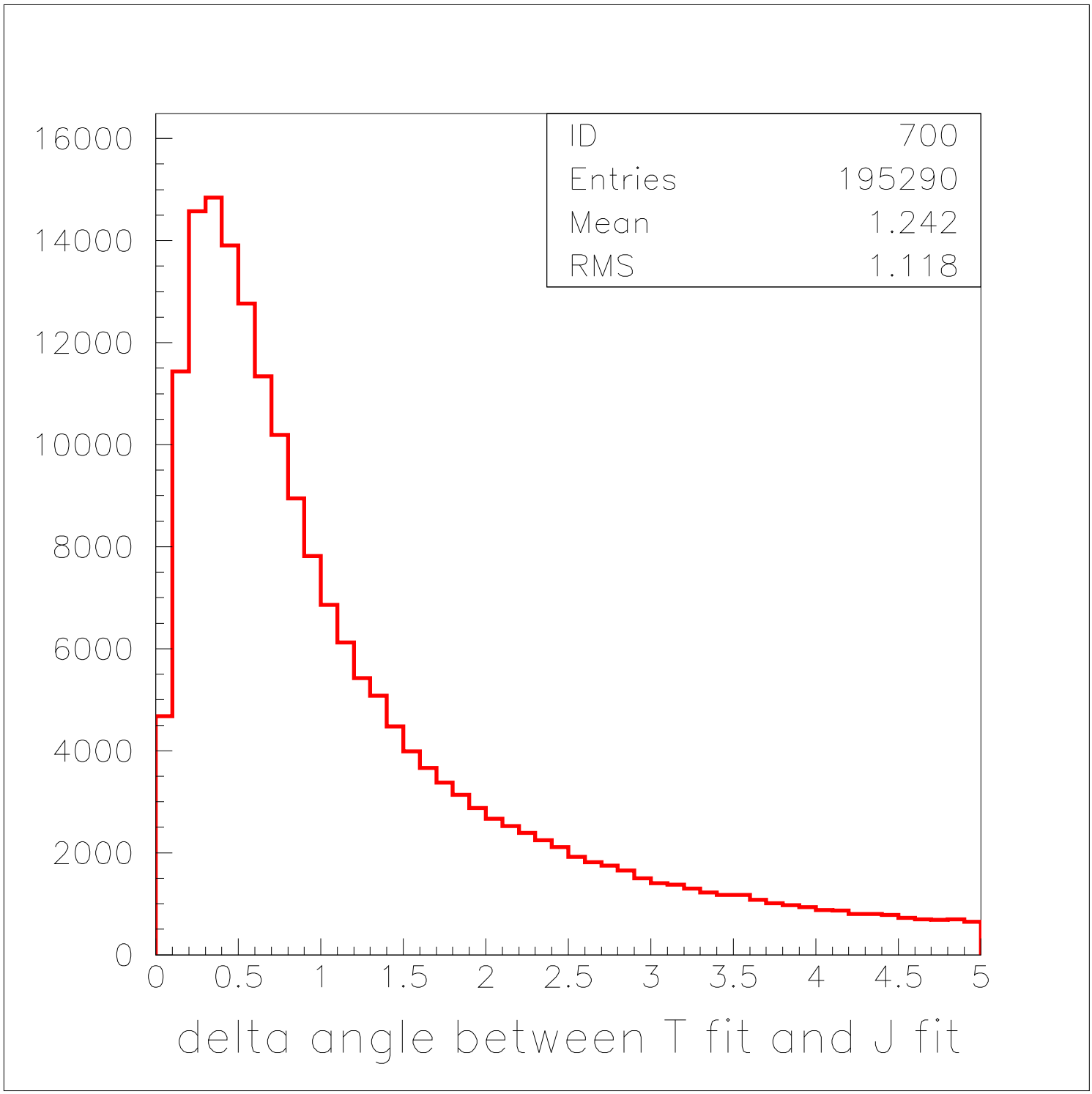
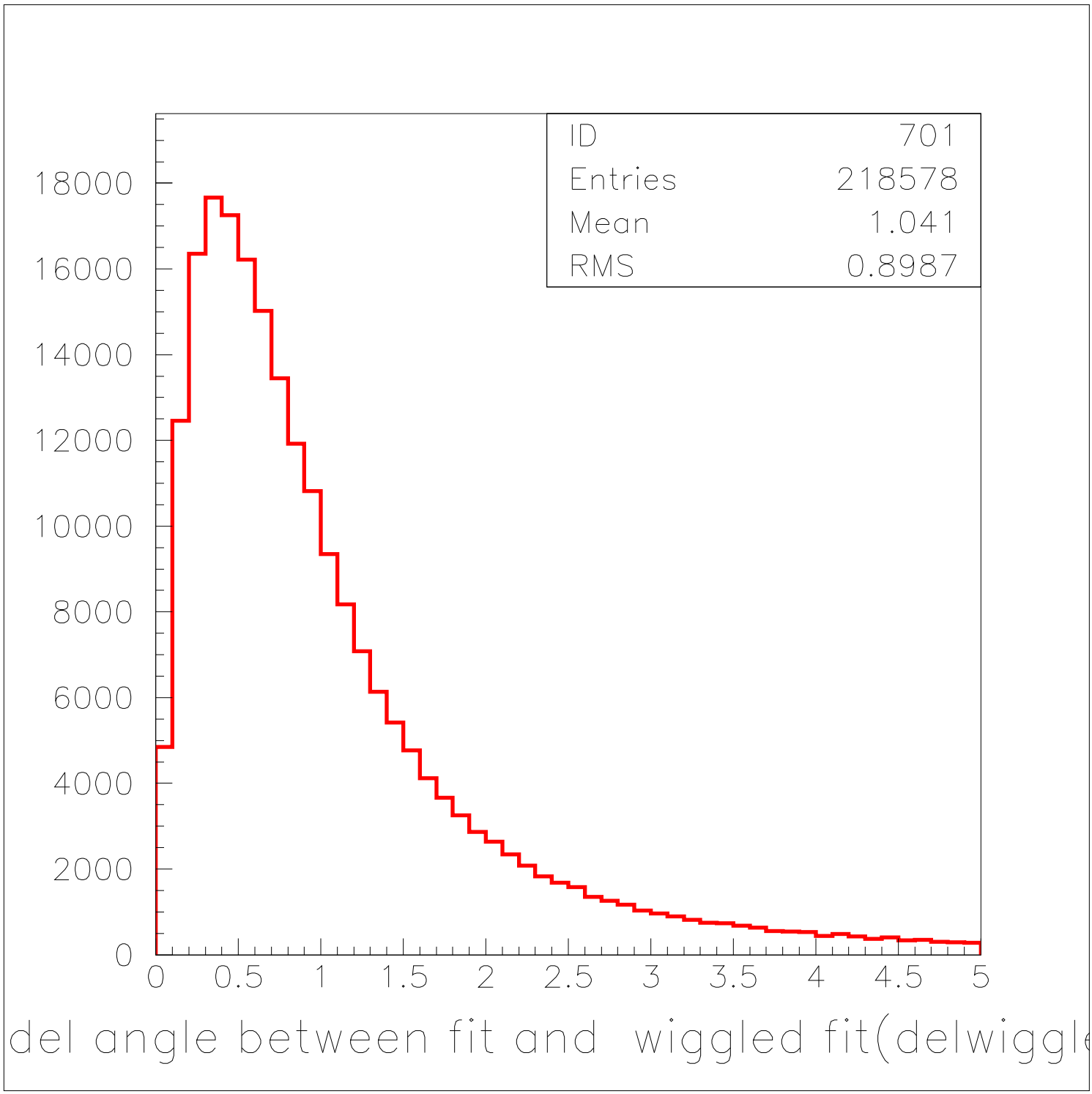
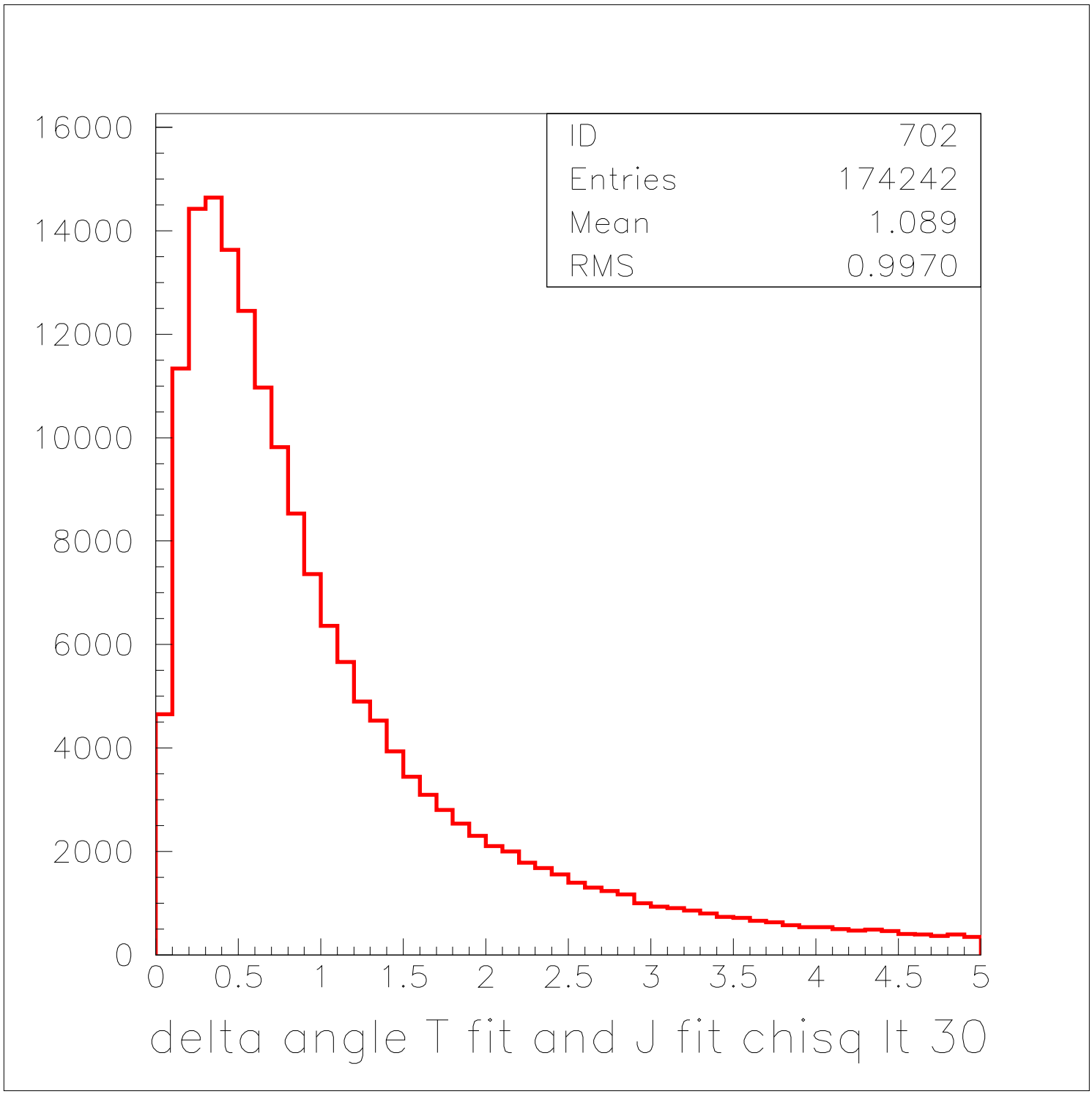
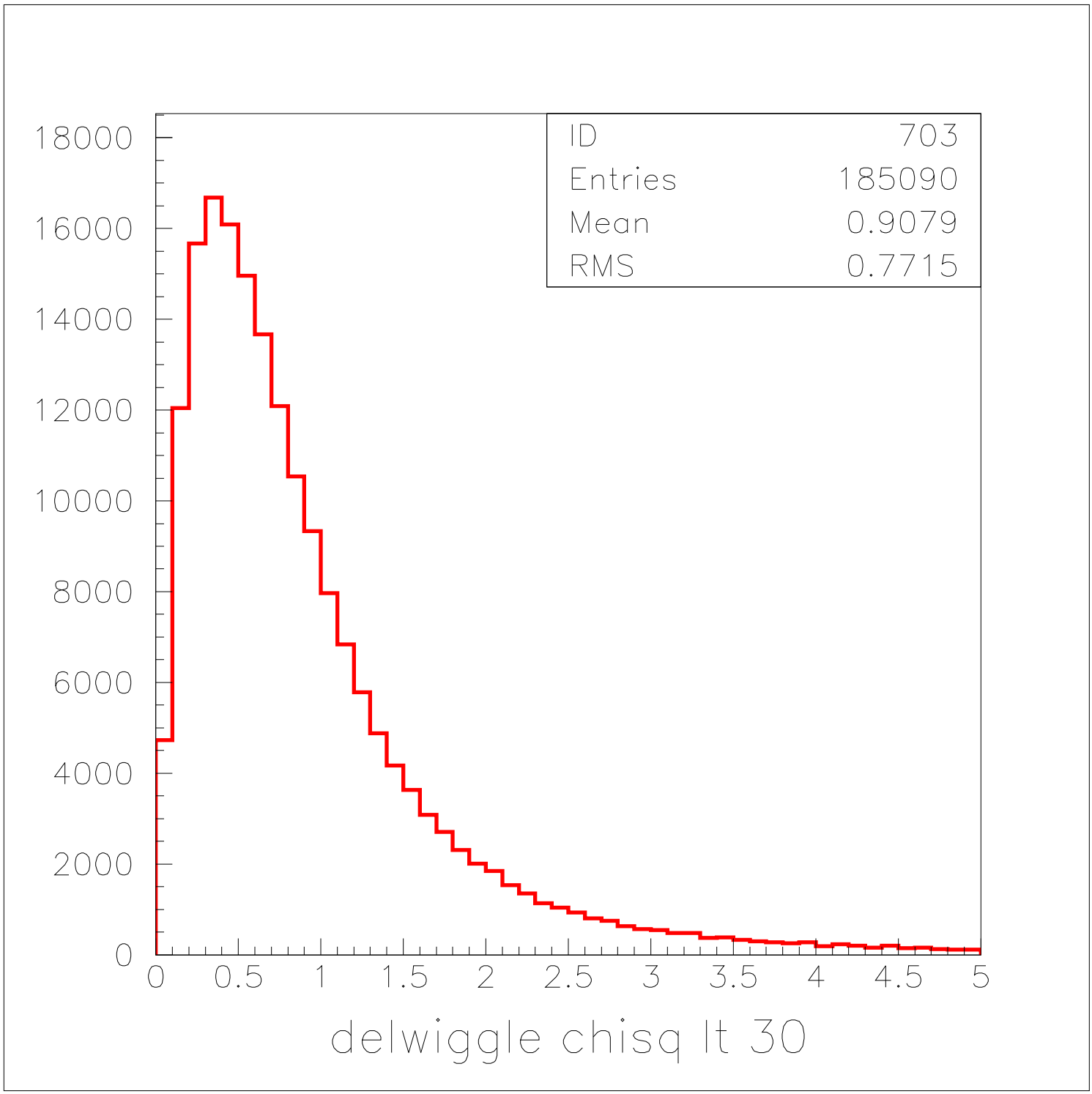
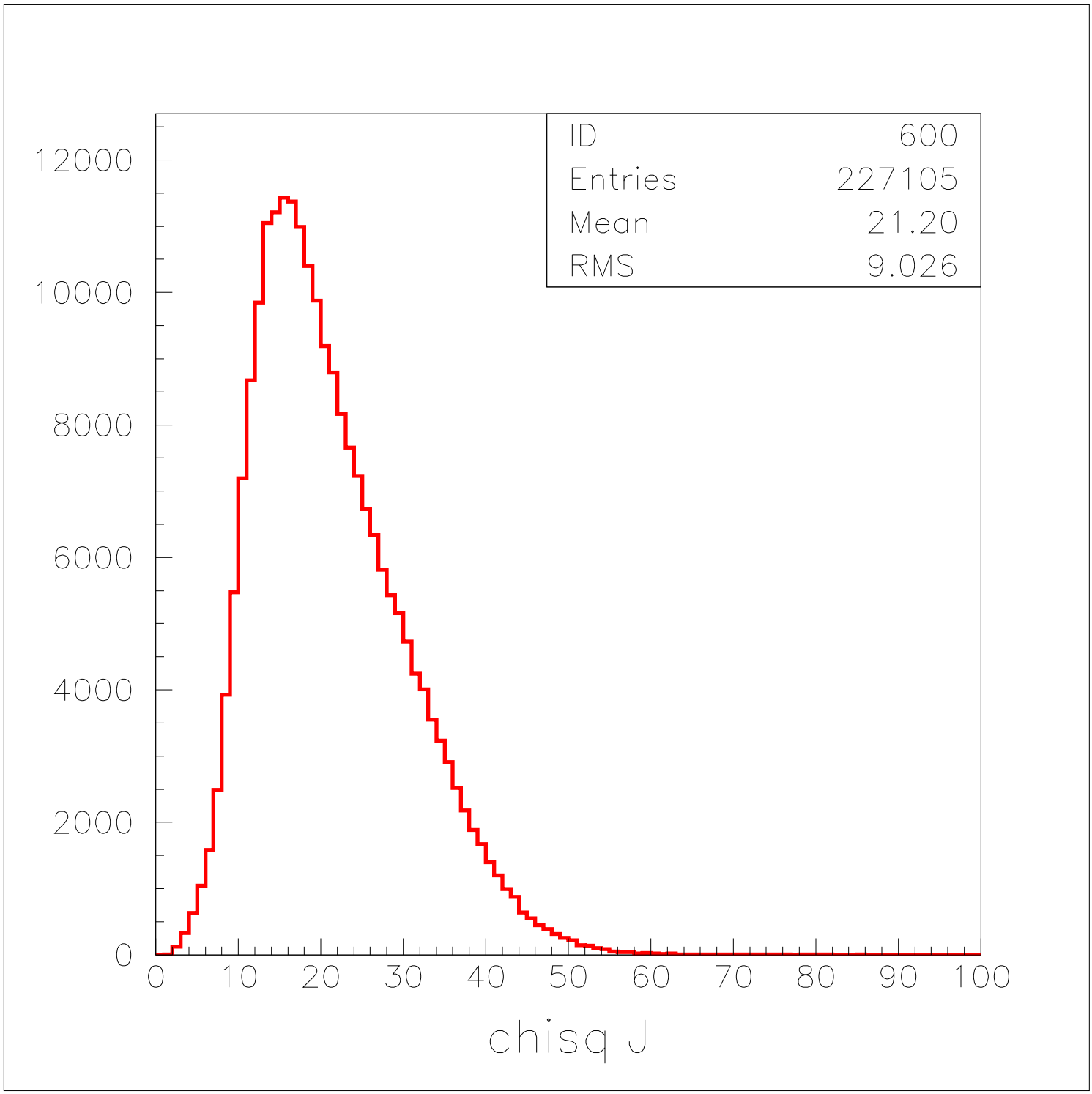
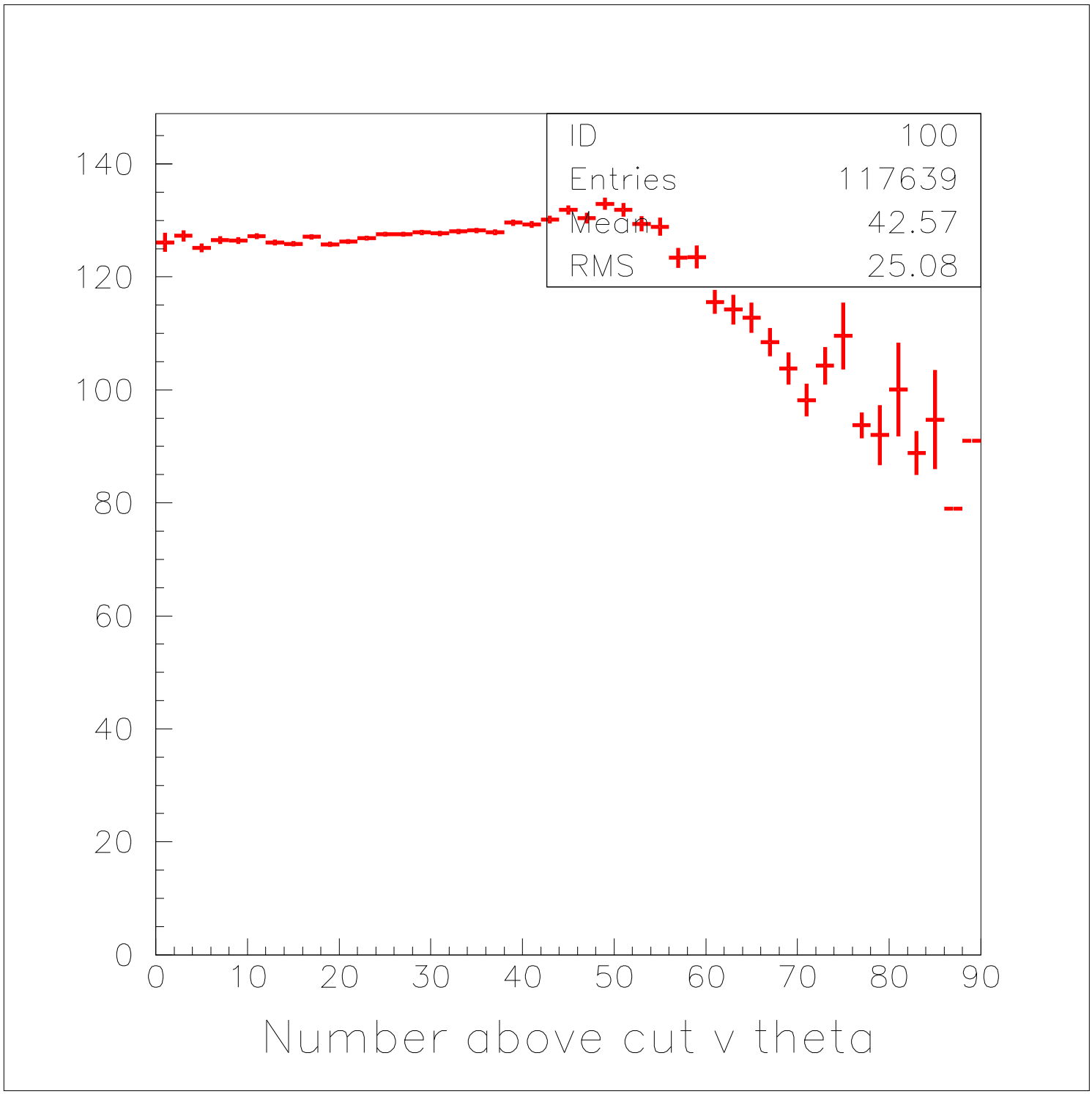

ID 700
Entries 195290
Mean 1.242
RMS 1.118
16000
14000
12000
10000
8000
6000
4000
2000
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
delta angle between T fit and J fit

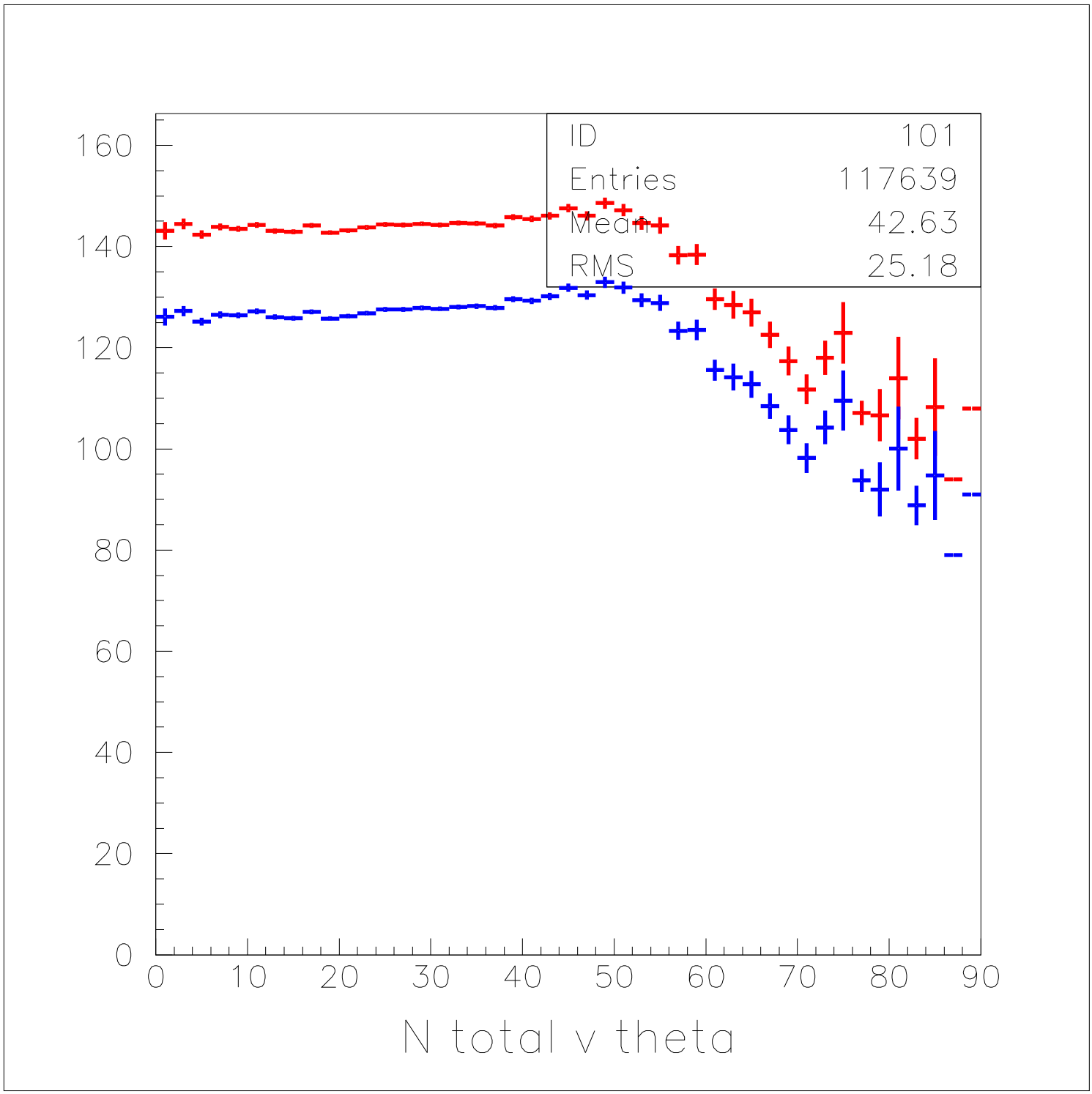

ID 701
Entries 218578
Mean 1.041
RMS 0.8987
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
del angle between fit and wiggled fit(delwiggle

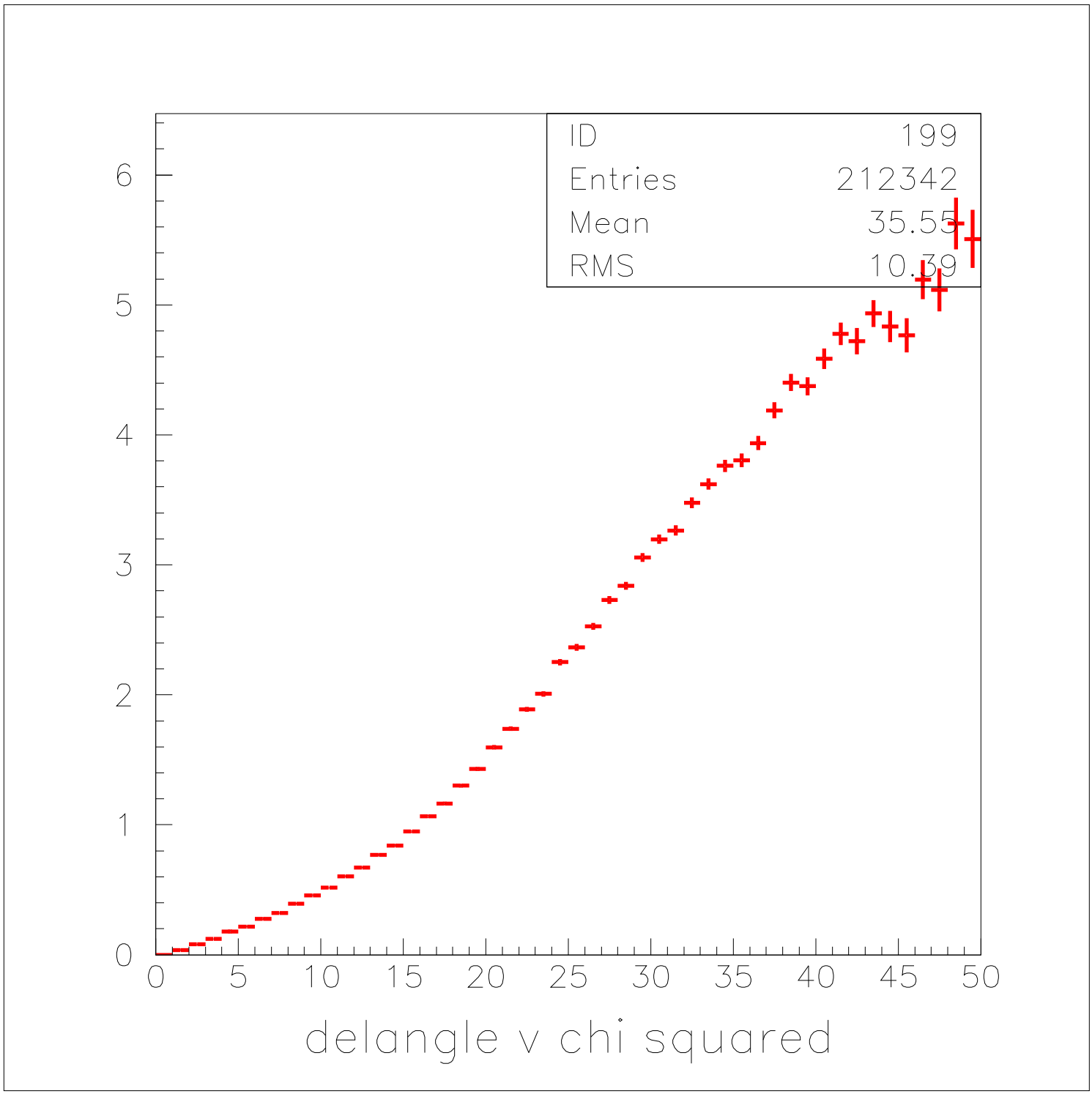

ID 702
Entries 174242
Mean 1.089
RMS 0.9970
16000
14000
12000
10000
8000
6000
4000
2000
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
delta angle T fit and J fit chisq lt 30

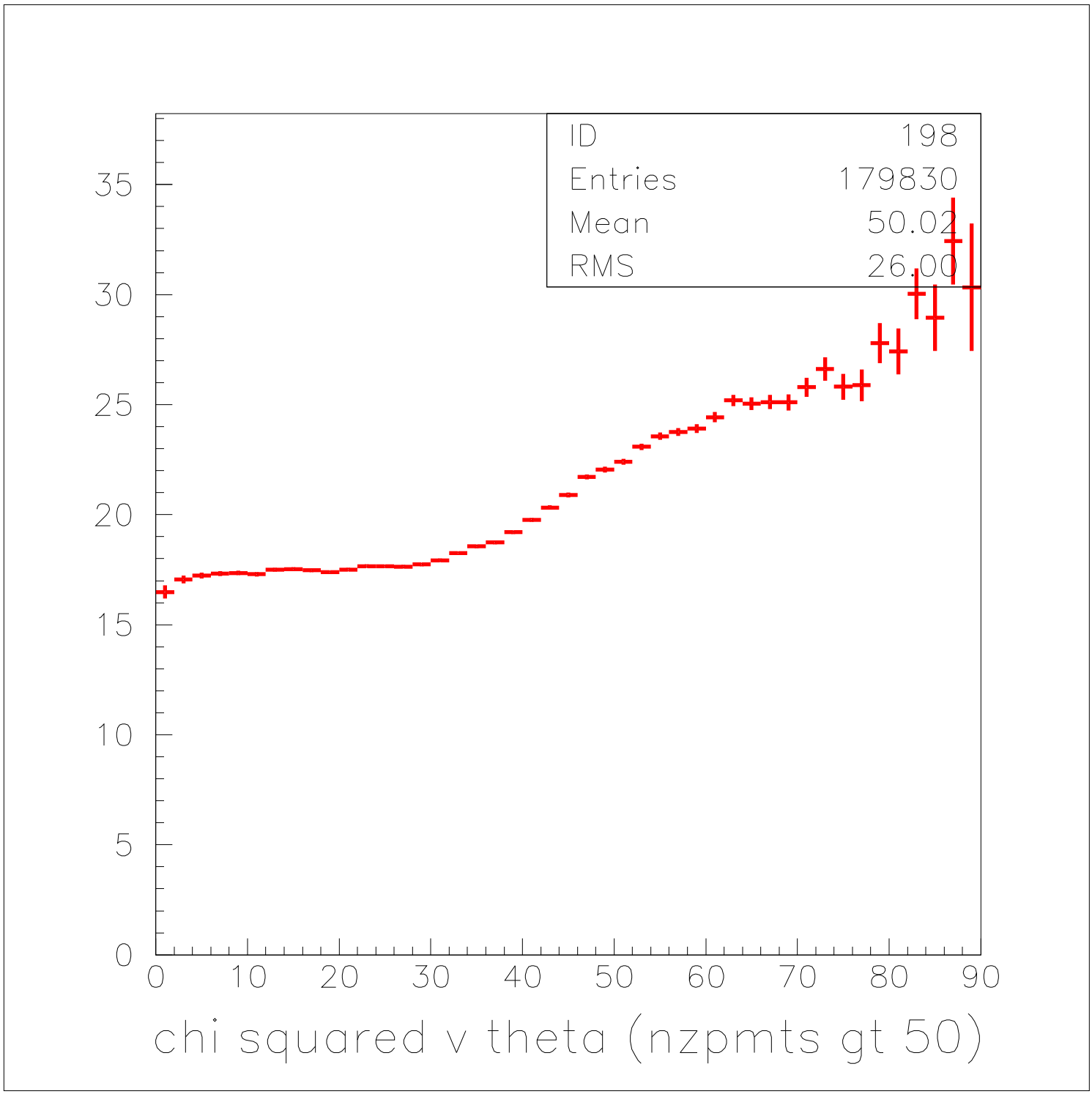

ID 703
Entries 185090
Mean 0.9079
RMS 0.7715
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
delwiggle chisq lt 30

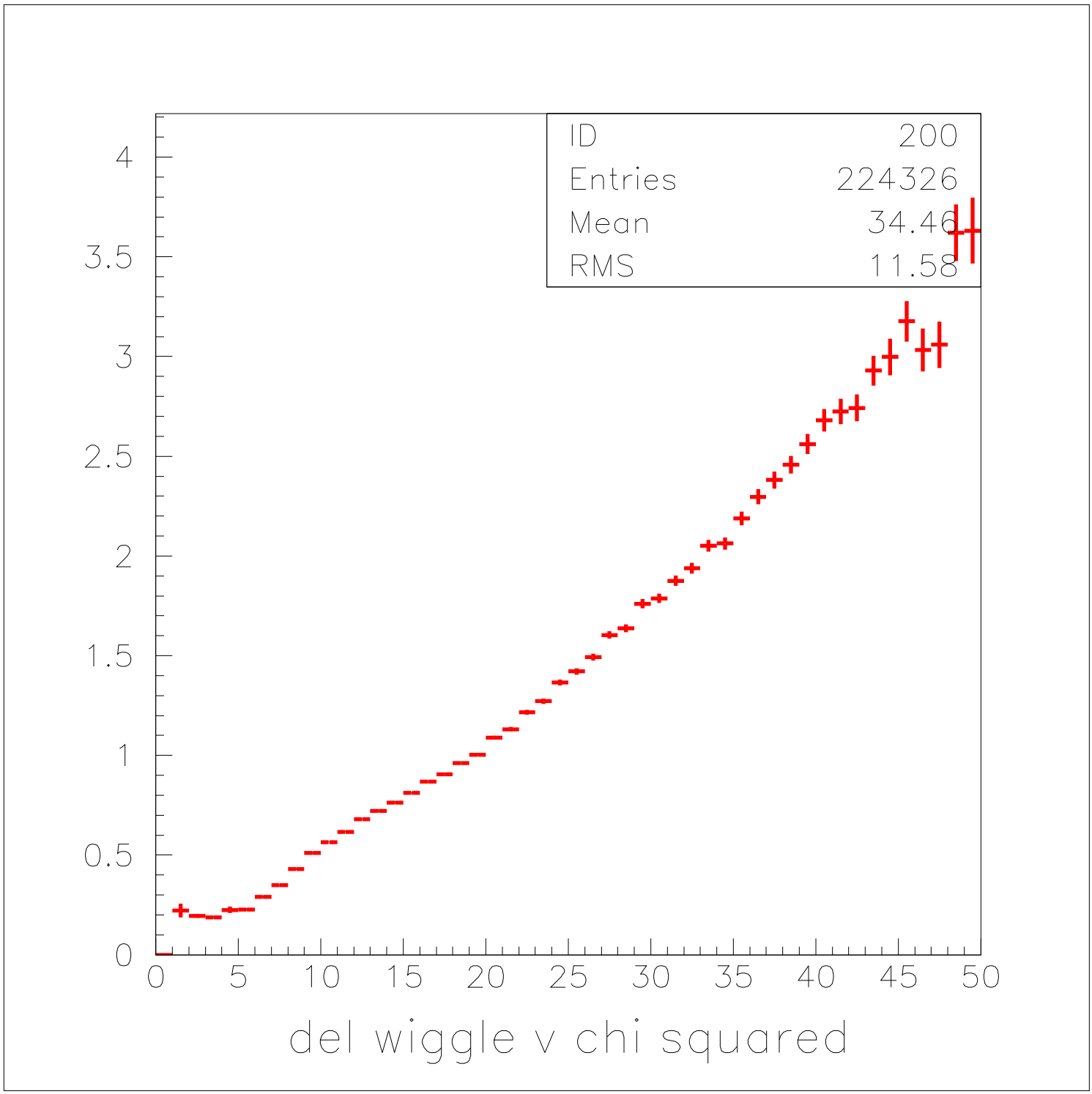

ID 600
Entries 227105
Mean 21.20
RMS 9.026
12000
10000
8000
6000
4000
2000
0
0 10 20 30 40 50 60 70 80 90 100
chisq J

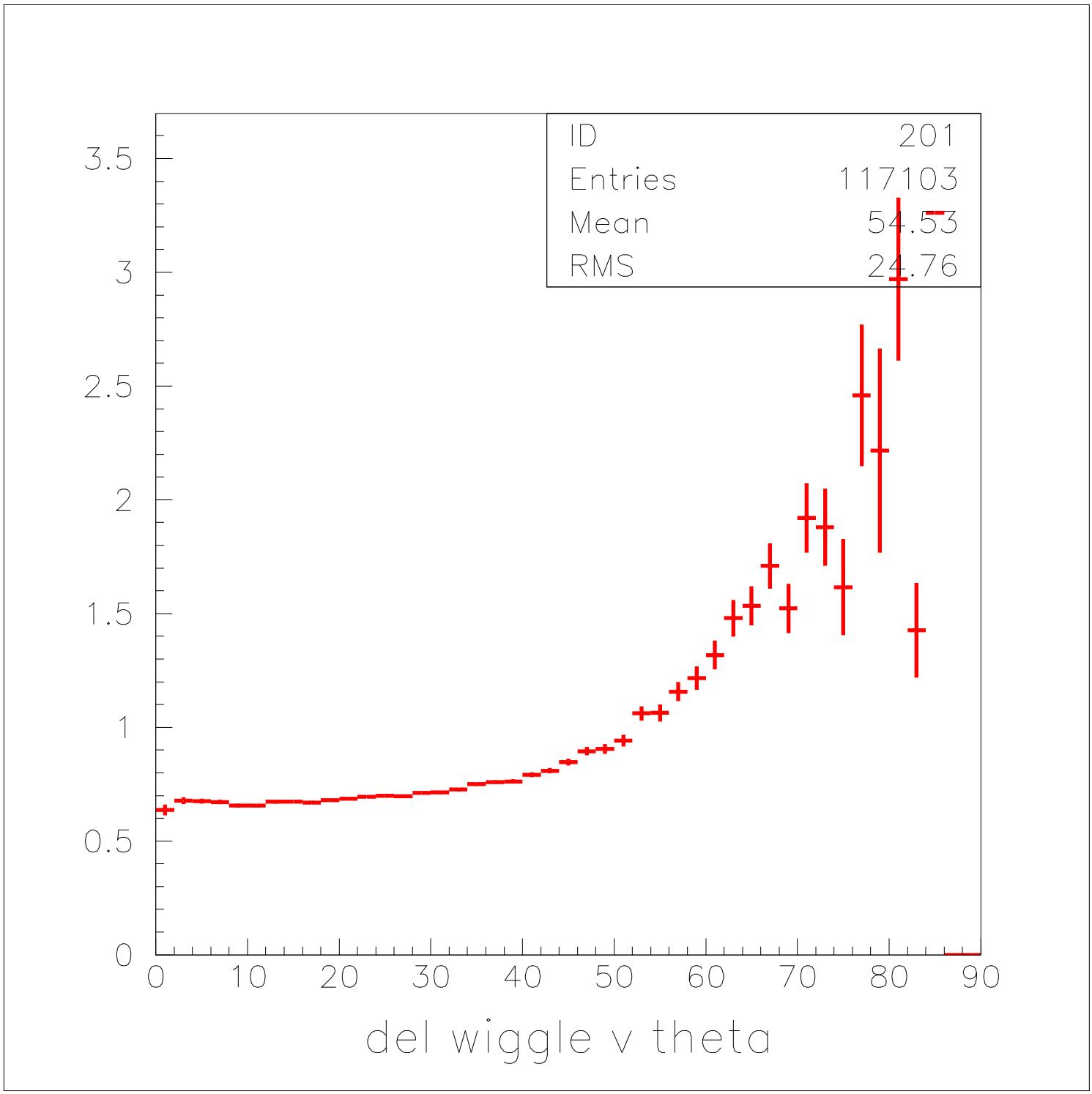

ID 100
Entries 117639
Mean 42.57
RMS 25.08
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
Number above cut v theta

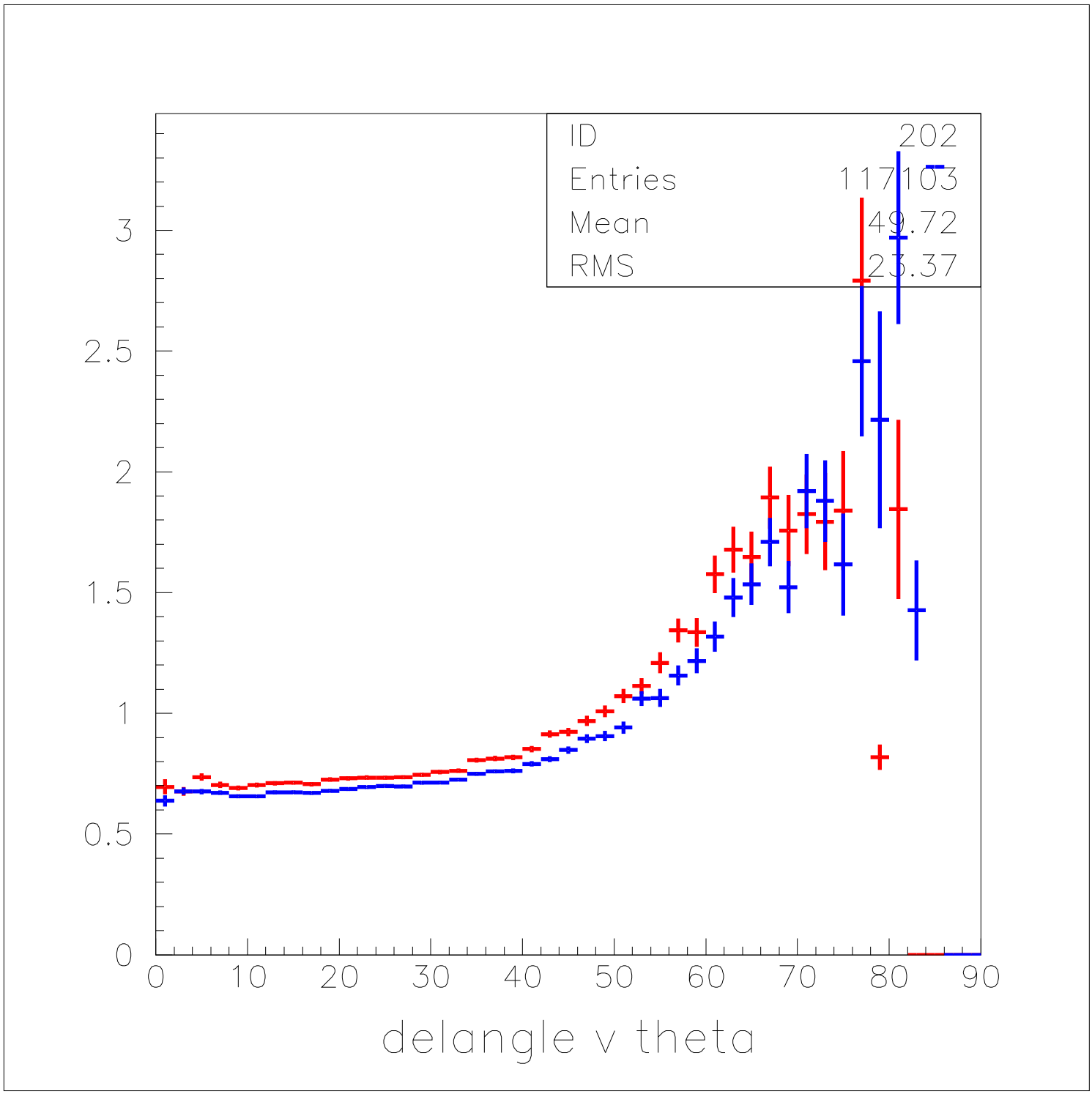

ID 101
Entries 117639
Mean 42.63
RMS 25.18
160
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
N total v theta

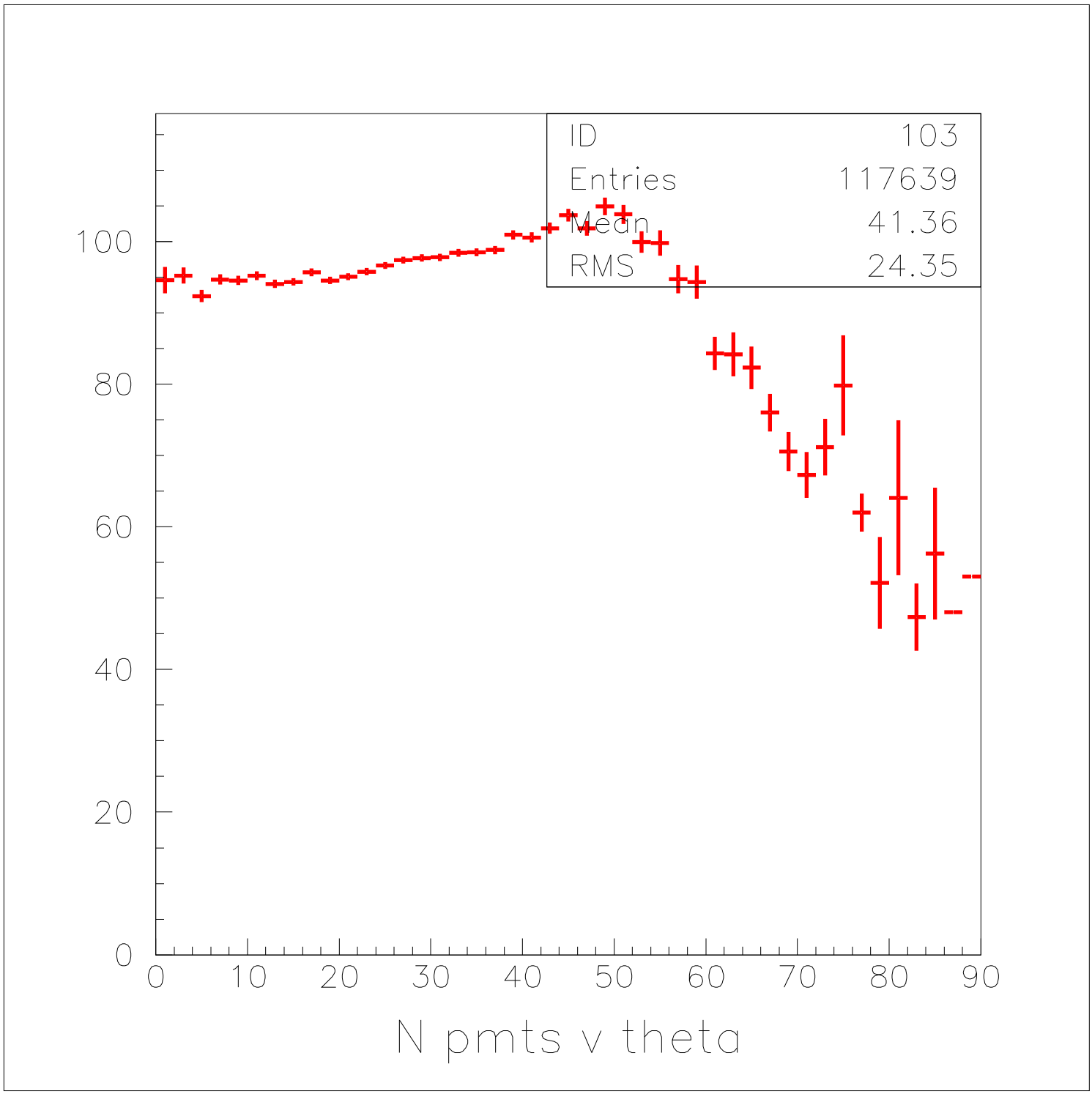

ID 199
Entries 212342
Mean 35.55
RMS 10.39
0
1
2
3
4
5
6
0 5 10 15 20 25 30 35 40 45 50
delangle v chi squared

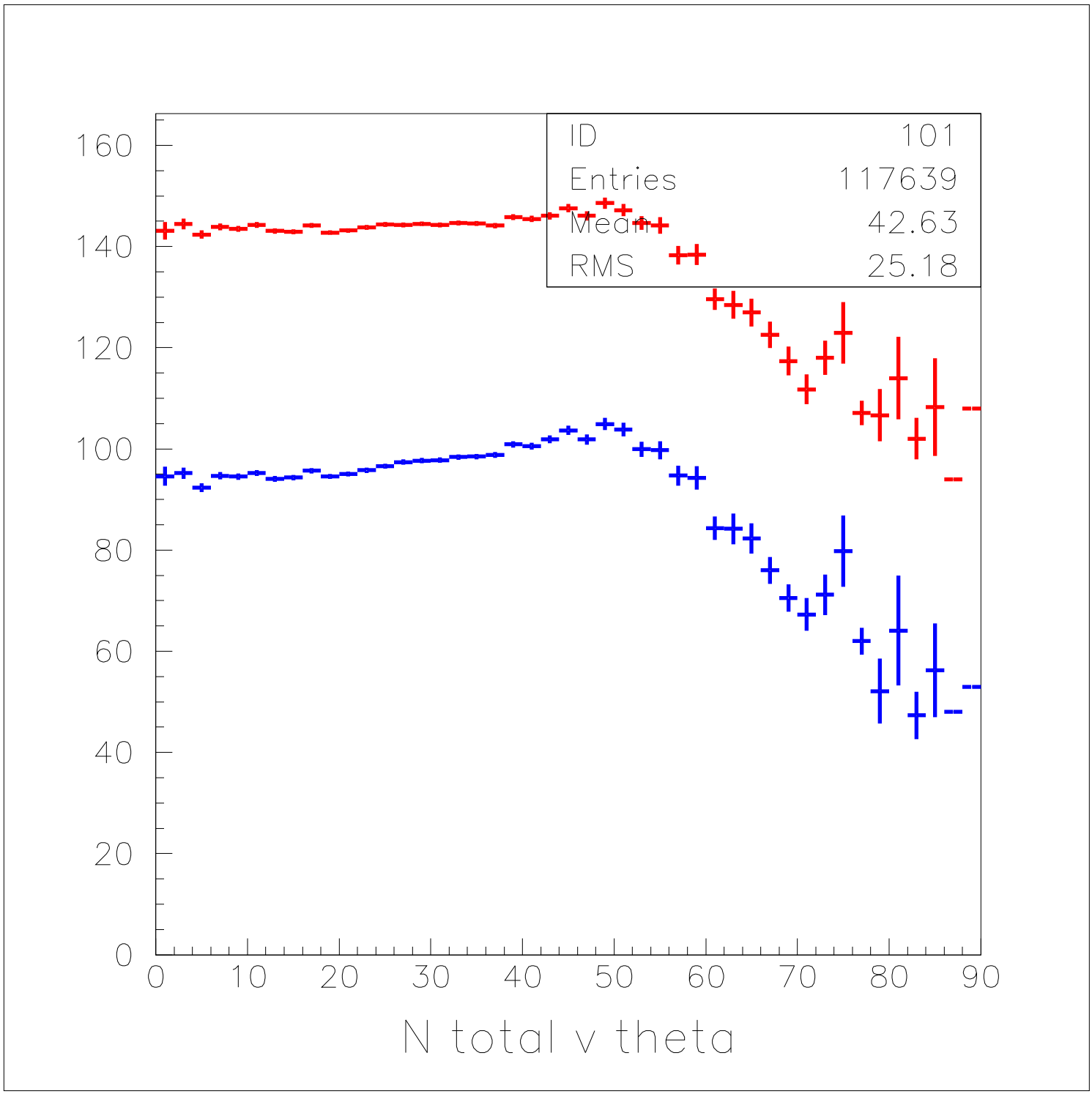

ID 198
Entries 179830
Mean 50.02
RMS 26.00
0
5
10
15
20
25
30
35
0
10
20
30
40
50
60
70
80
90
chi squared v theta (nzpmts gt 50)

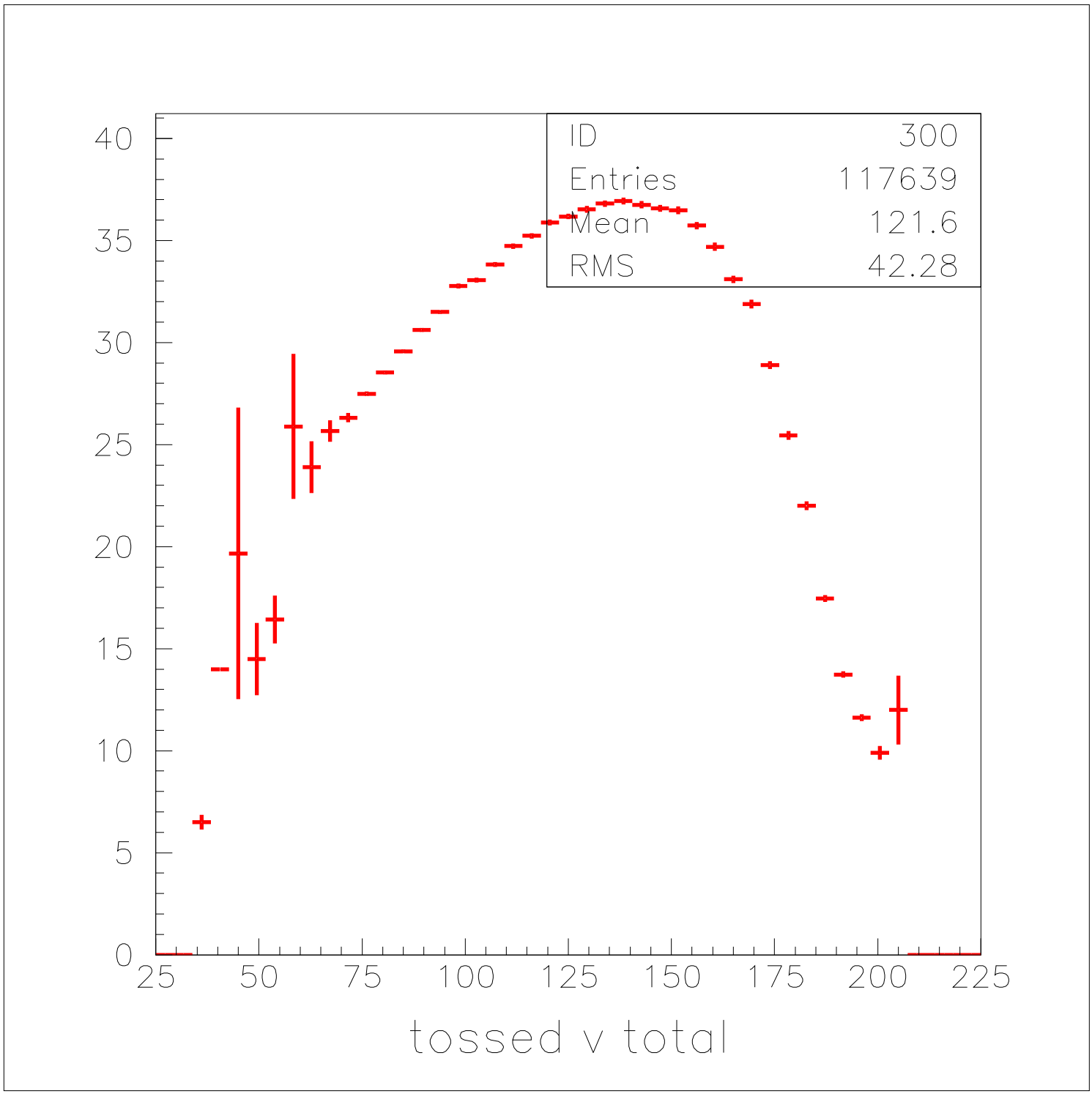

ID 200
Entries 224326
Mean 34.46
RMS 11.58
0
0.5
1
1.5
2
2.5
3
3.5
4
0
5
10
15
20
25
30
35
40
45
50
del wiggle v chi squared

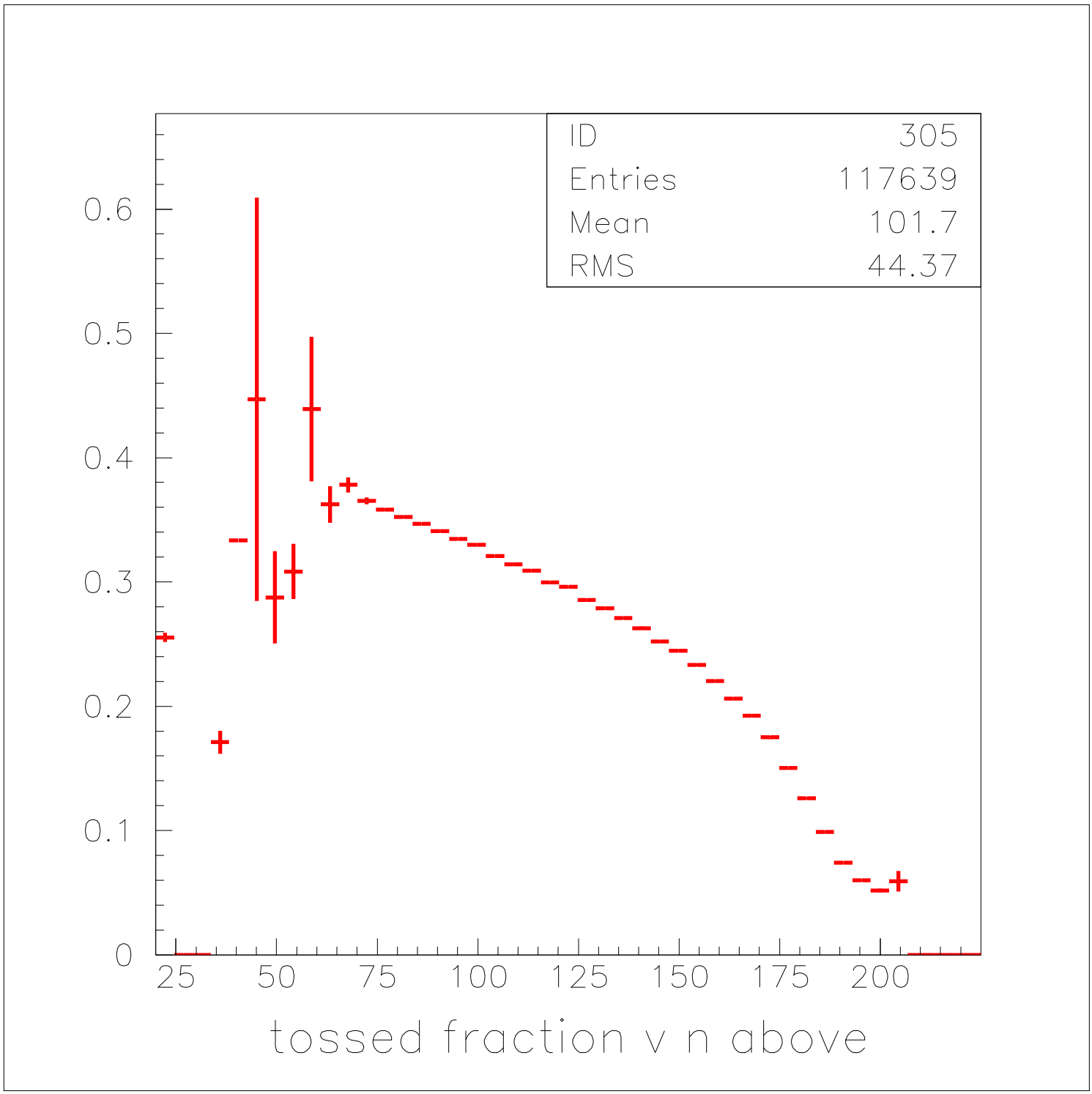

ID 201
Entries 117103
Mean 54.53
RMS 24.76
3.5
3
2.5
2
1.5
1
0.5
0
0 10 20 30 40 50 60 70 80 90
del wiggle v theta

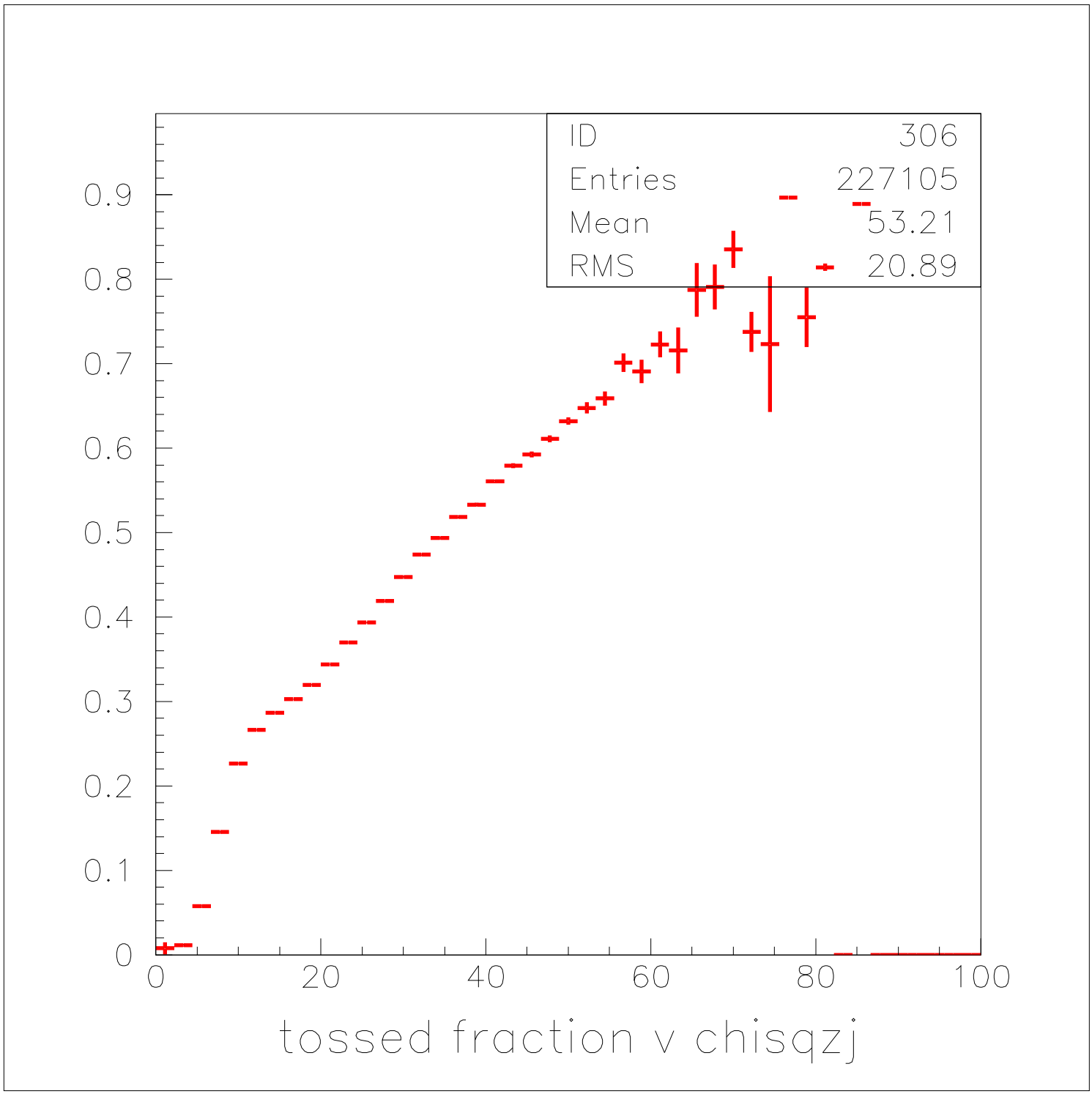

ID 202
Entries 117103
Mean 49.72
RMS 23.37
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
80
90
delangle v theta

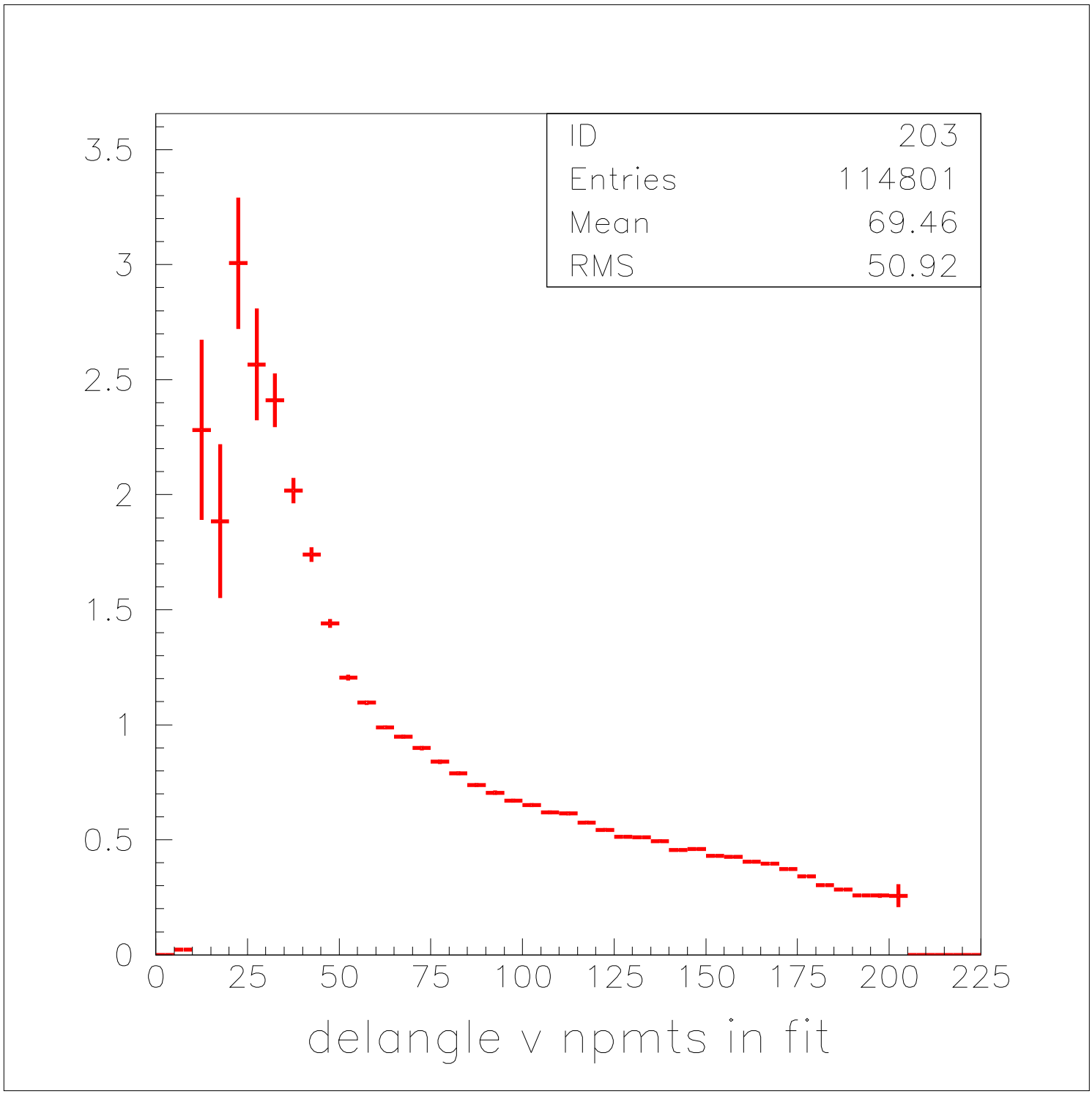

ID 103
Entries 117639
Mean 41.36
RMS 24.35
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
N pmts v theta

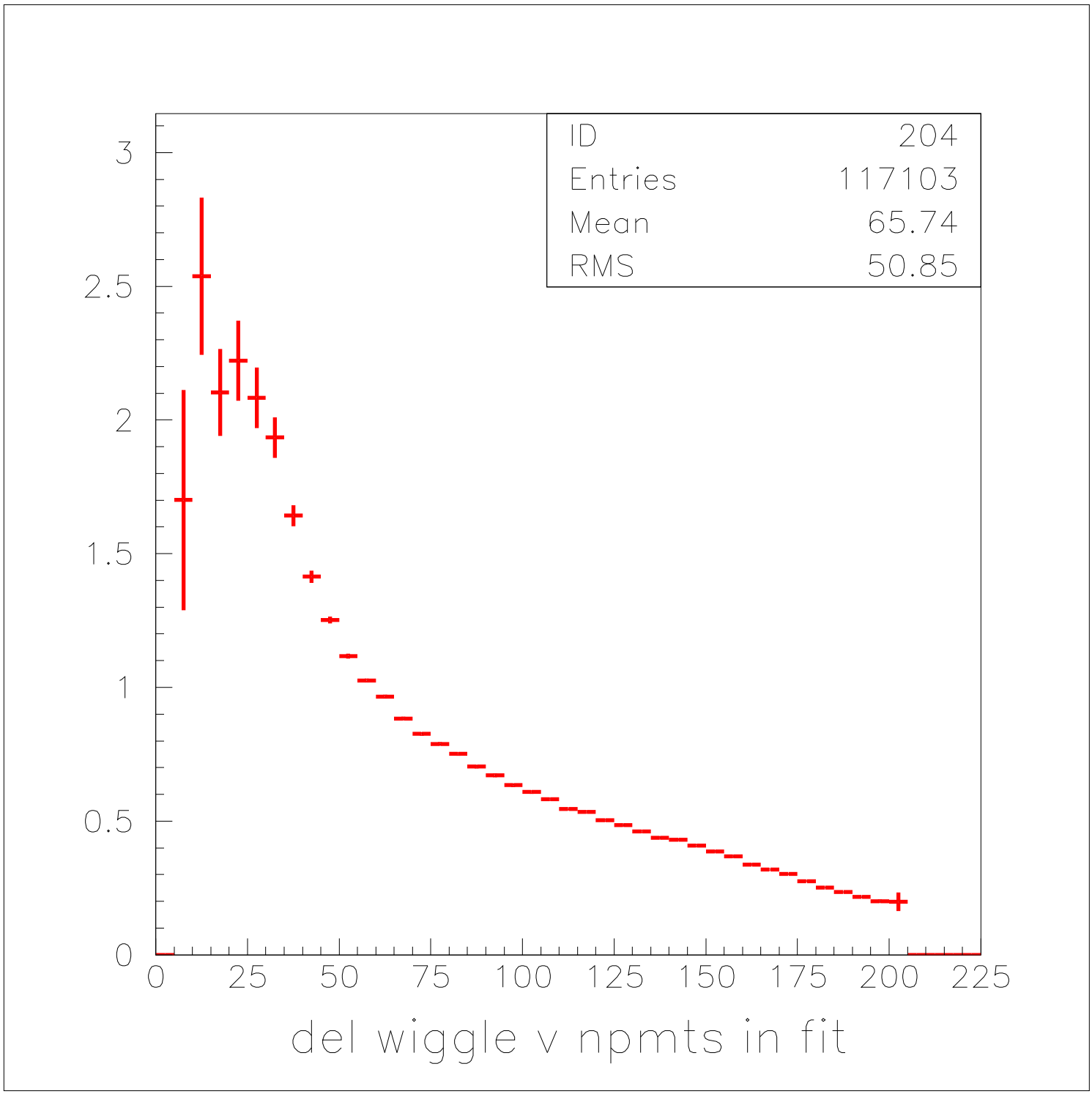

ID 101
Entries 117639
Mean 42.63
RMS 25.18
160
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
N total v theta

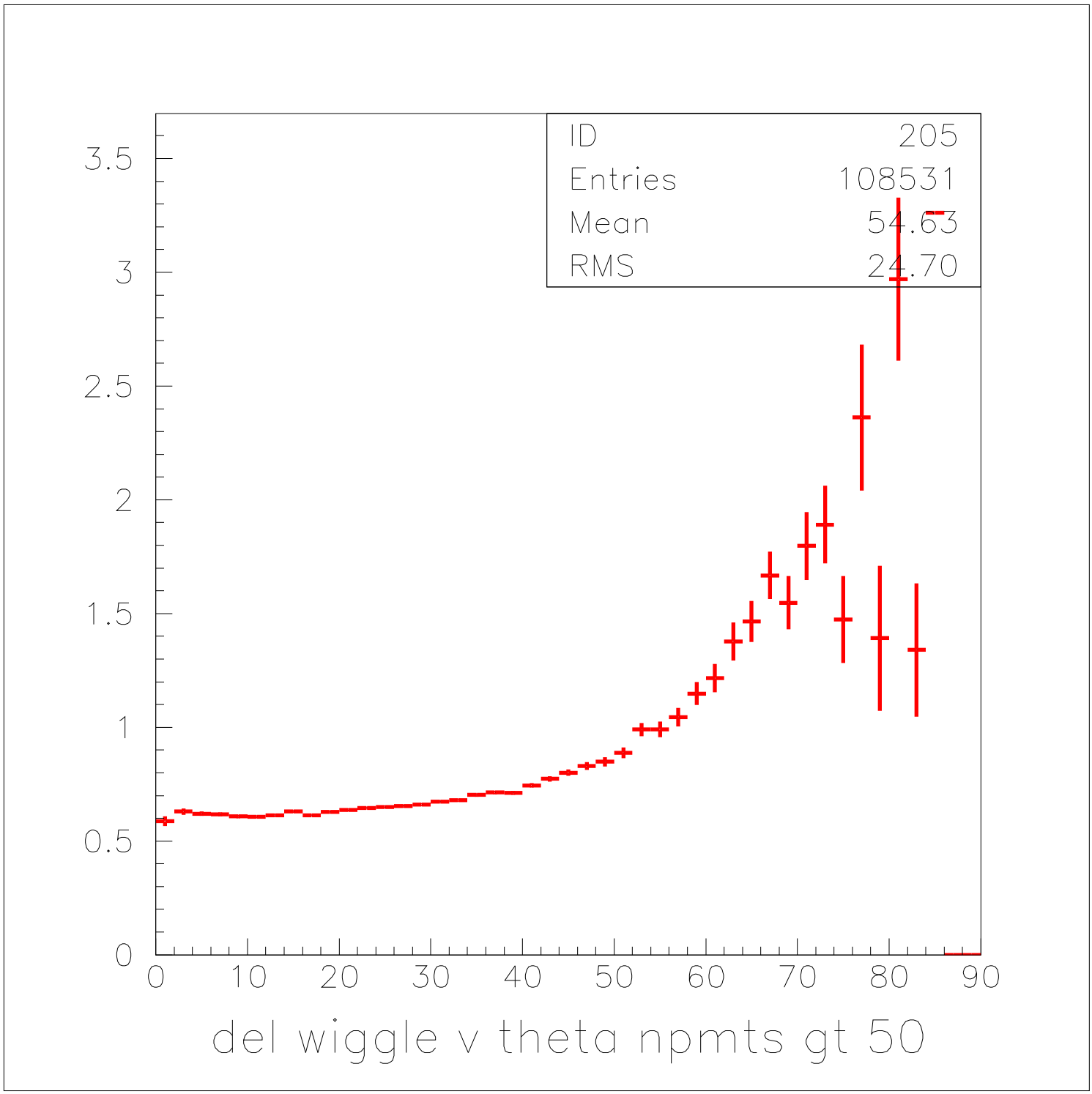

ID 300
Entries 117639
Mean 121.6
RMS 42.28
40
35
30
25
20
15
10
5
0
25
50
75
100
125
150
175
200
225
tossed v total

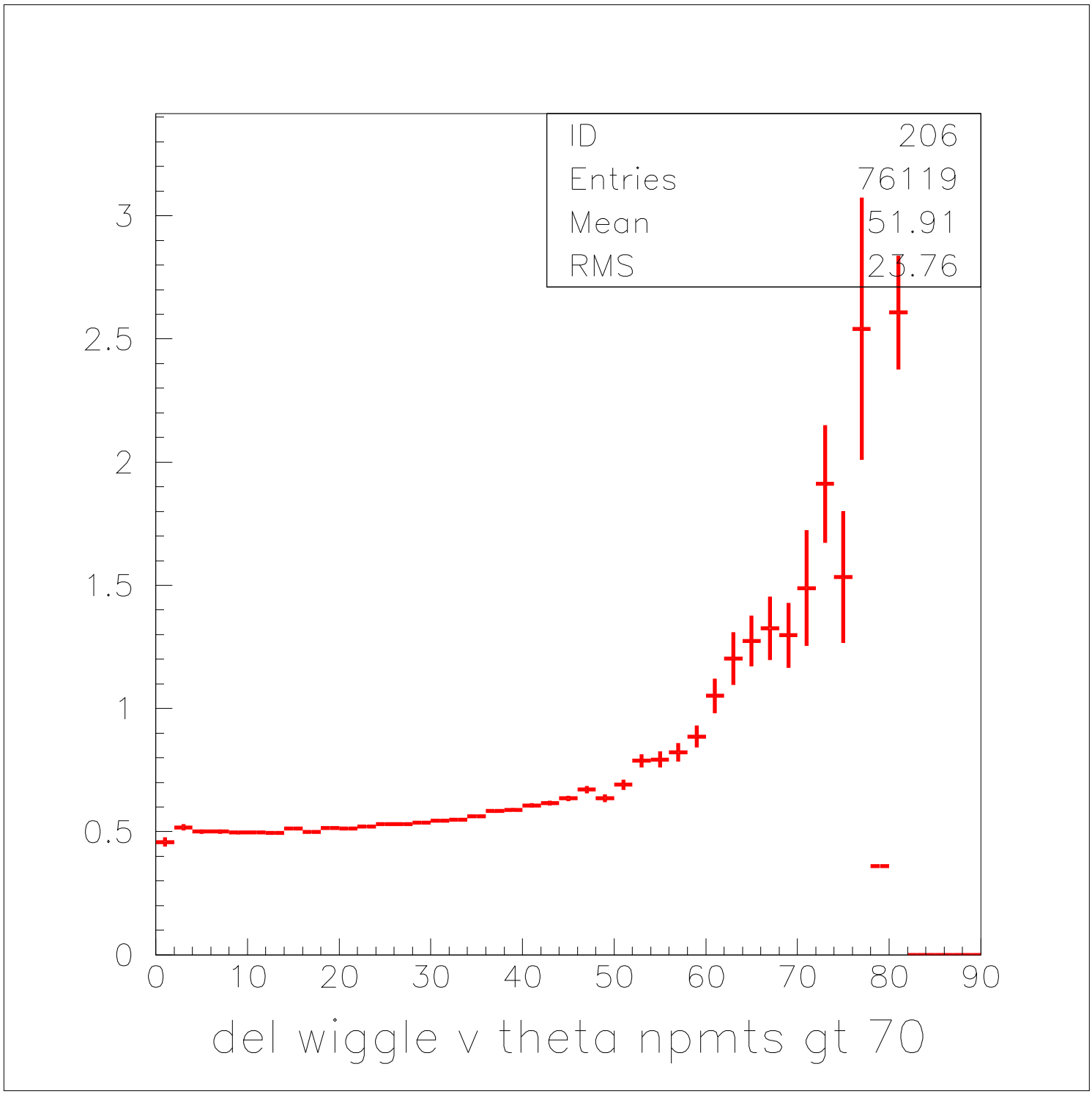

ID 305
Entries 117639
Mean 101.7
RMS 44.37
0.6
0.5
0.4
0.3
0.2
0.1
0
25
50
75
100
125
150
175
200
tossed fraction v n above


ID 306
Entries 227105
Mean 53.21
RMS 20.89
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
20
40
60
80
100
tossed fraction v chisqzj


ID 203
Entries 114801
Mean 69.46
RMS 50.92
3.5
3
2.5
2
1.5
1
0.5
0
0 25 50 75 100 125 150 175 200 225
delangle v npmts in fit


ID 204
Entries 117103
Mean 65.74
RMS 50.85
3
2.5
2
1.5
1
0.5
0
0
25
50
75
100
125
150
175
200
225
del wiggle v npmts in fit


ID 205
Entries 108531
Mean 54.63
RMS 24.70
3.5
3
2.5
2
1.5
1
0.5
0
0 10 20 30 40 50 60 70 80 90
del wiggle v theta npmts gt 50


ID 206
Entries 76119
Mean 51.91
RMS 23.76
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
80
90
del wiggle v theta npmts gt 70