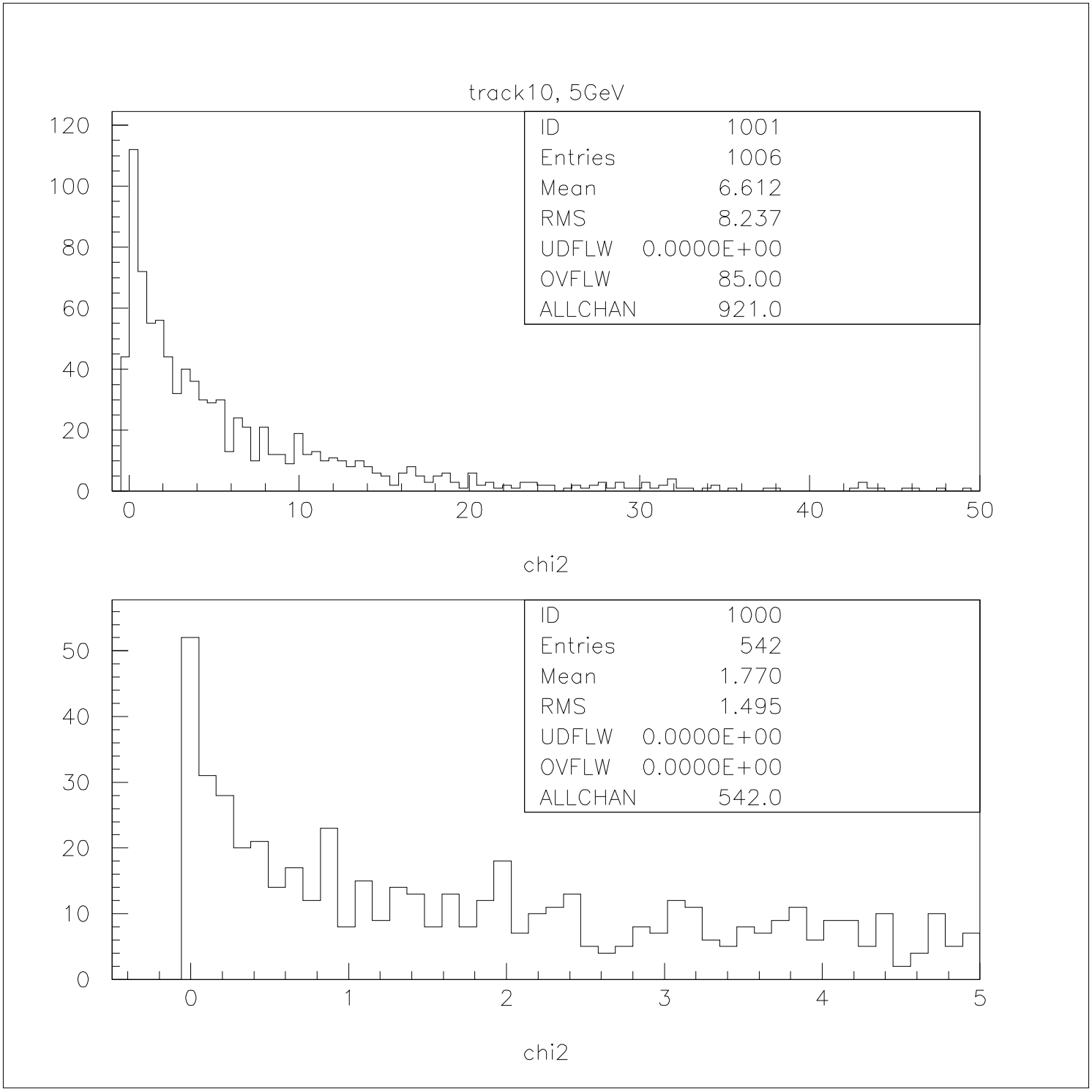
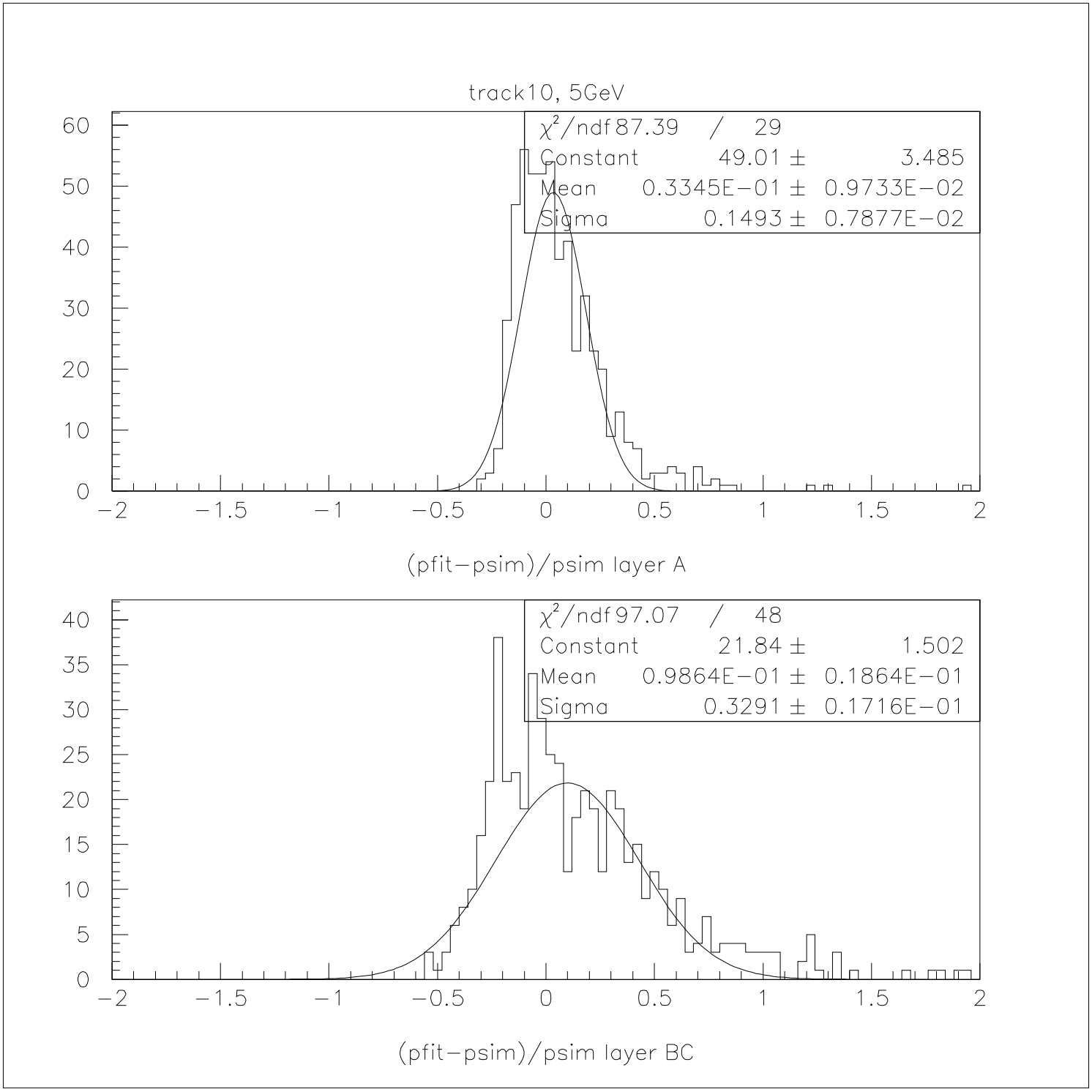
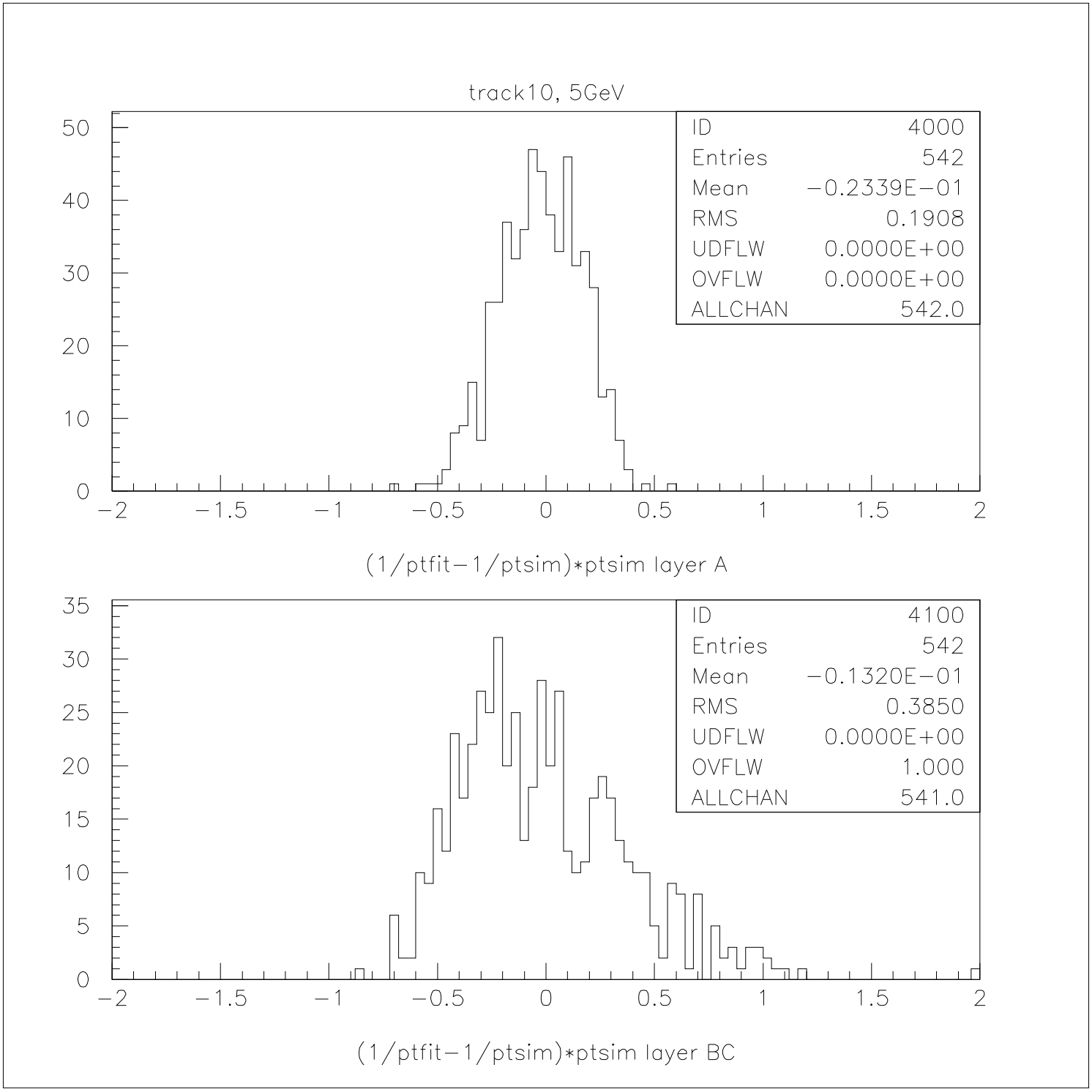
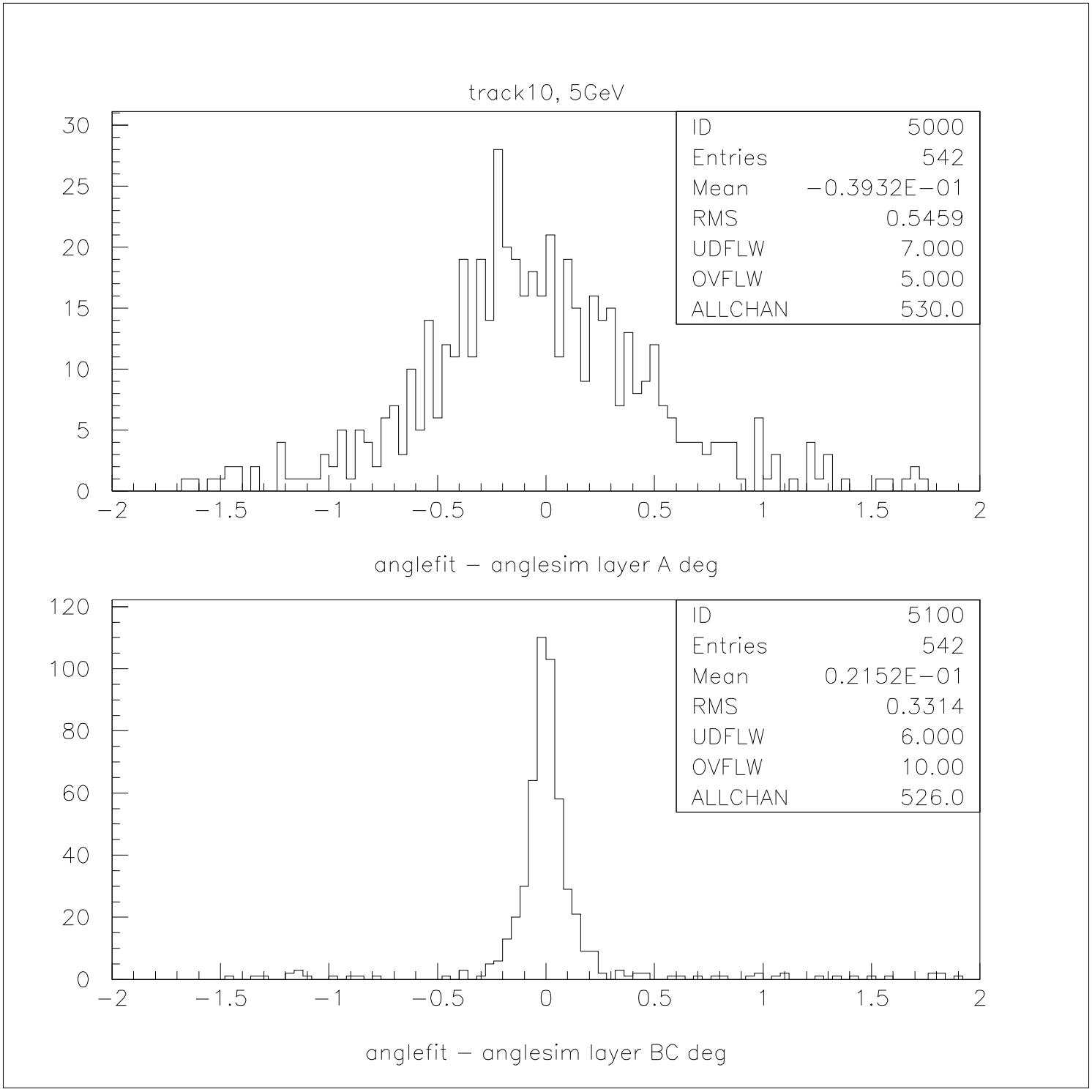
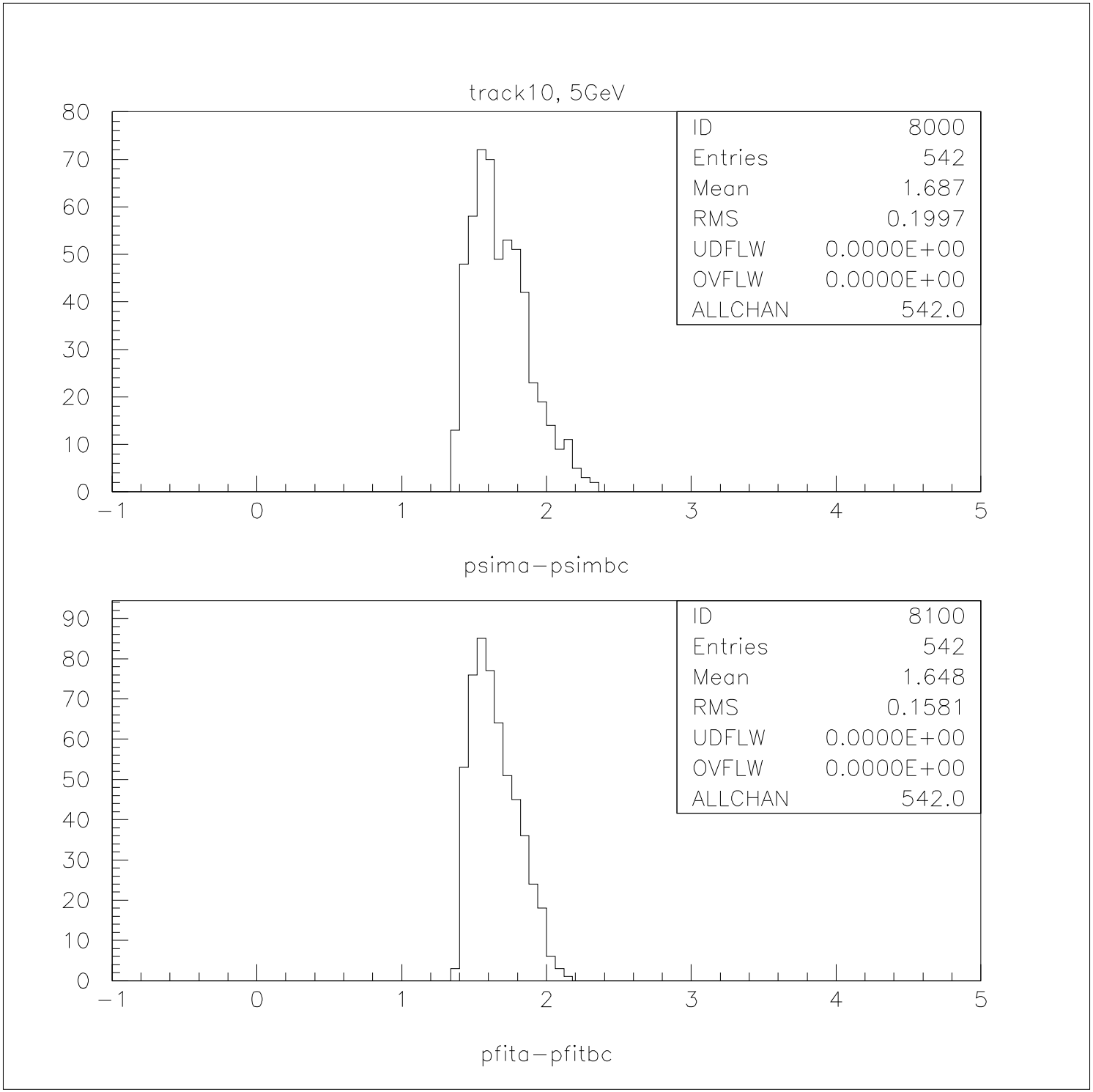
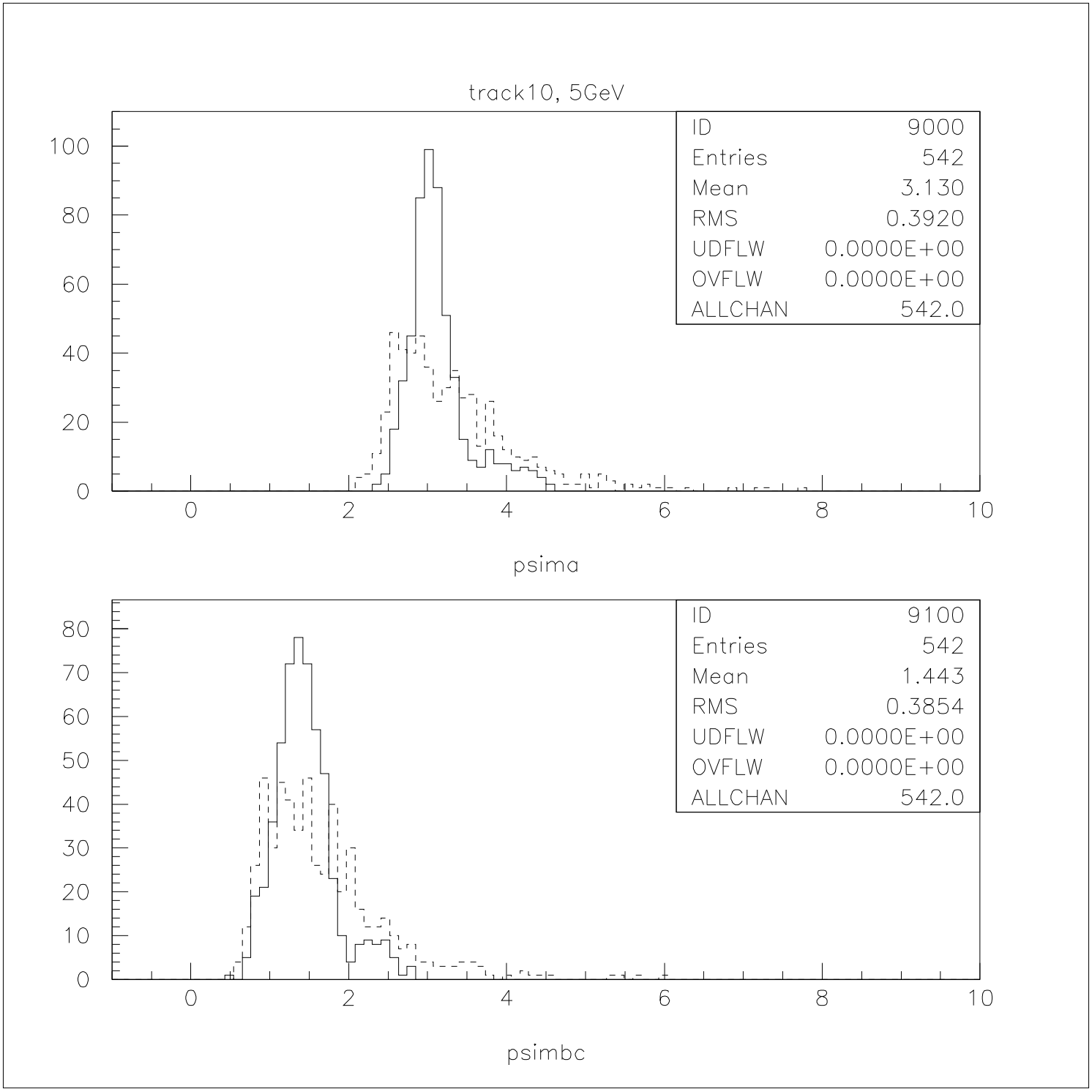

track10, 5GeV
ID 1001
Entries 1006
Mean 6.612
RMS 8.237
UDFLW 0.0000E+00
OVFLW 85.00
ALLCHAN 921.0
120
100
80
60
40
20
0
0
10
20
30
40
50
chi2
ID 1000
Entries 542
Mean 1.770
RMS 1.495
UDFLW 0.0000E+00
OVFLW 0.0000E+00
ALLCHAN 542.0
50
40
30
20
10
0
0
1
2
3
4
5
chi2

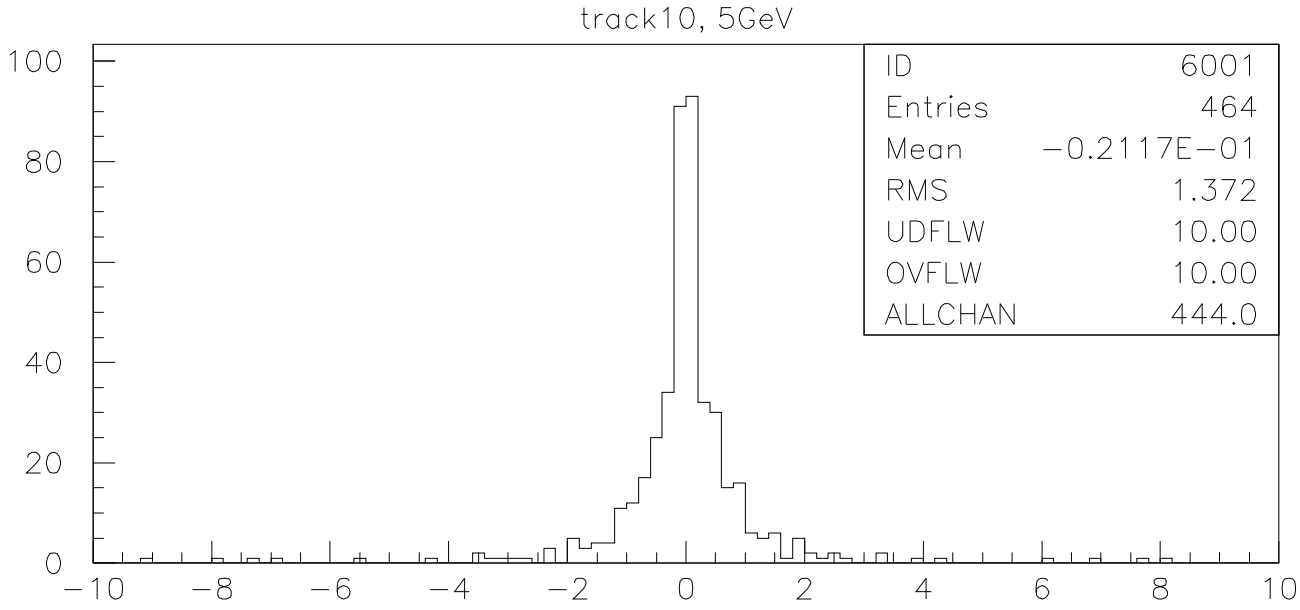

track10, 5GeV
χ²/ndf 87.39 / 29
Constant 49.01 ± 3.485
Mean 0.3345E−01 ± 0.9733E−02
Sigma 0.1493 ± 0.7877E−02
(pfit−psim)/psim layer A
χ²/ndf 97.07 / 48
Constant 21.84 ± 1.502
Mean 0.9864E−01 ± 0.1864E−01
Sigma 0.3291 ± 0.1716E−01
(pfit−psim)/psim layer BC

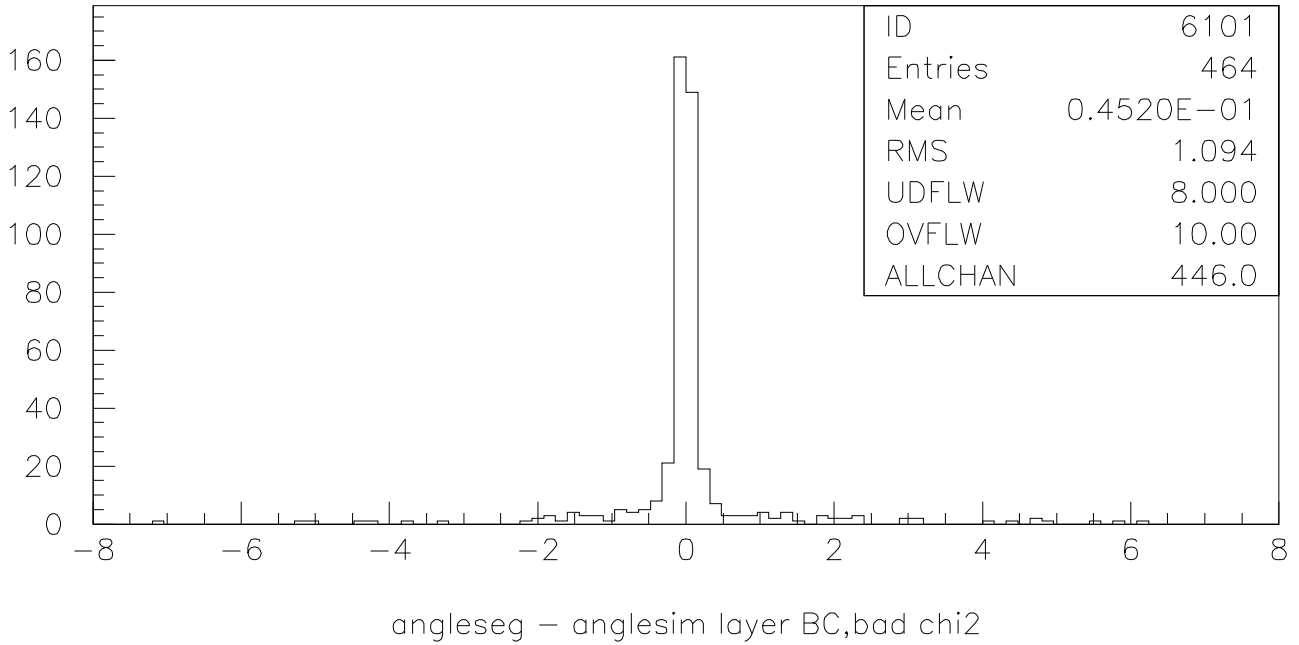

track10, 5GeV
ID 4000
Entries 542
Mean −0.2339E−01
RMS 0.1908
UDFLW 0.0000E+00
OVFLW 0.0000E+00
ALLCHAN 542.0
(1/ptfit−1/ptsim)*ptsim layer A
ID 4100
Entries 542
Mean −0.1320E−01
RMS 0.3850
UDFLW 0.0000E+00
OVFLW 1.000
ALLCHAN 541.0
(1/ptfit−1/ptsim)*ptsim layer BC


track10, 5GeV
ID 5000
Entries 542
Mean −0.3932E−01
RMS 0.5459
UDFLW 7.000
OVFLW 5.000
ALLCHAN 530.0
anglefit − anglesim layer A deg
ID 5100
Entries 542
Mean 0.2152E−01
RMS 0.3314
UDFLW 6.000
OVFLW 10.00
ALLCHAN 526.0
anglefit − anglesim layer BC deg


track10, 5GeV
ID 8000
Entries 542
Mean 1.687
RMS 0.1997
UDFLW 0.0000E+00
OVFLW 0.0000E+00
ALLCHAN 542.0
psima−psimbc
ID 8100
Entries 542
Mean 1.648
RMS 0.1581
UDFLW 0.0000E+00
OVFLW 0.0000E+00
ALLCHAN 542.0
pfita−pfitbc


track10, 5GeV
ID 9000
Entries 542
Mean 3.130
RMS 0.3920
UDFLW 0.0000E+00
OVFLW 0.0000E+00
ALLCHAN 542.0
100
80
60
40
20
0
0
2
4
6
8
10
psima
ID 9100
Entries 542
Mean 1.443
RMS 0.3854
UDFLW 0.0000E+00
OVFLW 0.0000E+00
ALLCHAN 542.0
80
70
60
50
40
30
20
10
0
0
2
4
6
8
10
psimbc


track10, 5GeV
ID 6001
Entries 464
Mean −0.2117E−01
RMS 1.372
UDFLW 10.00
OVFLW 10.00
ALLCHAN 444.0
100
80
60
40
20
0
−10 −8 −6 −4 −2 0 2 4 6 8 10
angleseg − anglesim layer A,bad chi2


ID 6101
Entries 464
Mean 0.4520E−01
RMS 1.094
UDFLW 8.000
OVFLW 10.00
ALLCHAN 446.0
160
140
120
100
80
60
40
20
0
−8 −6 −4 −2 0 2 4 6 8
angleseg − anglesim layer BC,bad chi2