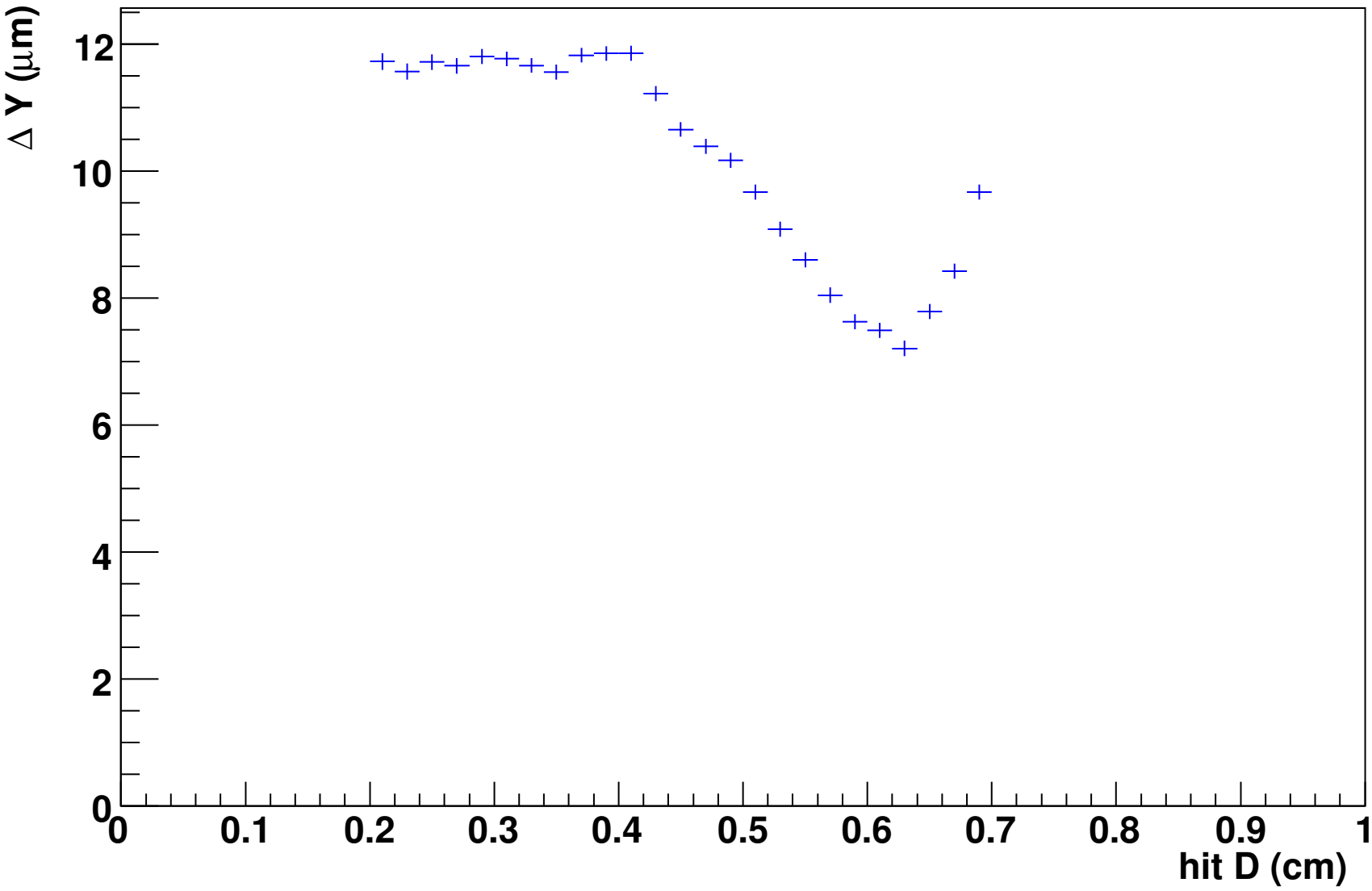

number of cosmics
15000
10000
5000
0
1
2
3
4
5
6
track ϕ_0

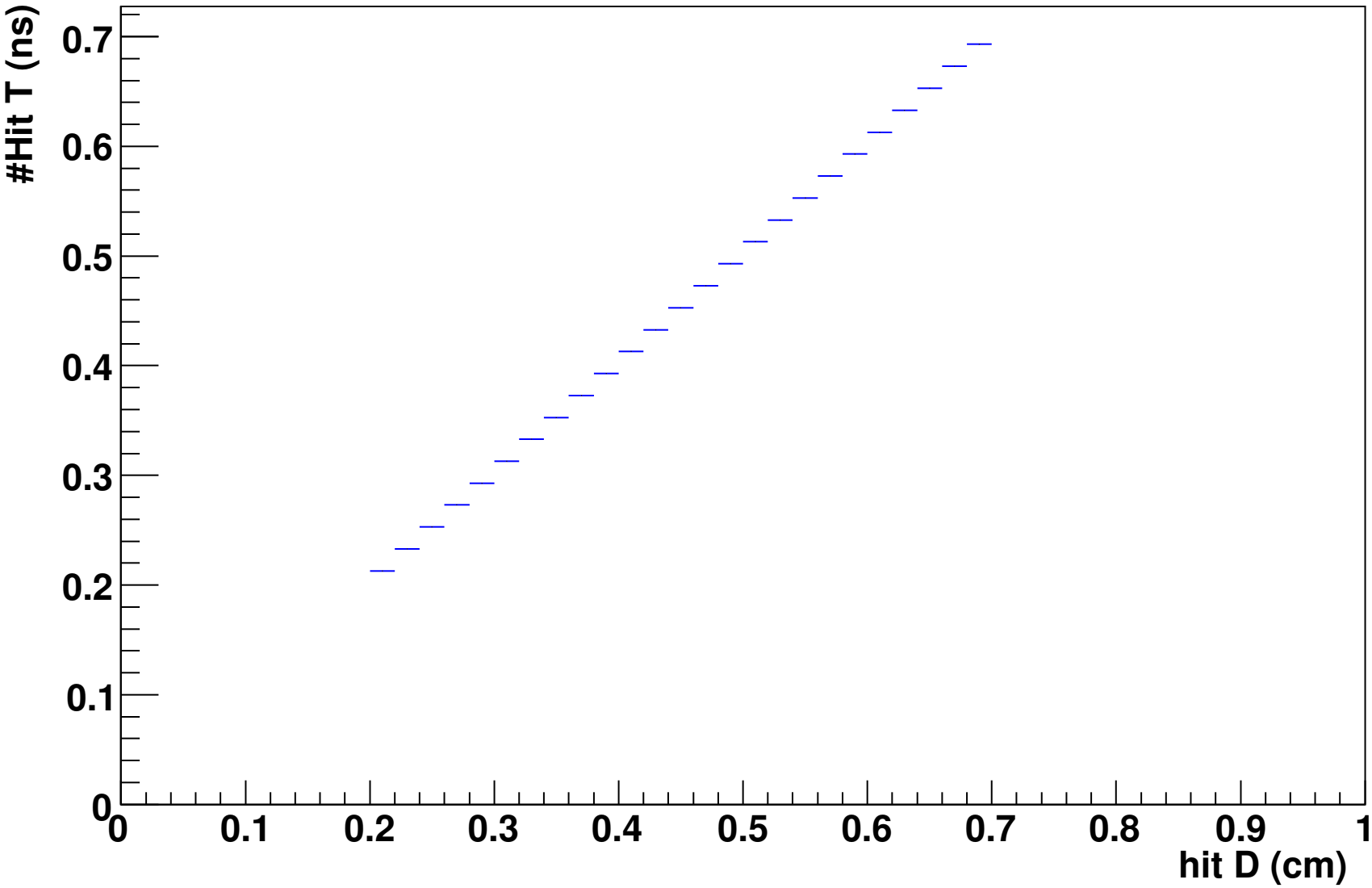

number of cosmics
10^4
10^3
10^2
10
1
0
1
2
3
4
5
6
ϕ_0

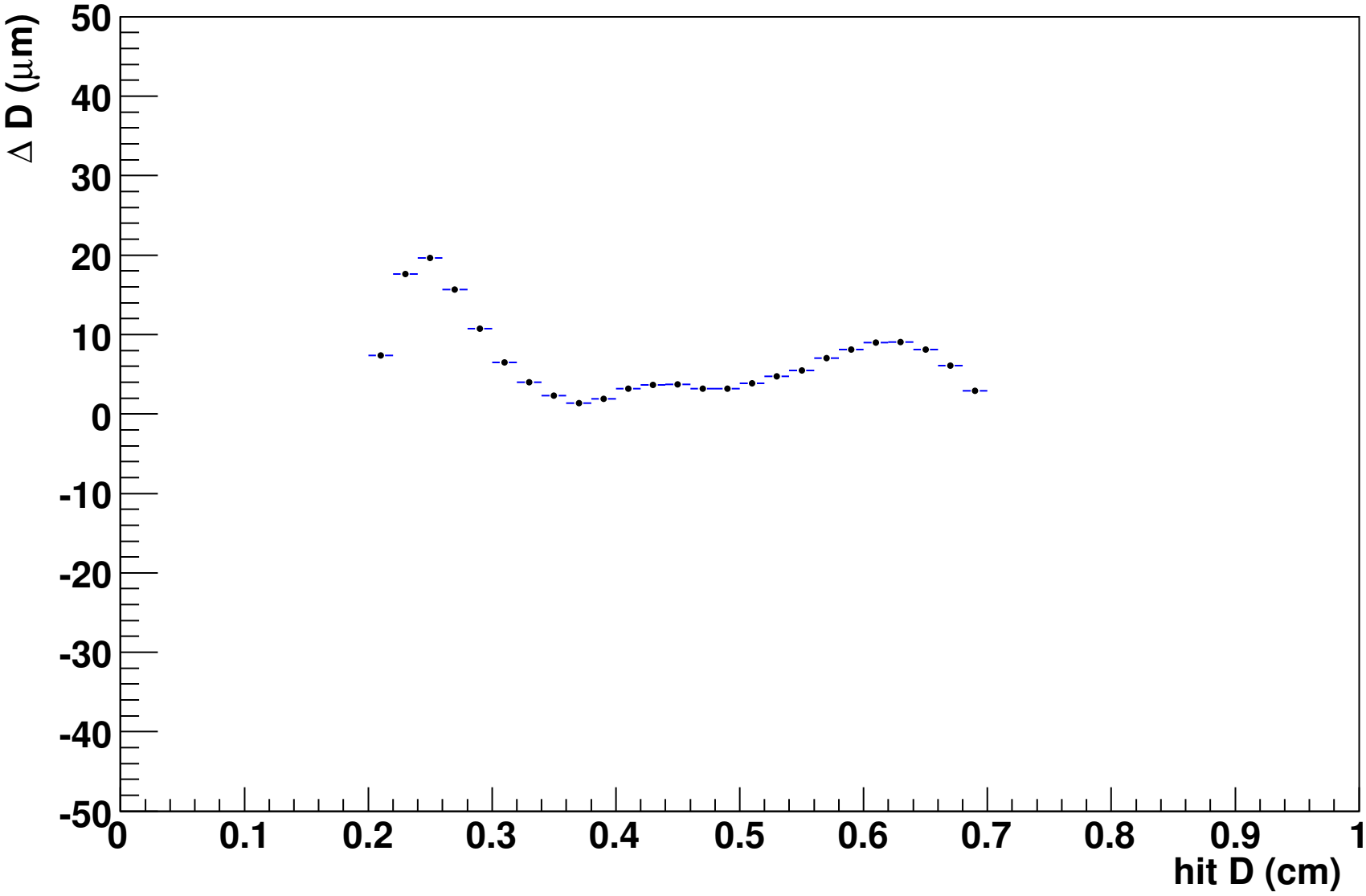

Δ D (μm)
30
20
10
0
-10
-80
-60
-40
-20
0
20
40
60
80
wire number

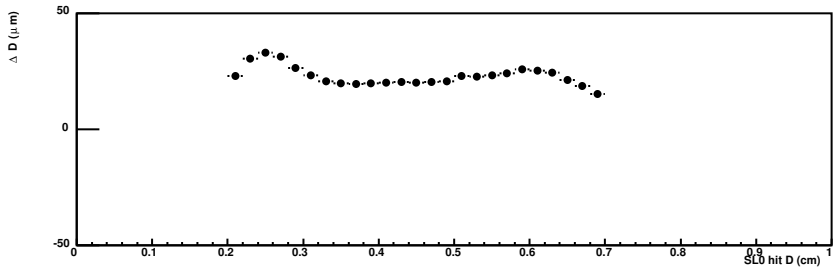

Δ Y (μm)
400
200
0
-200
-400
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
track Y (cm)

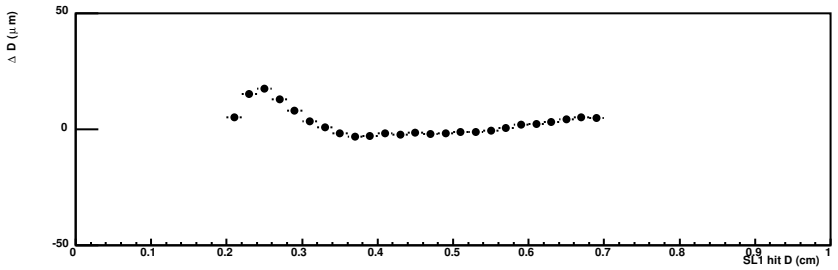

Δ D (μm)
400
200
0
-200
-400
-1
-0.8
-0.6
-0.4
-0.2
-0
0.2
0.4
0.6
0.8
1
track Y (cm)

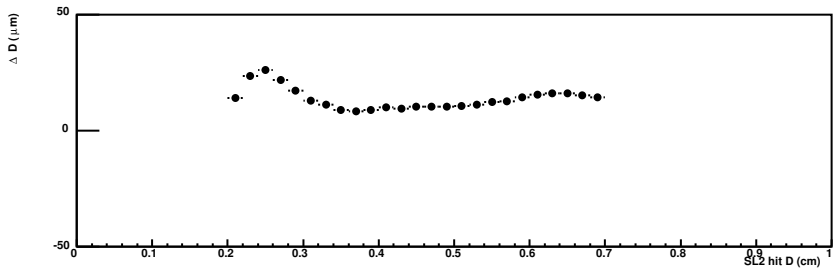

Δ Y (μm)
12
10
8
6
4
2
0
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

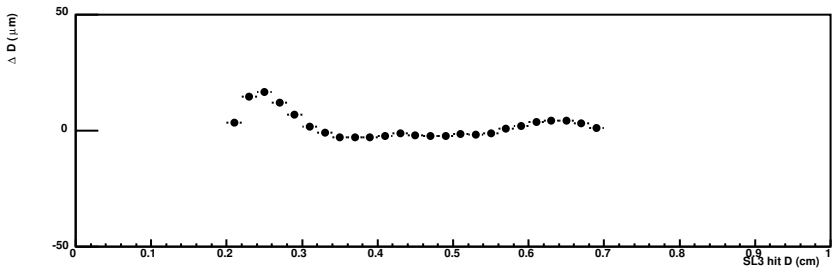

#Hit T (ns)
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

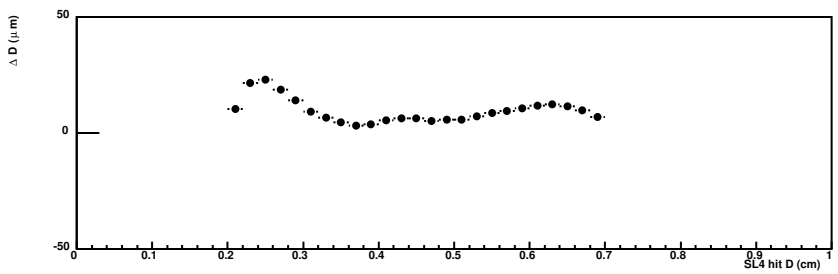

Δ D (μm)
50
40
30
20
10
0
-10
-20
-30
-40
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
hit D (cm)

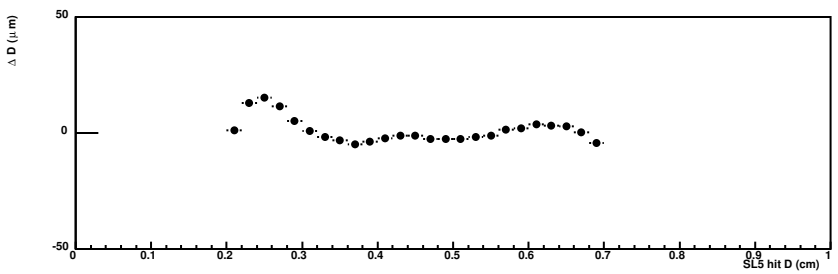

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL0 hit D (cm)

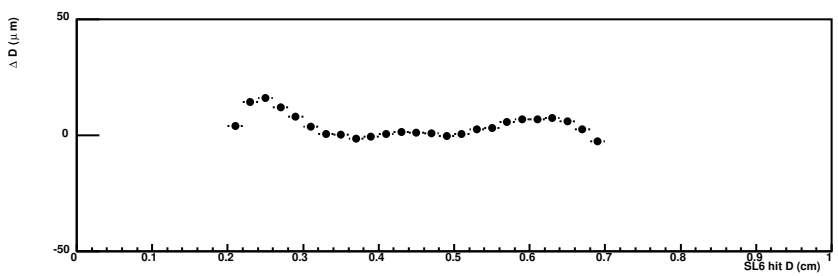

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL1 hit D (cm)

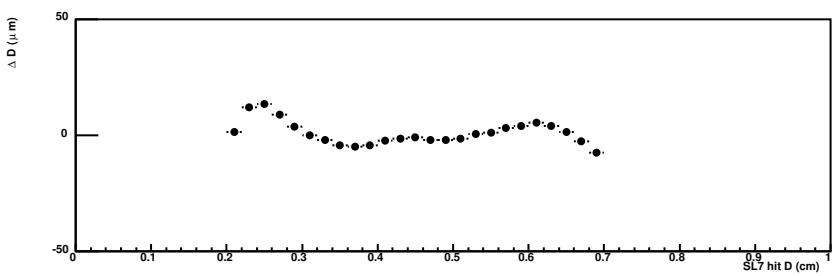

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL2 hit D (cm)

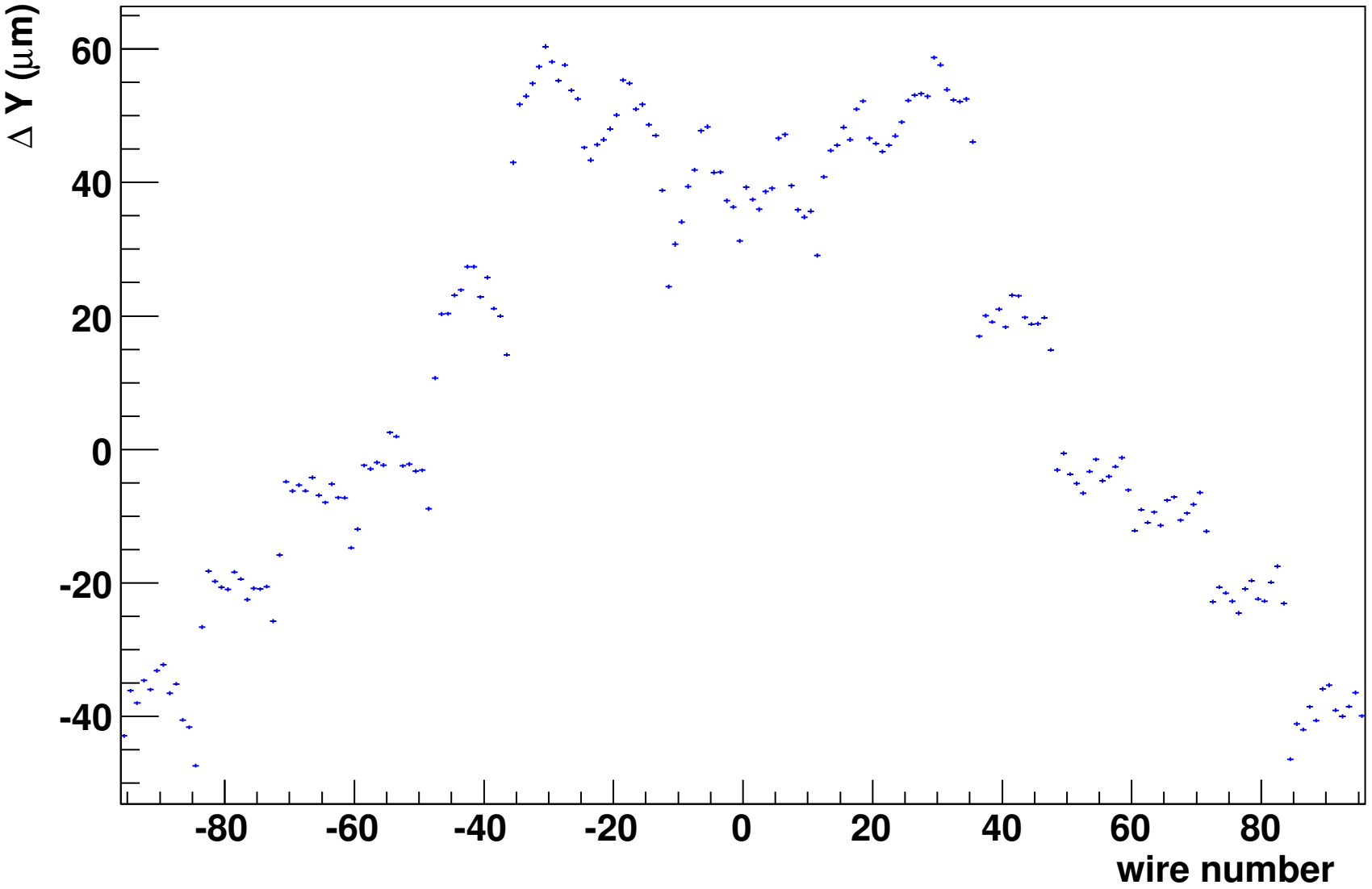

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL3 hit D (cm)

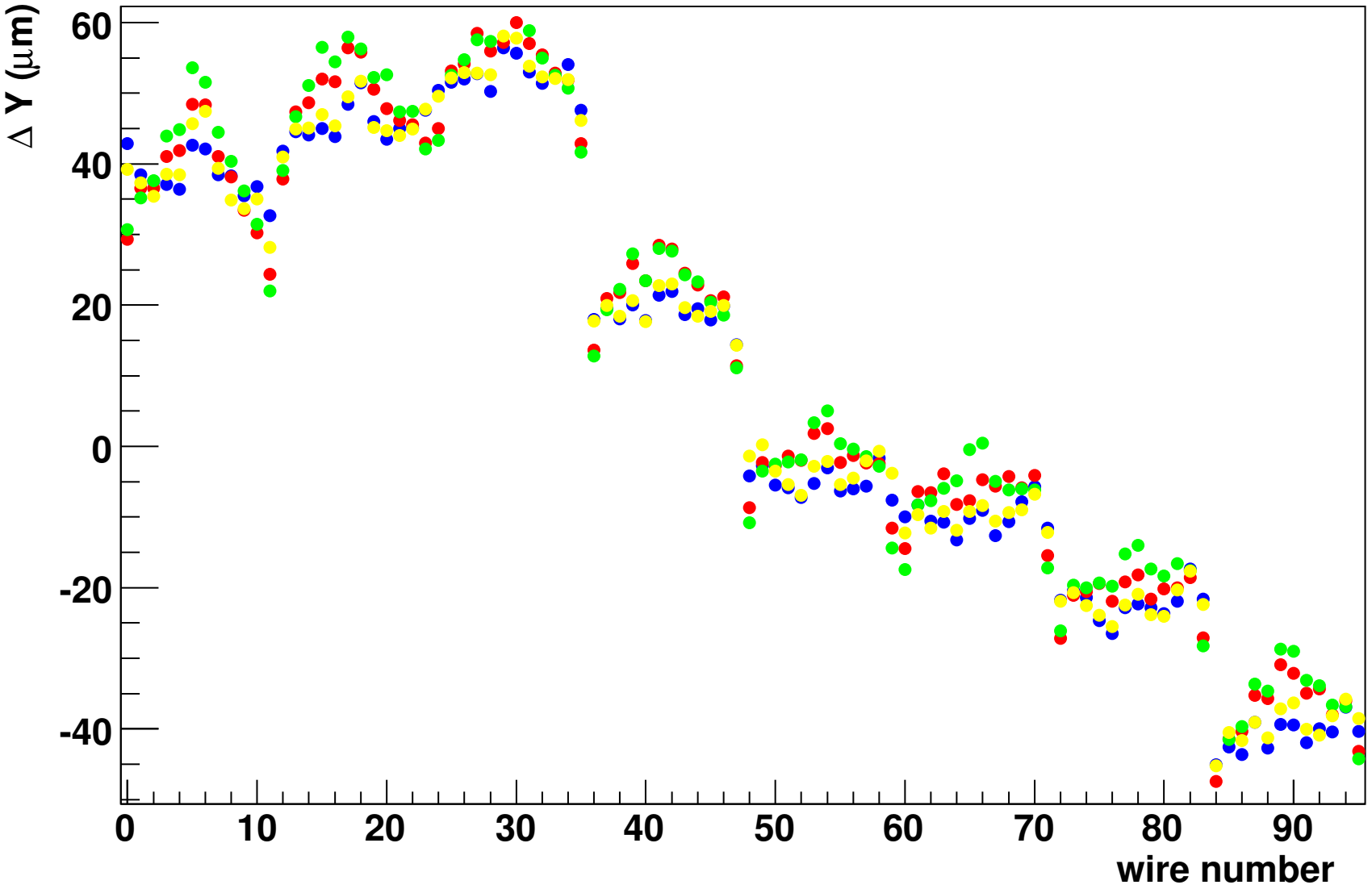

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL4 hit D (cm)

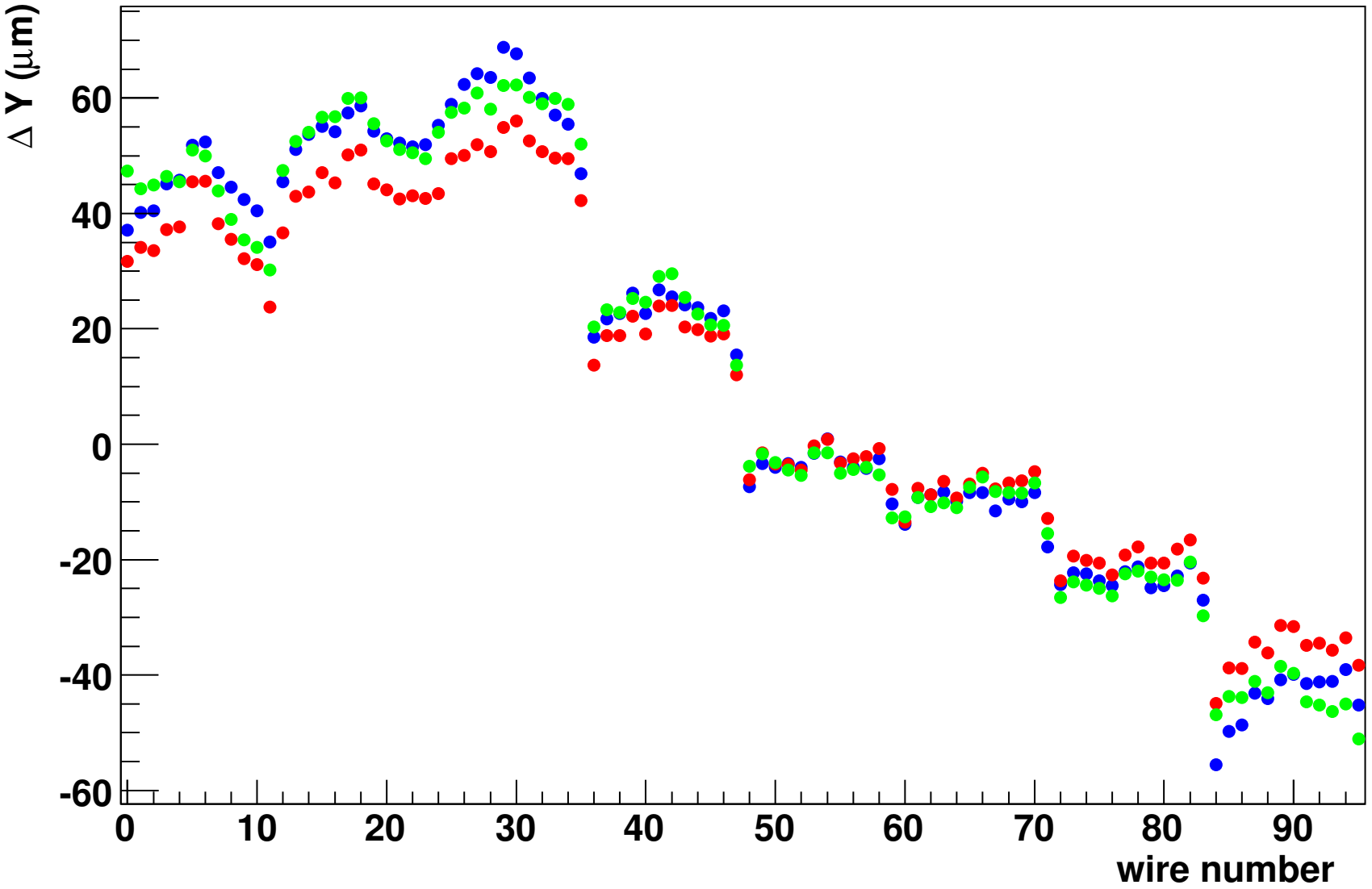

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL5 hit D (cm)

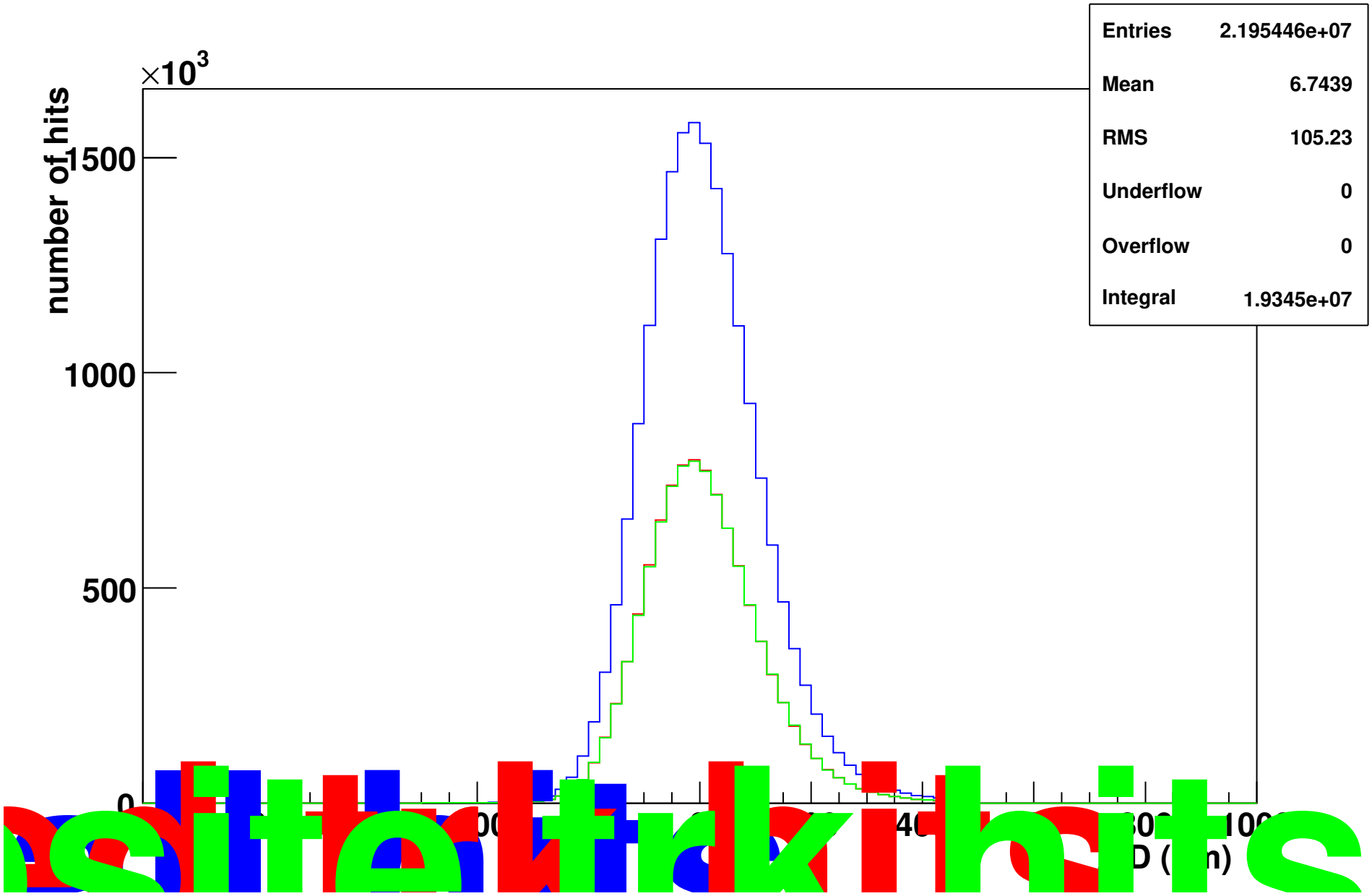

Δ D (μm)
50
0
-50
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
SL6 hit D (cm)


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)

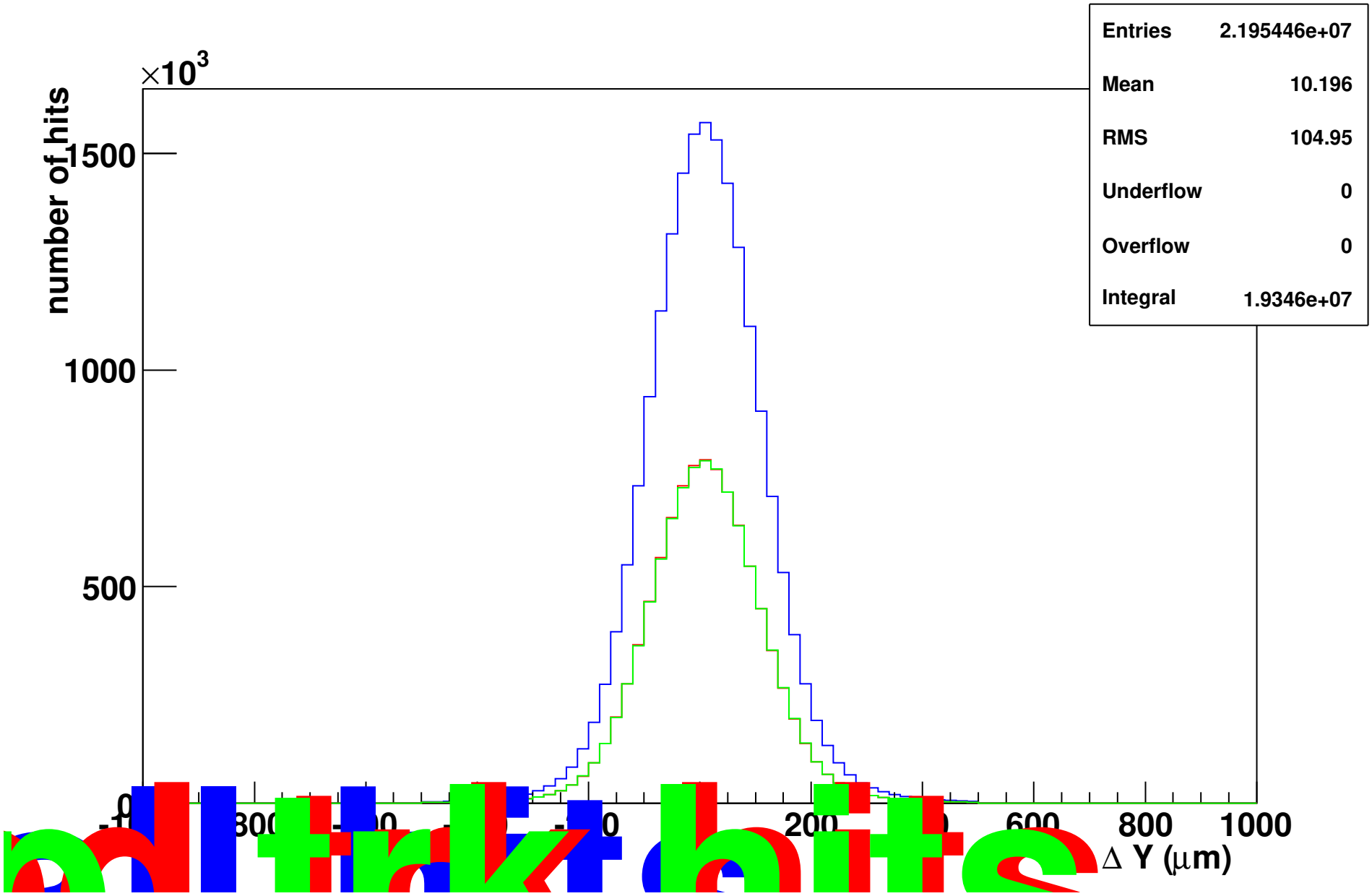

Δ Y (μm)
60
40
20
0
-20
-40
-80
-60
-40
-20
0
20
40
60
80
wire number

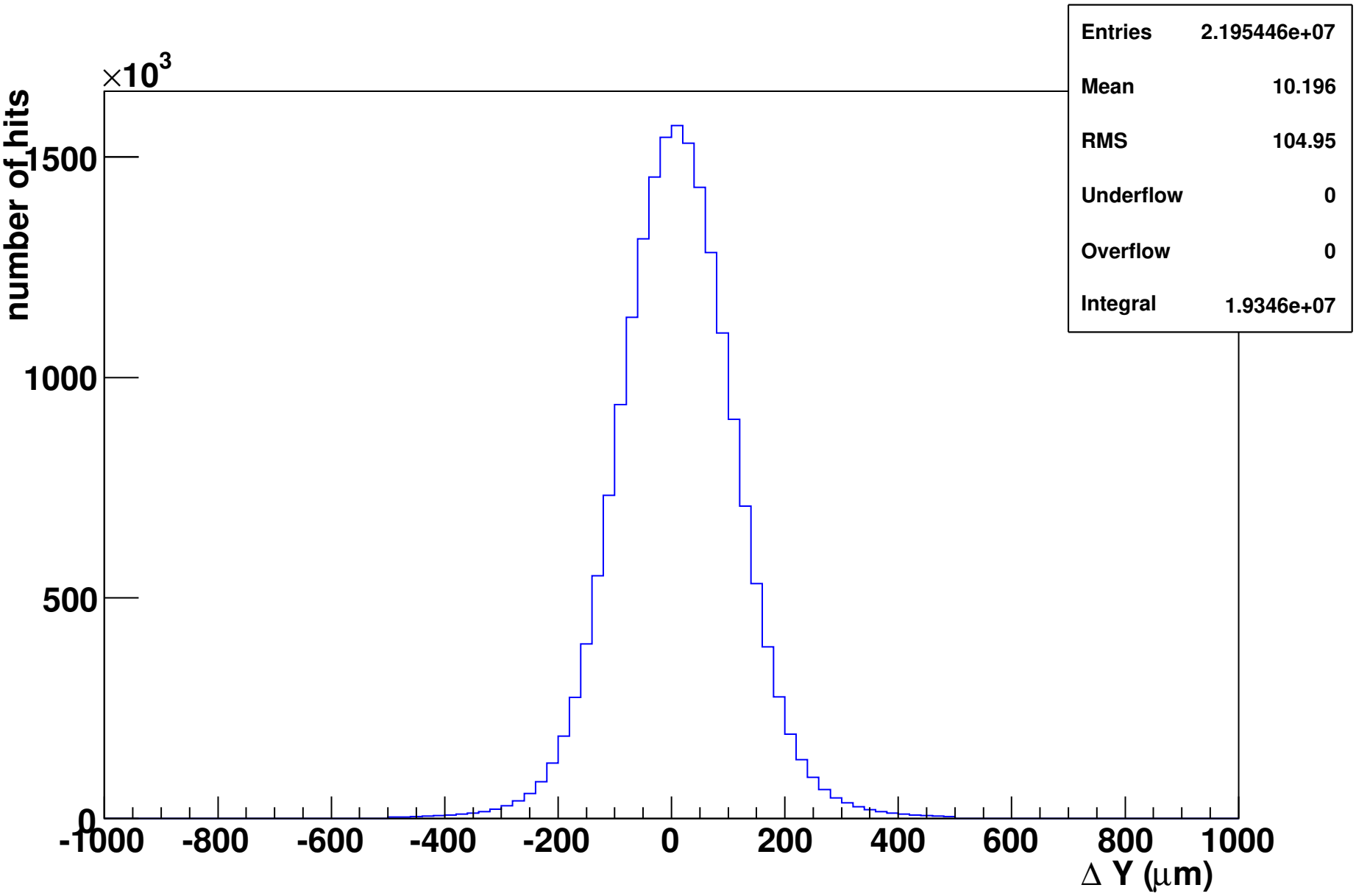

Δ Y (μm)
60
40
20
0
-20
-40
0
10
20
30
40
50
60
70
80
90
wire number


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



Entries 2.195446e+07
Mean 6.7439
RMS 105.23
Underflow 0
Overflow 0
Integral 1.9345e+07
number of hits
×10^3
1500
1000
500
0


Entries 2.195446e+07
Mean 10.196
RMS 104.95
Underflow 0
Overflow 0
Integral 1.9346e+07
number of hits
×10^3
1500
1000
500
0
200
600
800
1000
Δ Y (μm)


Entries 2.195446e+07
Mean 10.196
RMS 104.95
Underflow 0
Overflow 0
Integral 1.9346e+07
×10^3
number of hits
1500
1000
500
0
-1000
-800
-600
-400
-200
0
200
400
600
800
1000
Δ Y (μm)