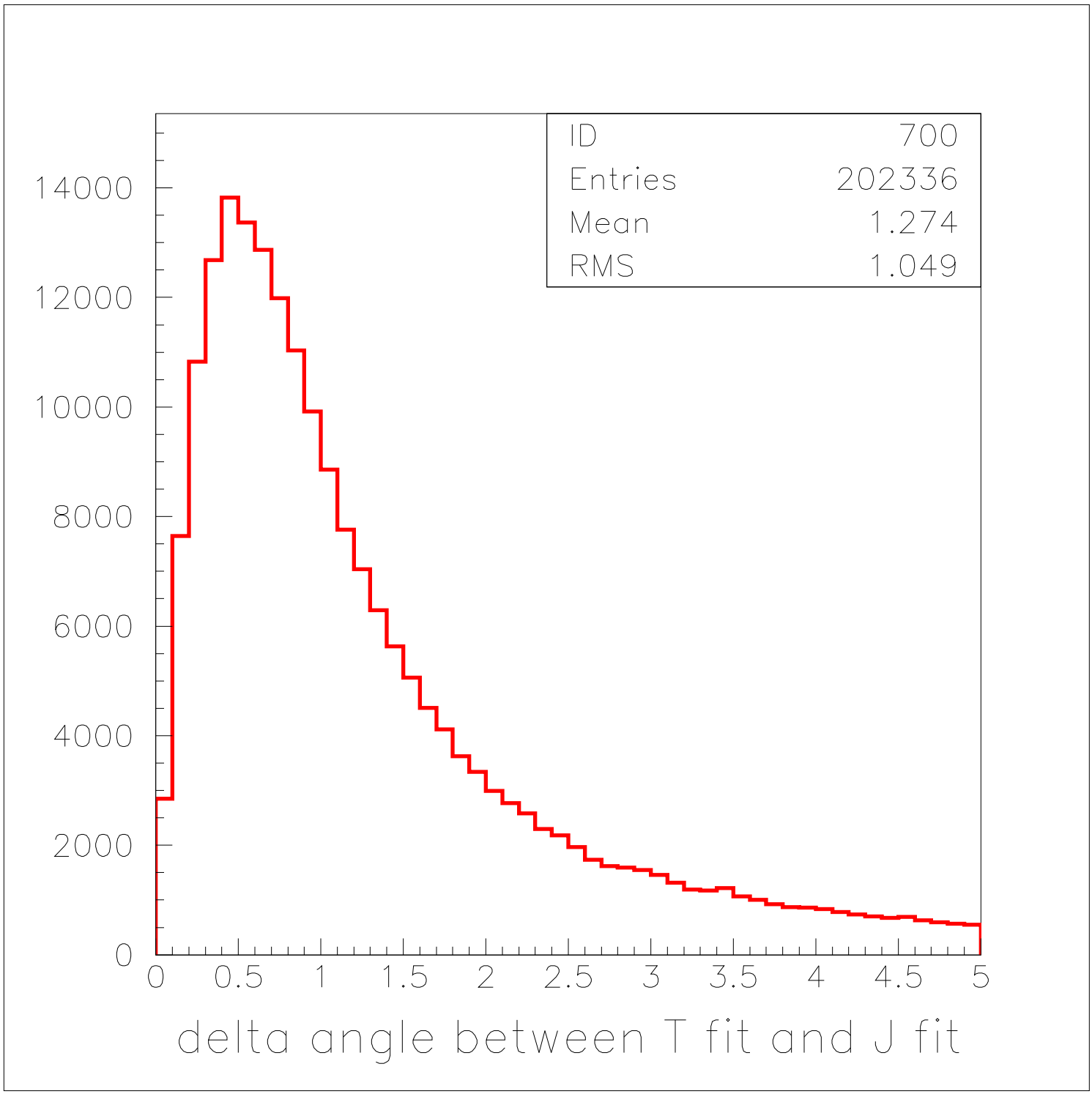
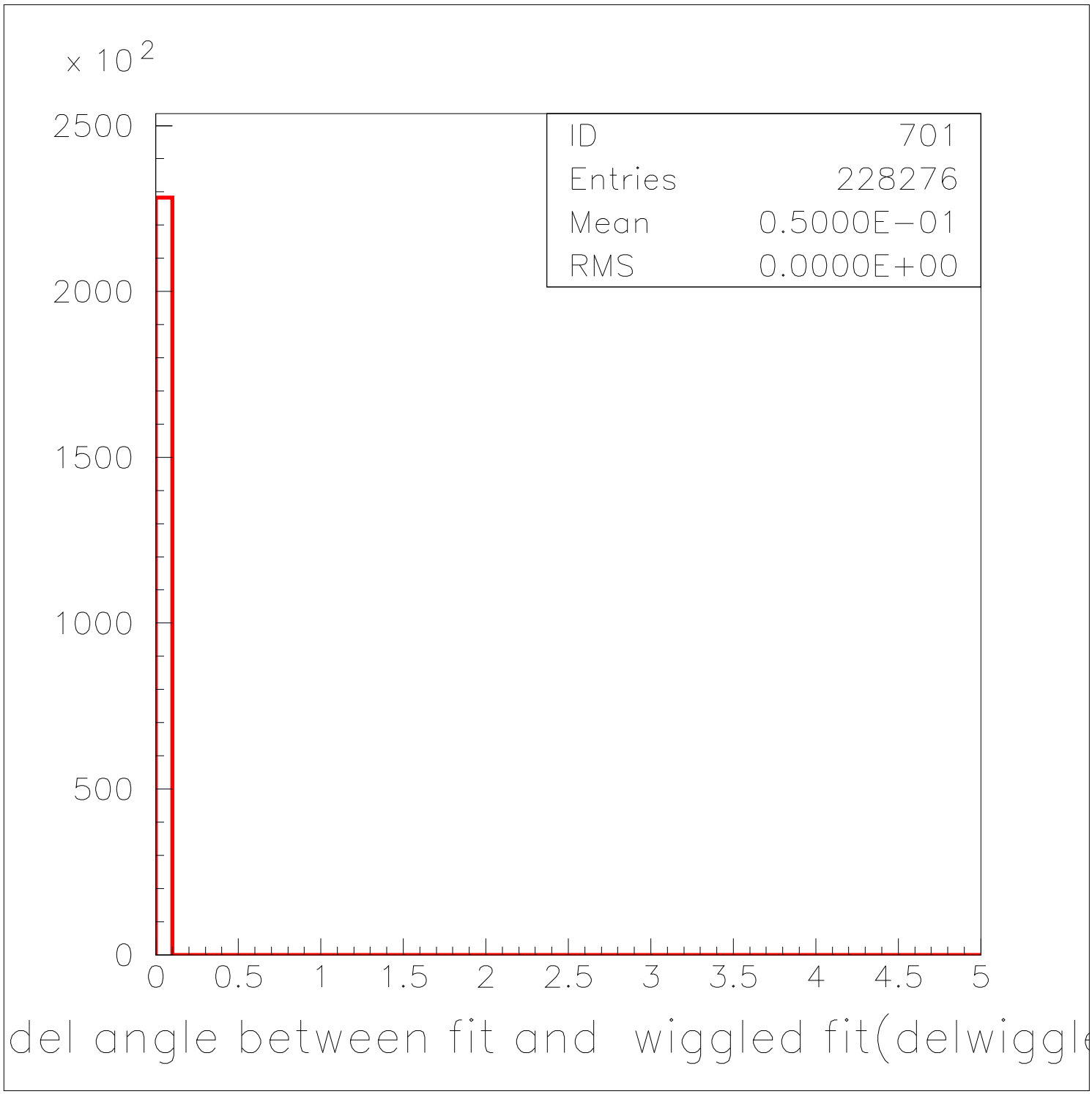
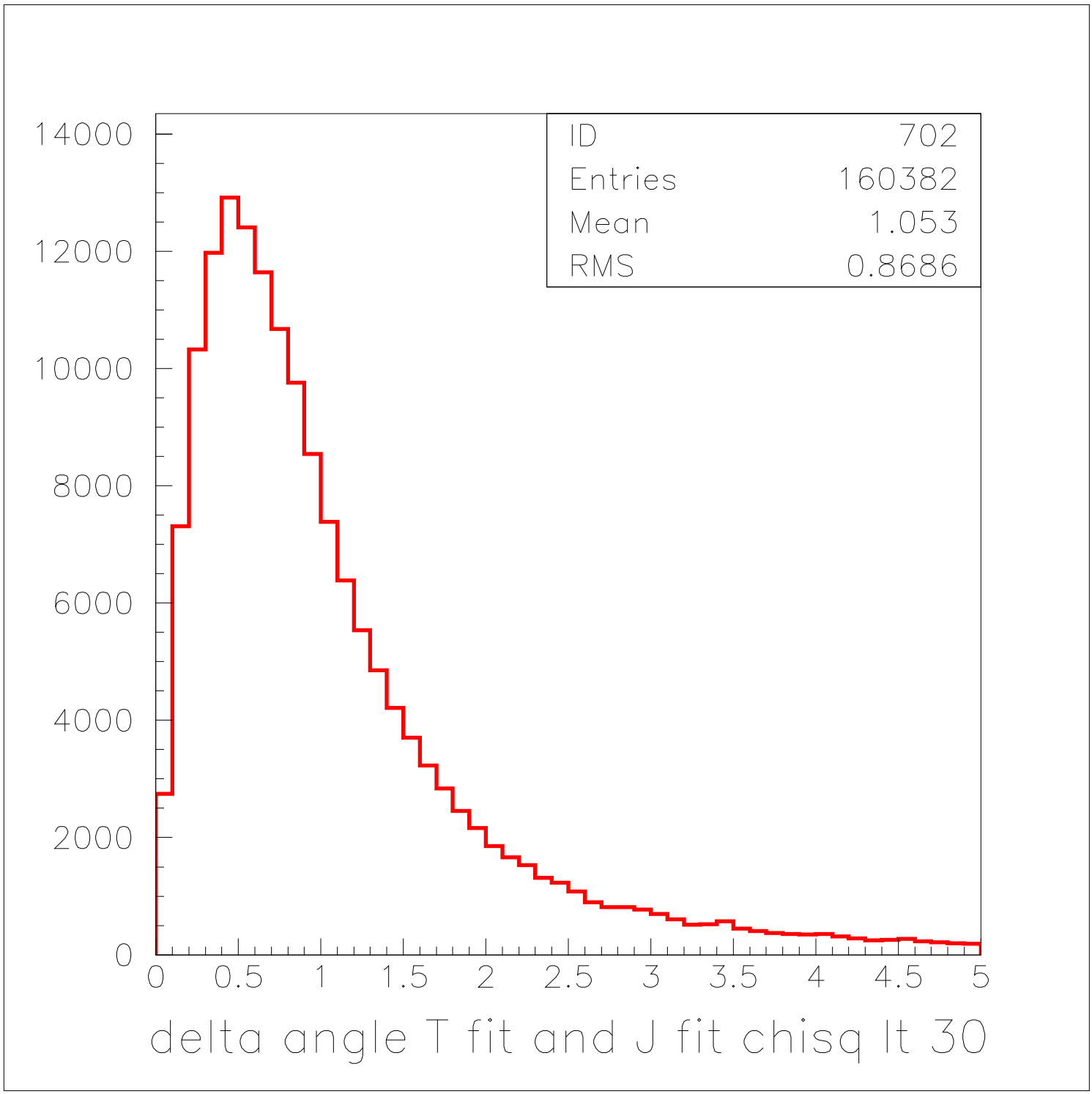
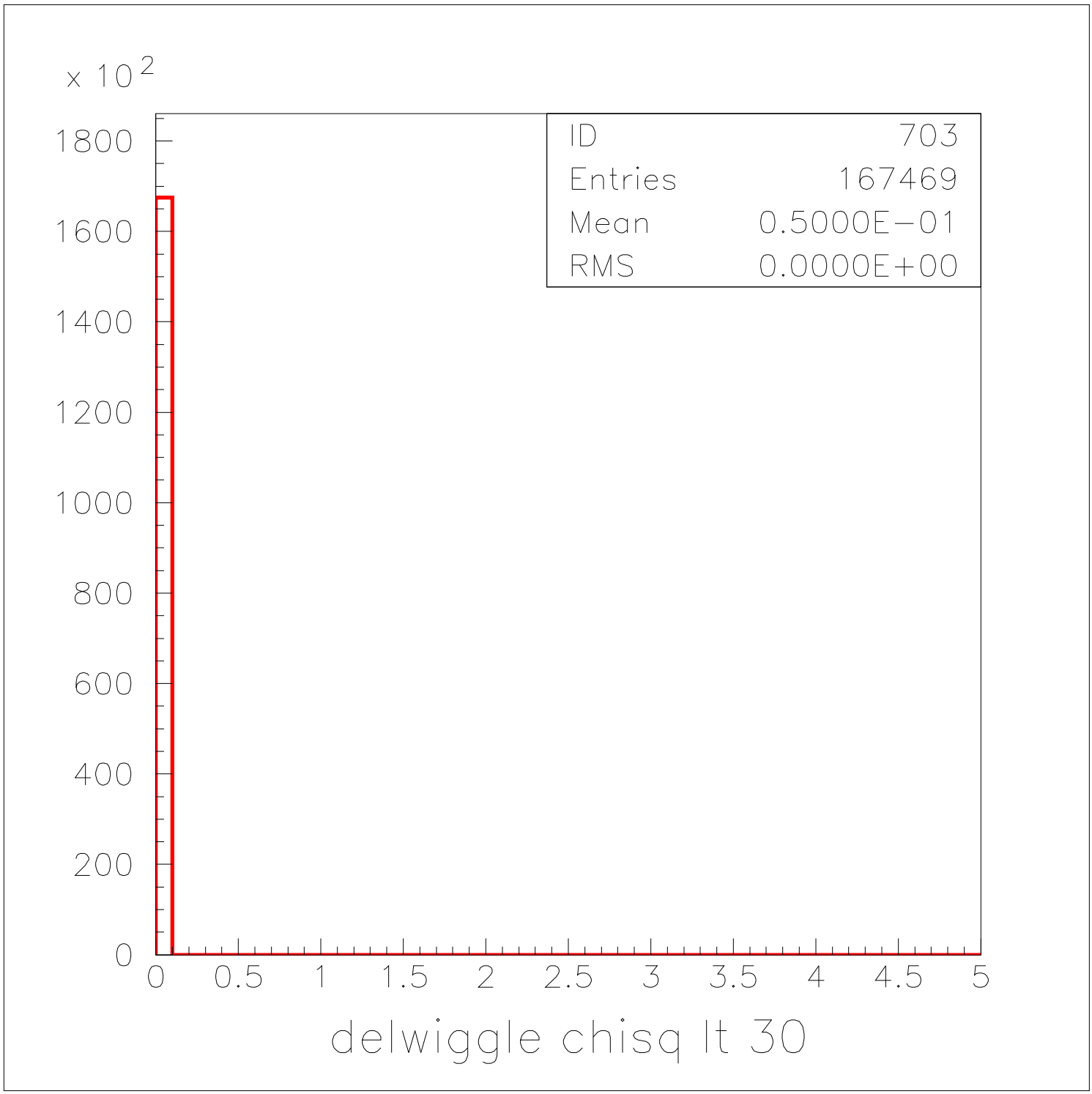
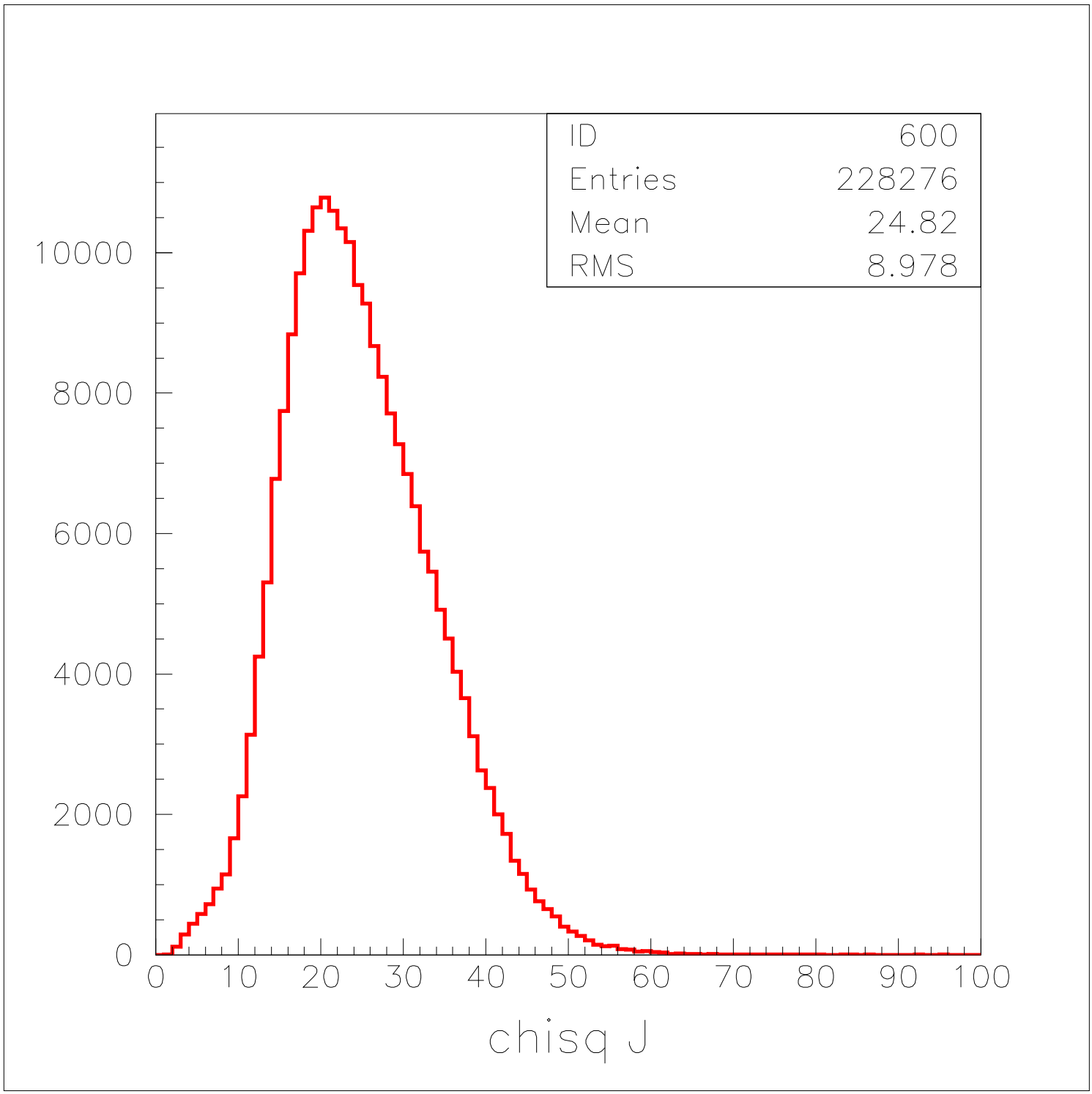
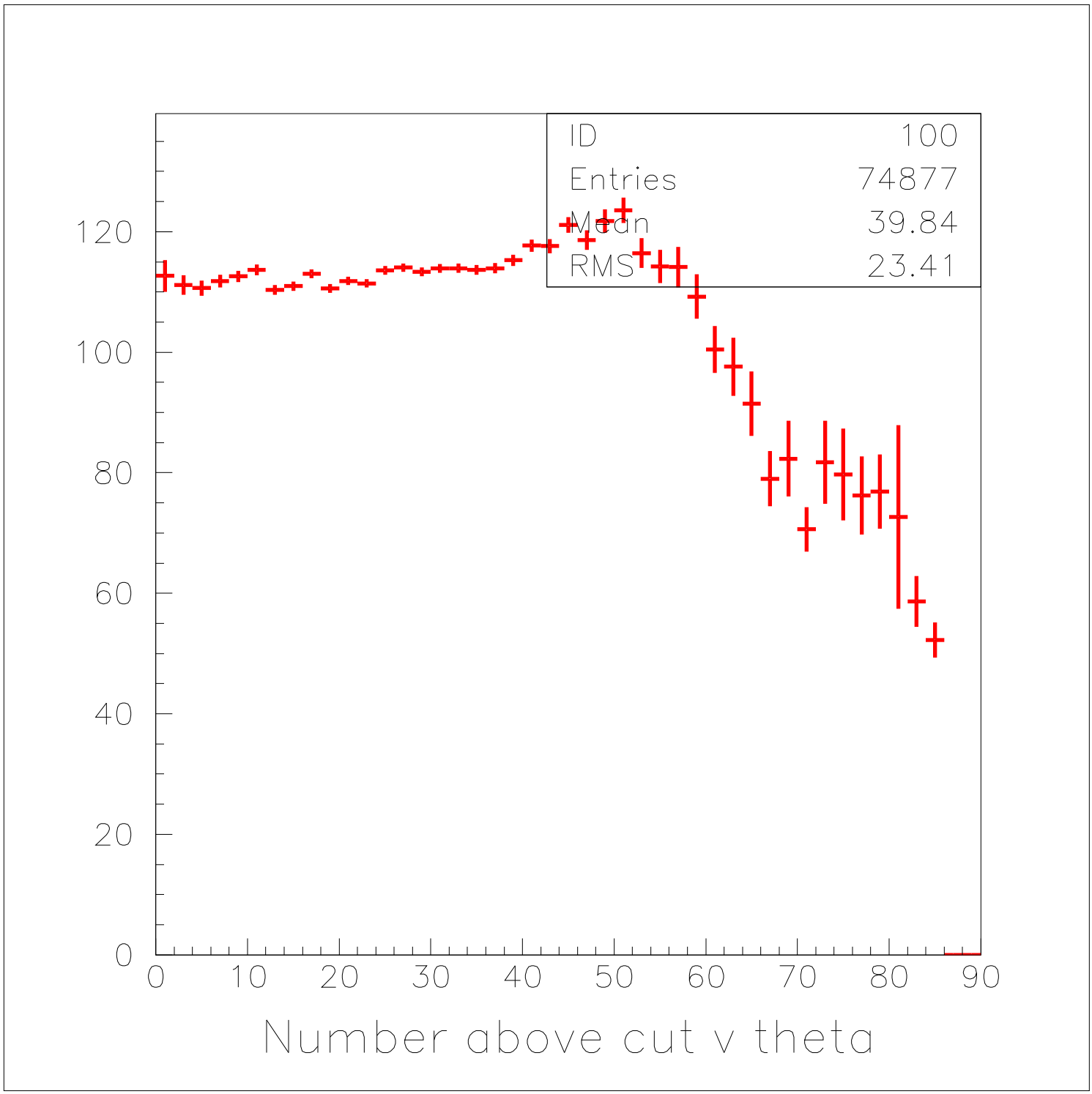

ID 700
Entries 202336
Mean 1.274
RMS 1.049
14000
12000
10000
8000
6000
4000
2000
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
delta angle between T fit and J fit

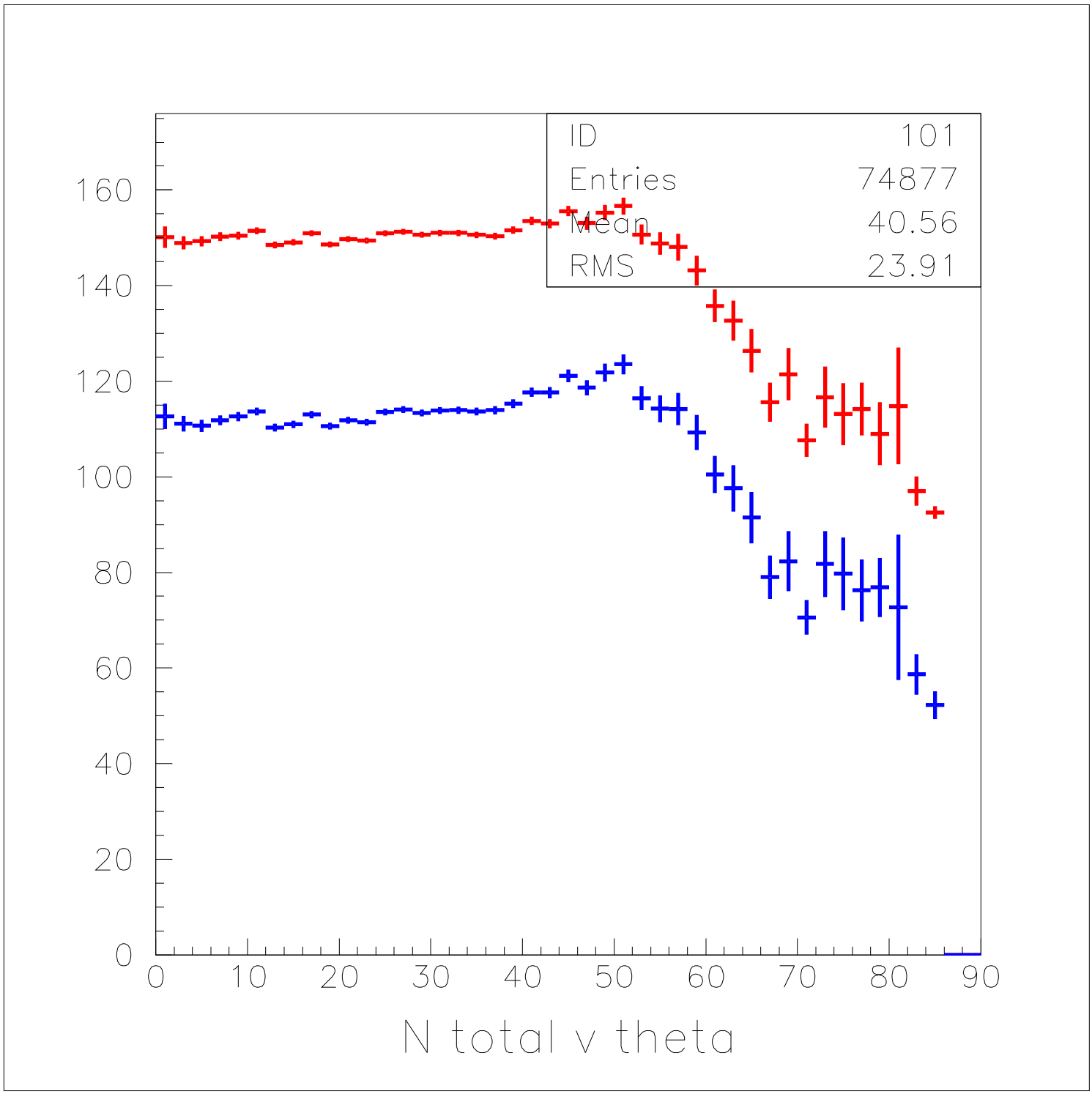

x 10 2
2500
2000
1500
1000
500
0
ID 701
Entries 228276
Mean 0.5000E−01
RMS 0.0000E+00
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
del angle between fit and wiggled fit(delwiggle

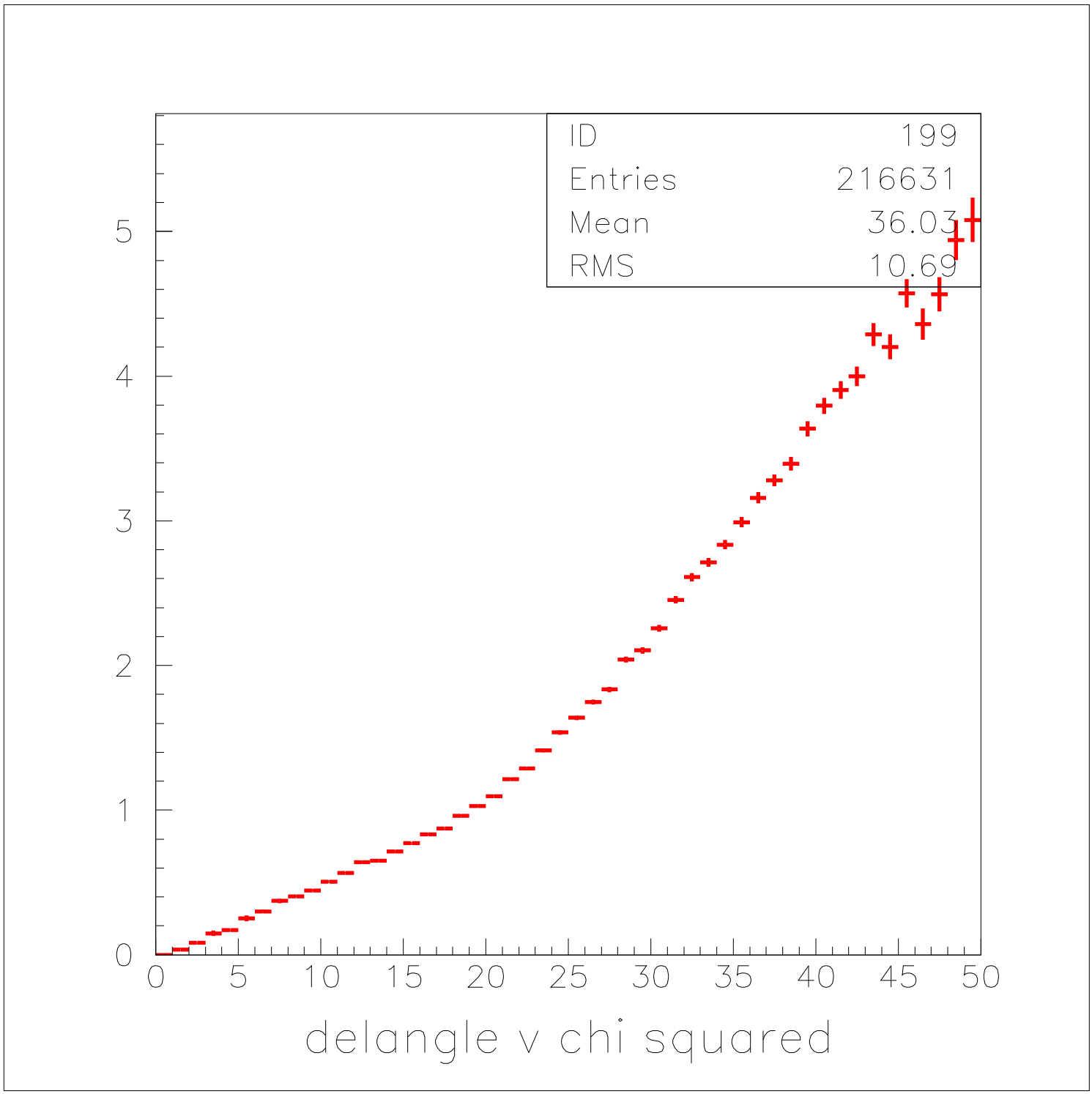

ID 702
Entries 160382
Mean 1.053
RMS 0.8686
14000
12000
10000
8000
6000
4000
2000
0
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
delta angle T fit and J fit chisq lt 30

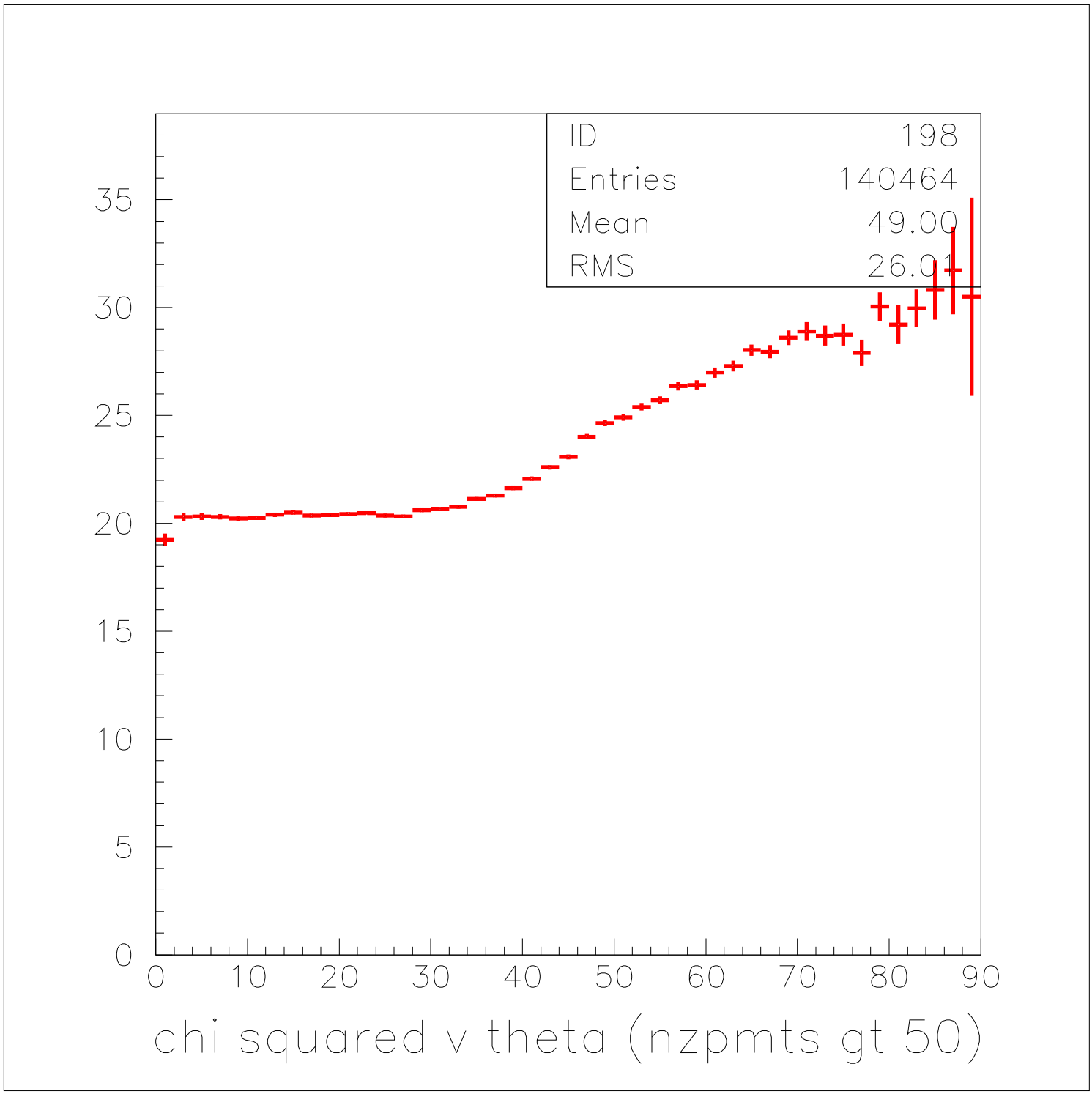

x 10 2
1800
1600
1400
1200
1000
800
600
400
200
0
ID 703
Entries 167469
Mean 0.5000E−01
RMS 0.0000E+00
0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
delwiggle chisq lt 30

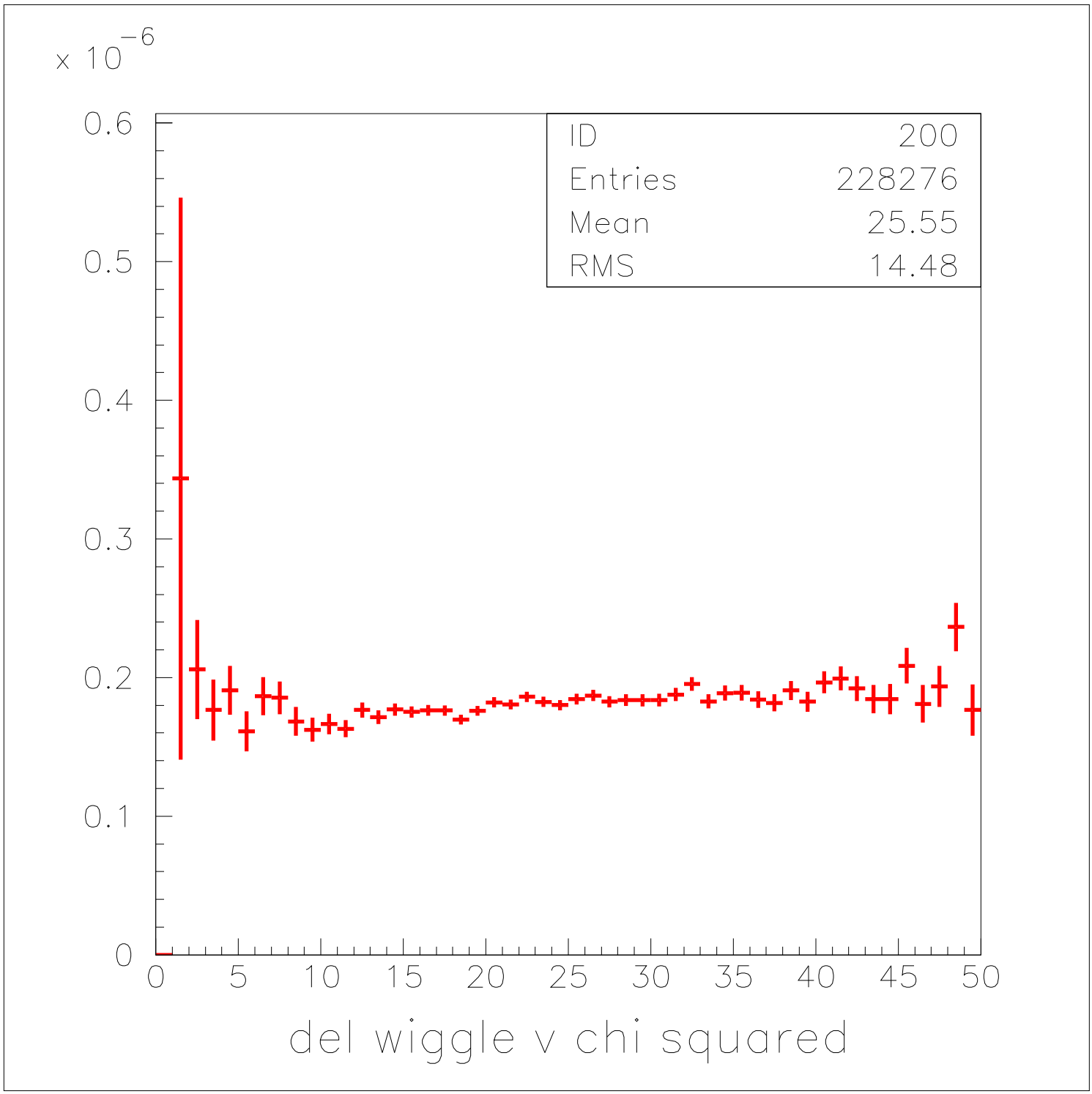

ID 600
Entries 228276
Mean 24.82
RMS 8.978
10000
8000
6000
4000
2000
0
0 10 20 30 40 50 60 70 80 90 100
chisq J

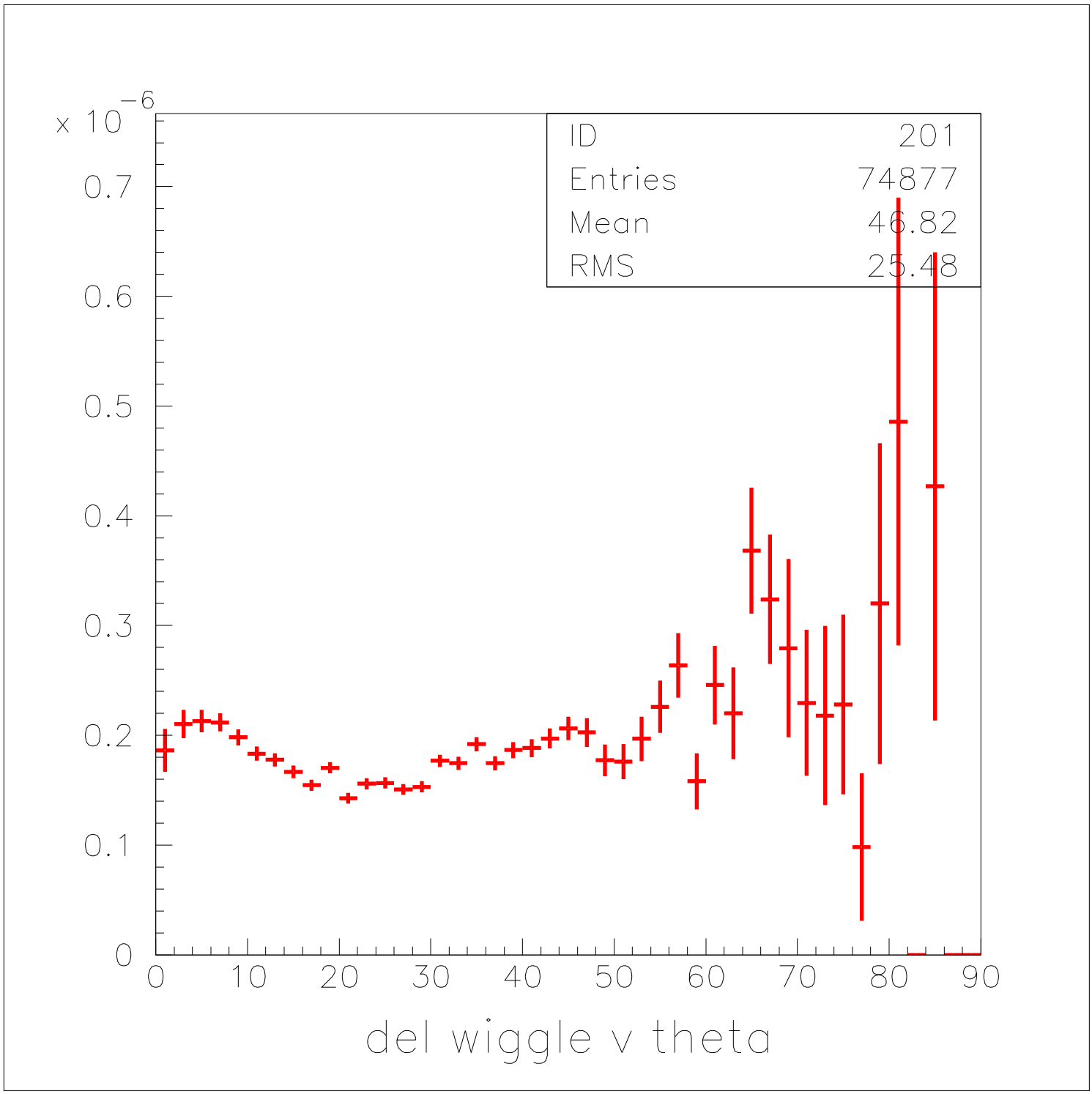

ID 100
Entries 74877
Mean 39.84
RMS 23.41
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
Number above cut v theta

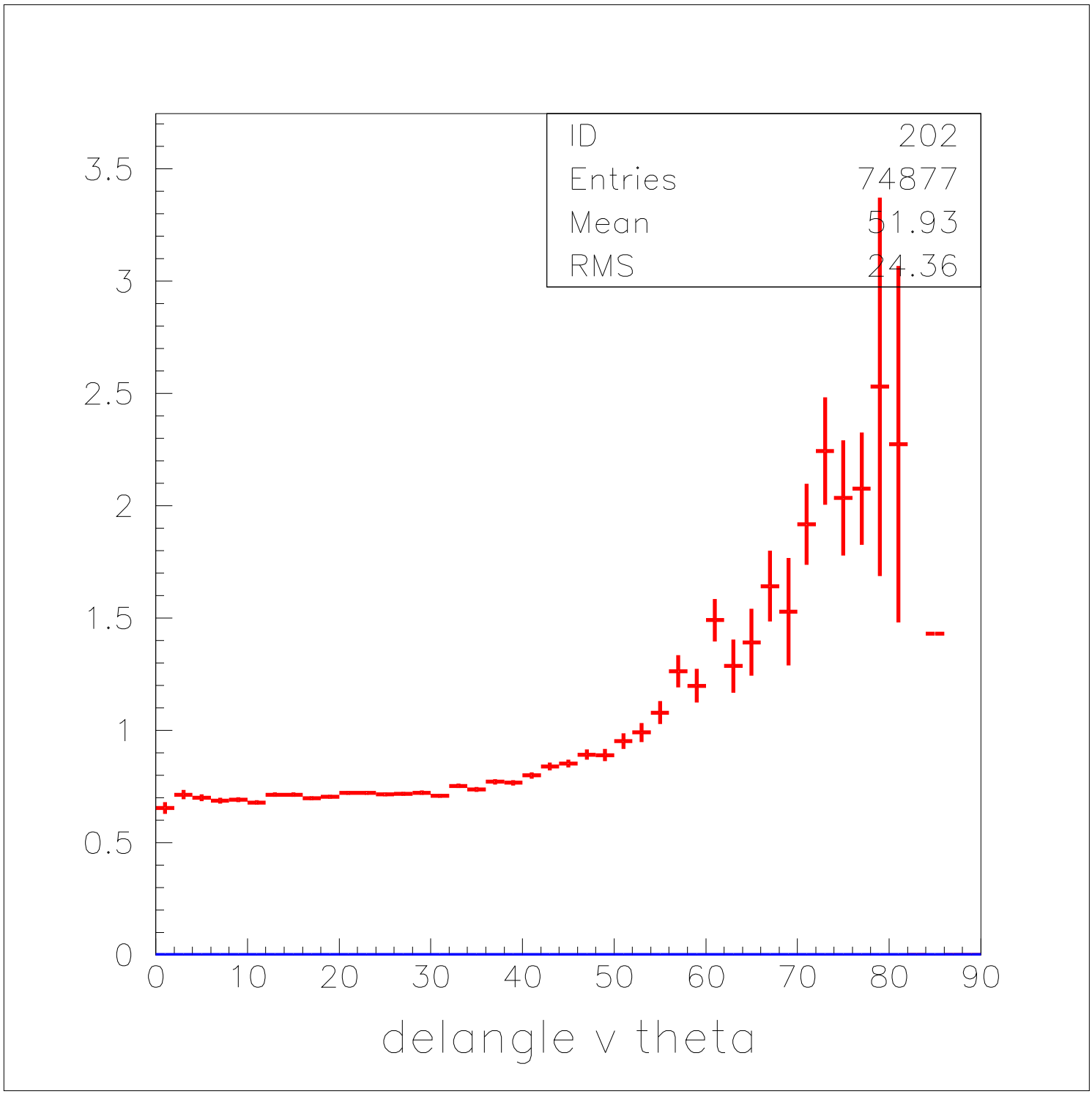

ID 101
Entries 74877
Mean 40.56
RMS 23.91
160
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
N total v theta

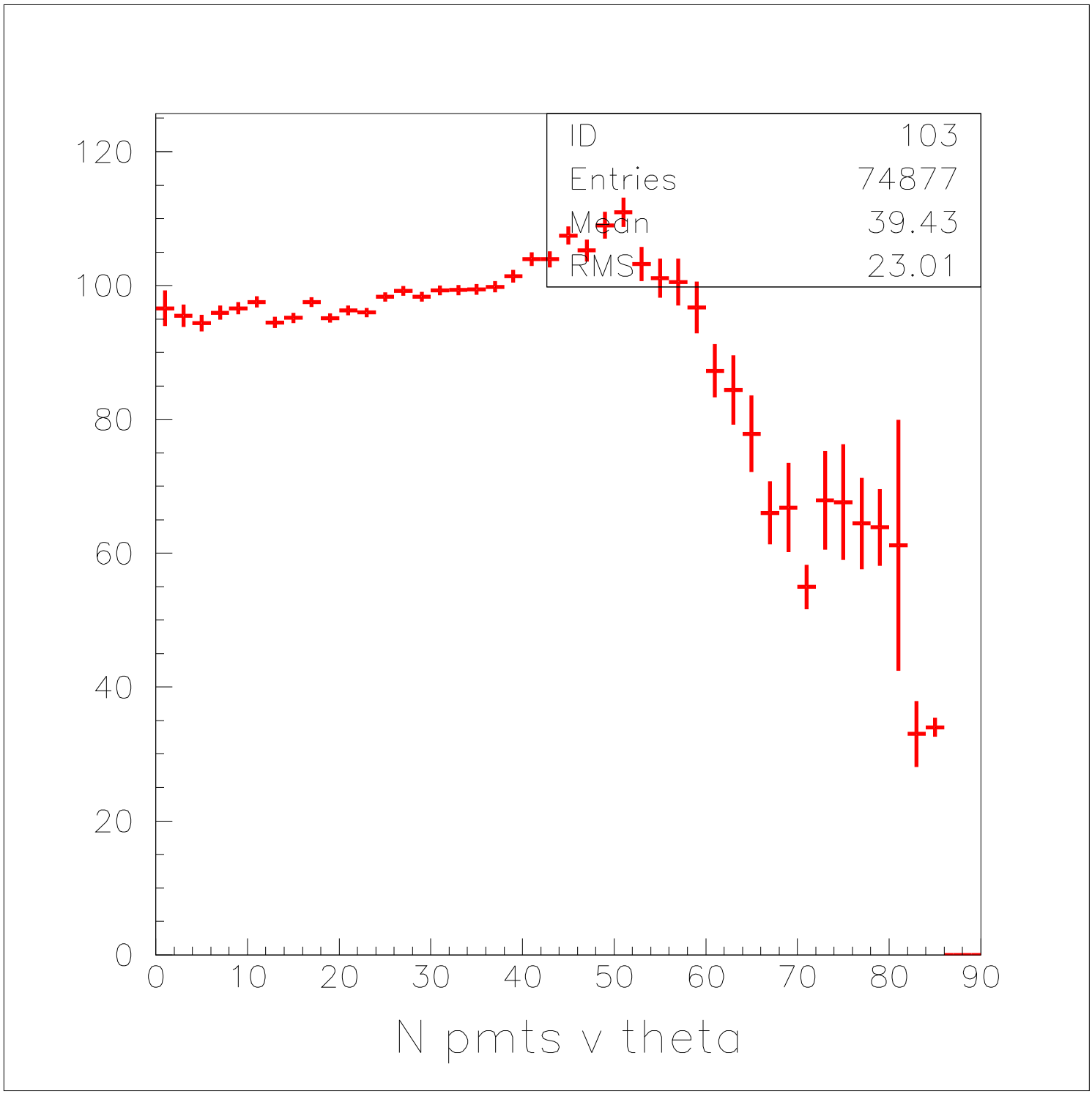

ID 199
Entries 216631
Mean 36.03
RMS 10.69
0
1
2
3
4
5
0 5 10 15 20 25 30 35 40 45 50
delangle v chi squared

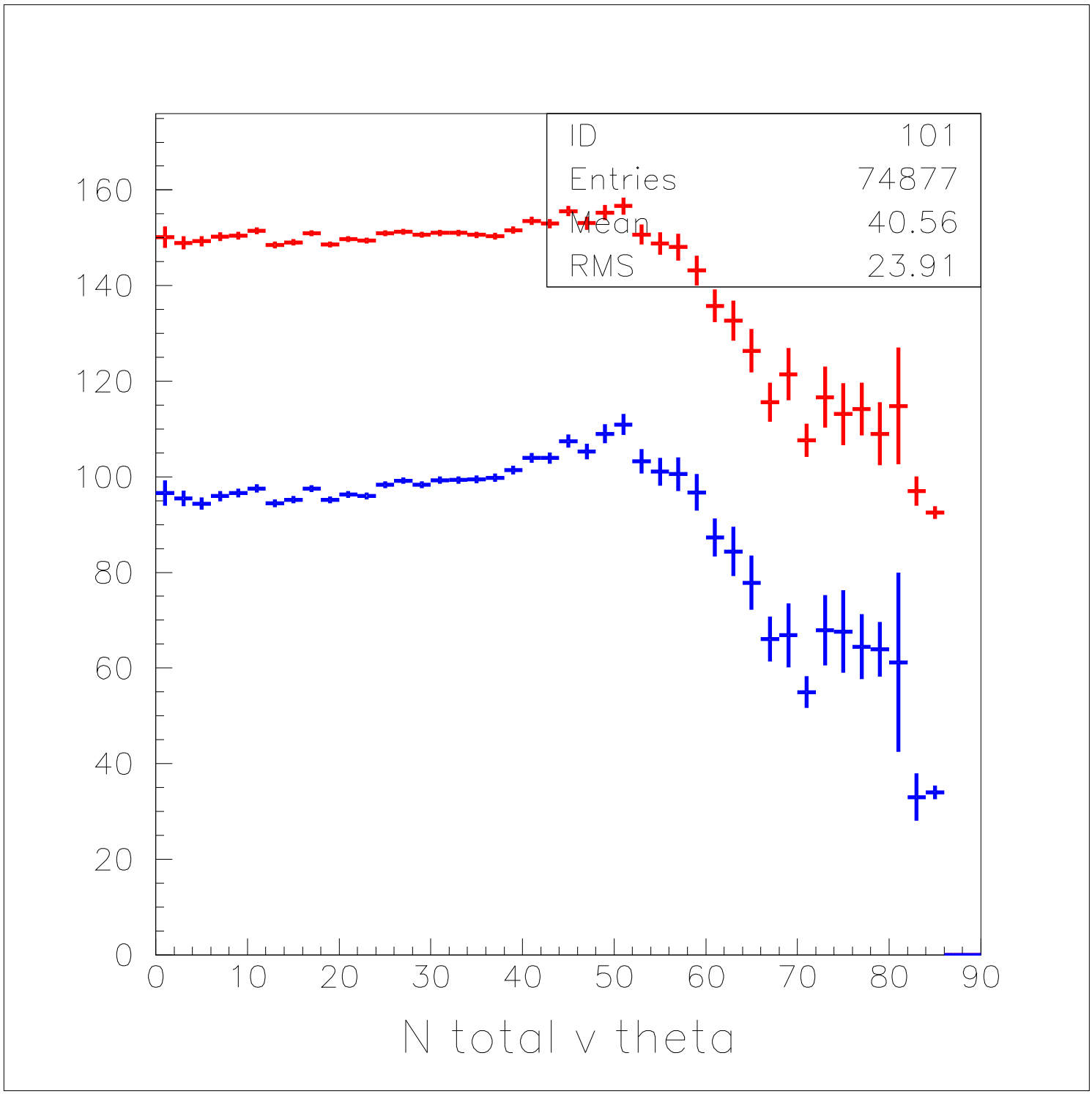

ID 198
Entries 140464
Mean 49.00
RMS 26.01
0
5
10
15
20
25
30
35
0
10
20
30
40
50
60
70
80
90
chi squared v theta (nzpmts gt 50)

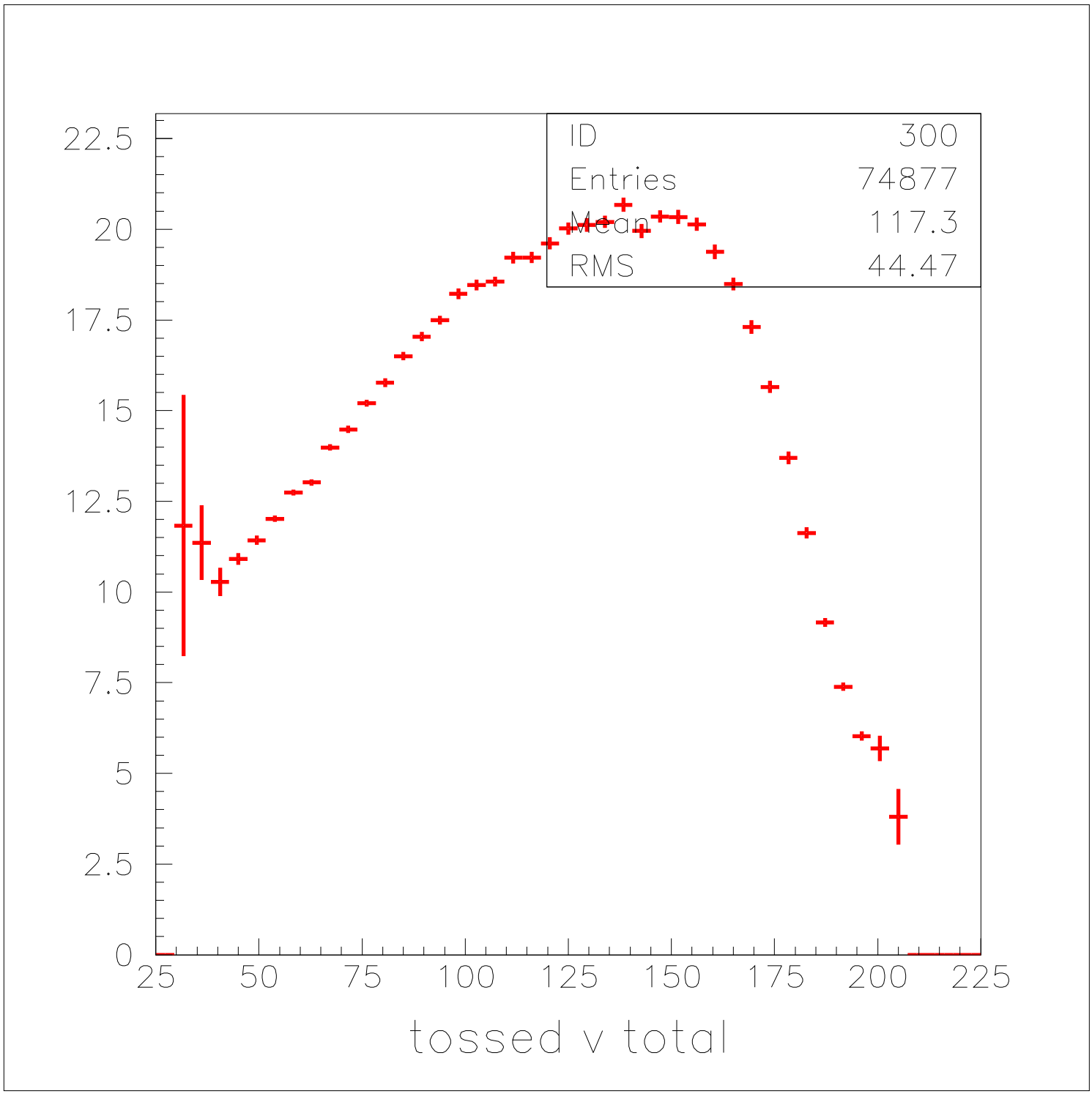

x 10^-6
0.6
0.5
0.4
0.3
0.2
0.1
0
ID 200
Entries 228276
Mean 25.55
RMS 14.48
0 5 10 15 20 25 30 35 40 45 50
del wiggle v chi squared

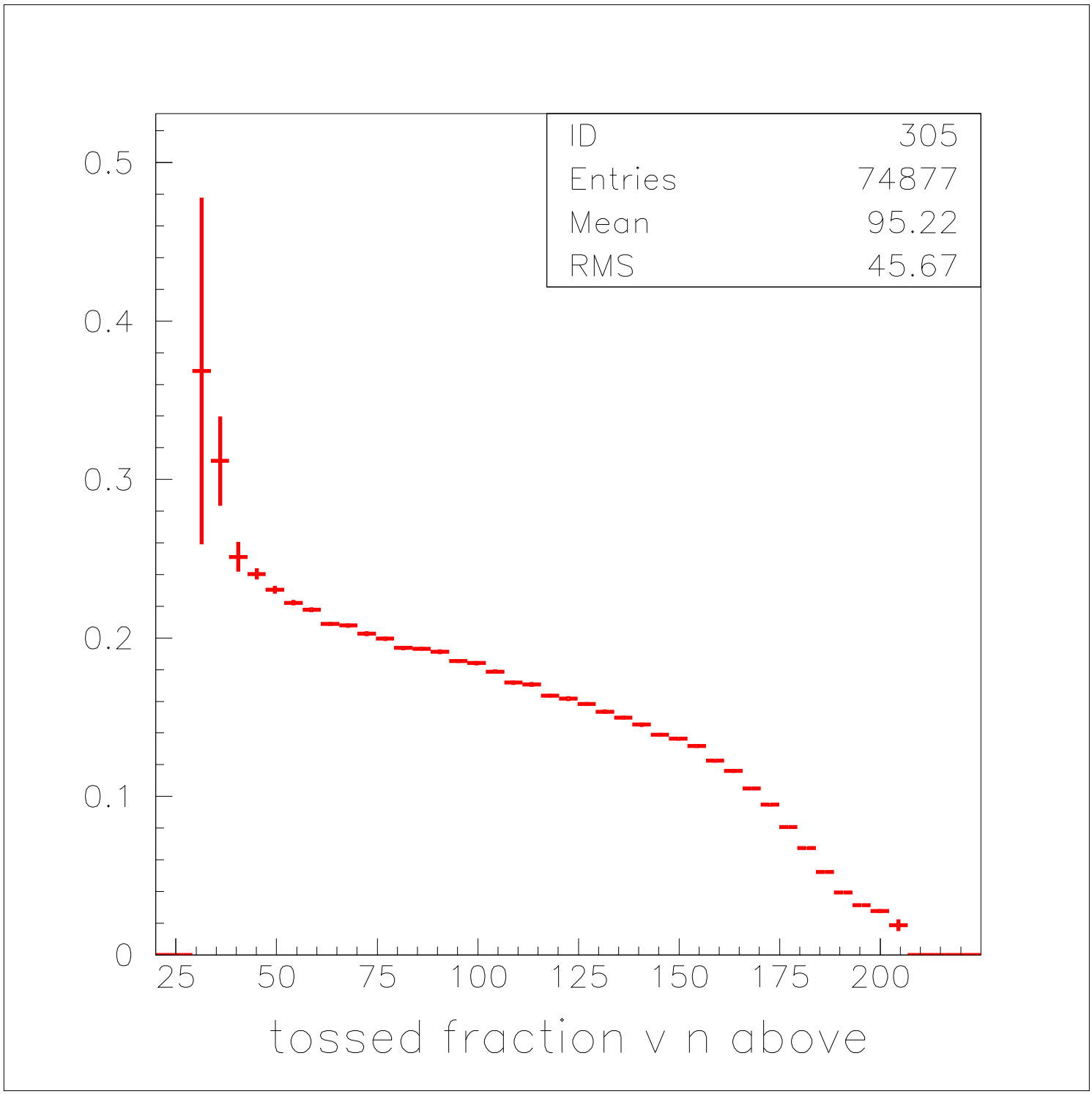

x 10^-6
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
ID 201
Entries 74877
Mean 46.82
RMS 25.48
0 10 20 30 40 50 60 70 80 90
del wiggle v theta

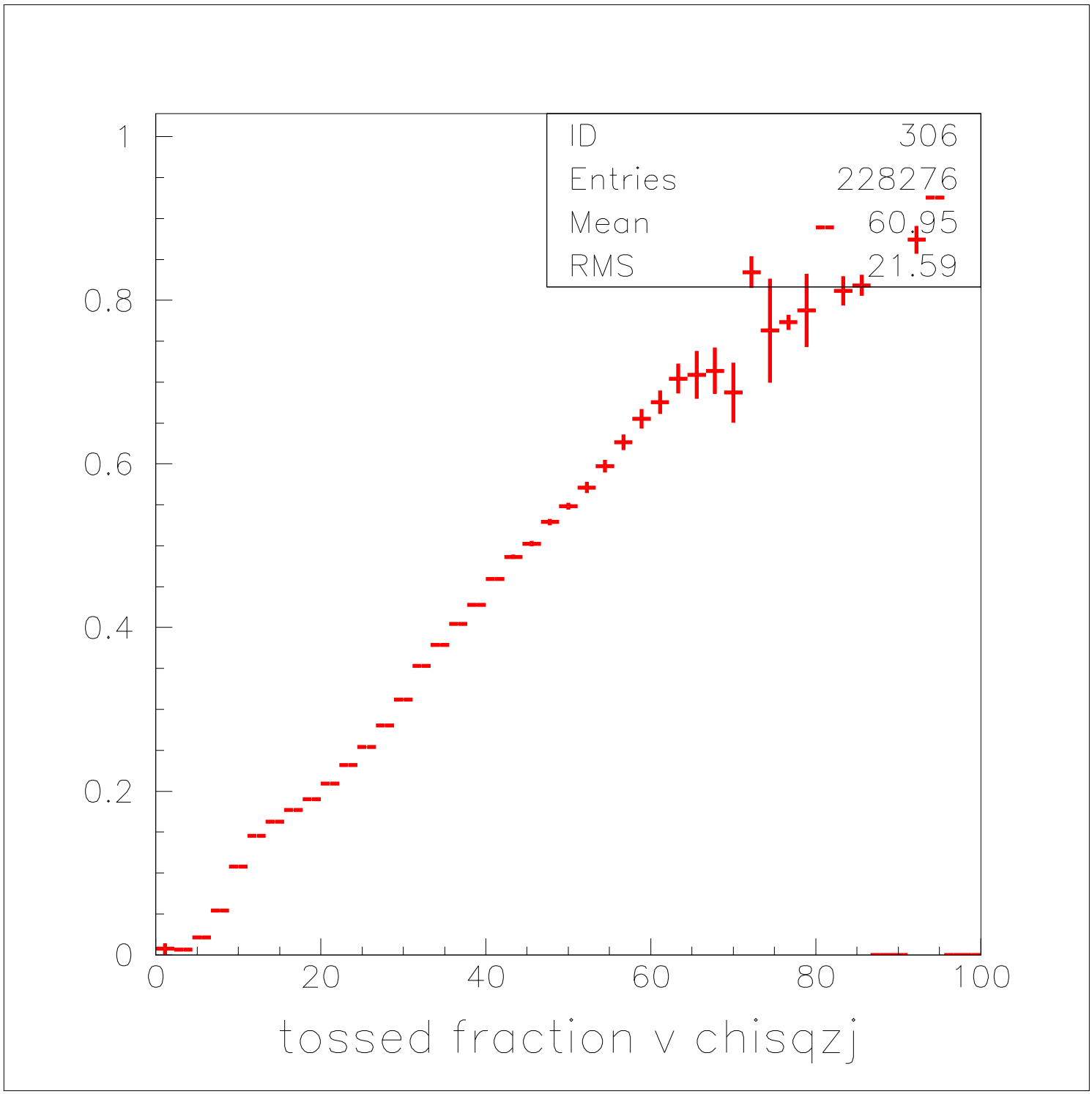

ID 202
Entries 74877
Mean 51.93
RMS 24.36
3.5
3
2.5
2
1.5
1
0.5
0
0 10 20 30 40 50 60 70 80 90
delangle v theta

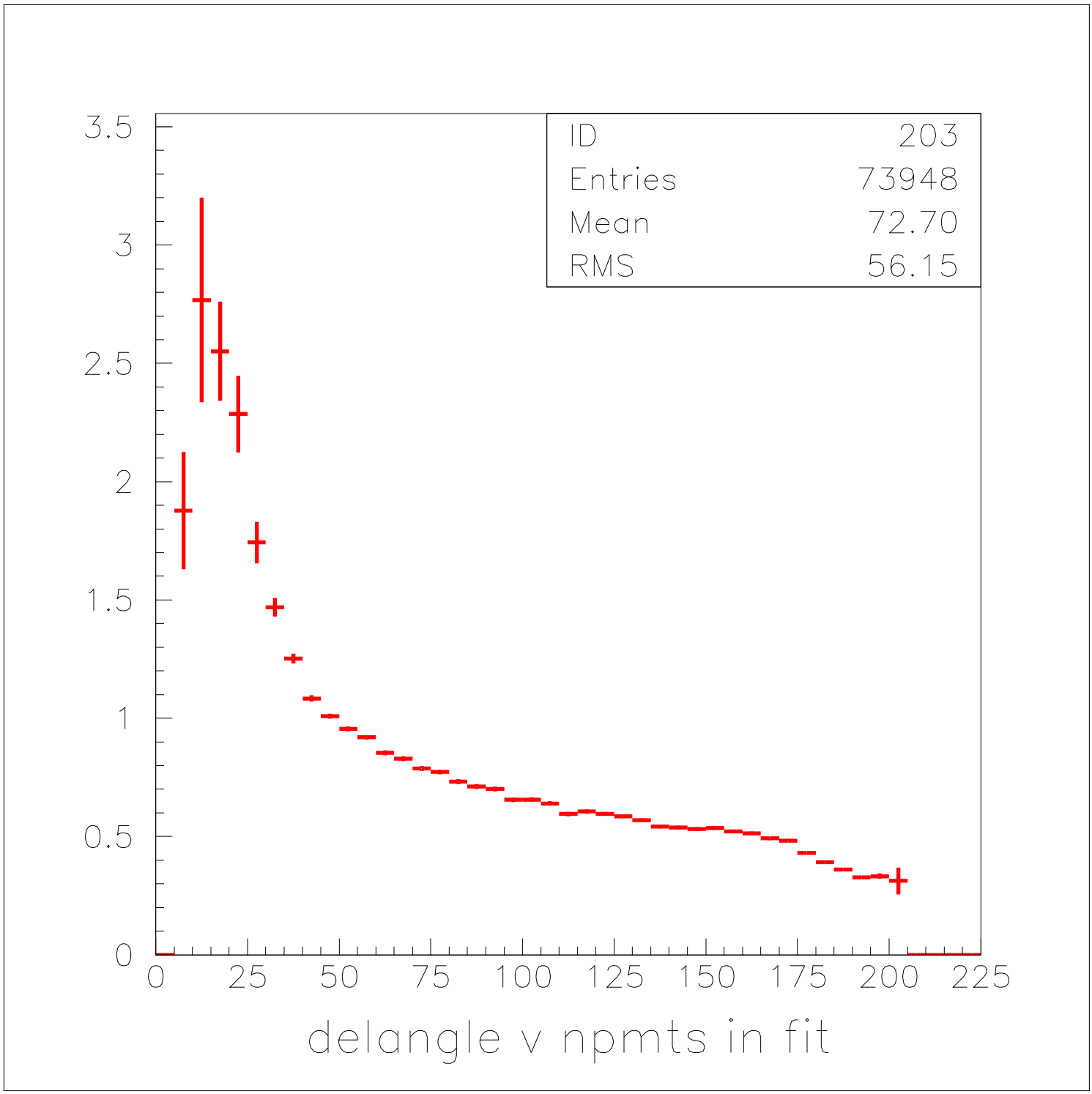

ID 103
Entries 74877
Mean 39.43
RMS 23.01
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
N pmts v theta

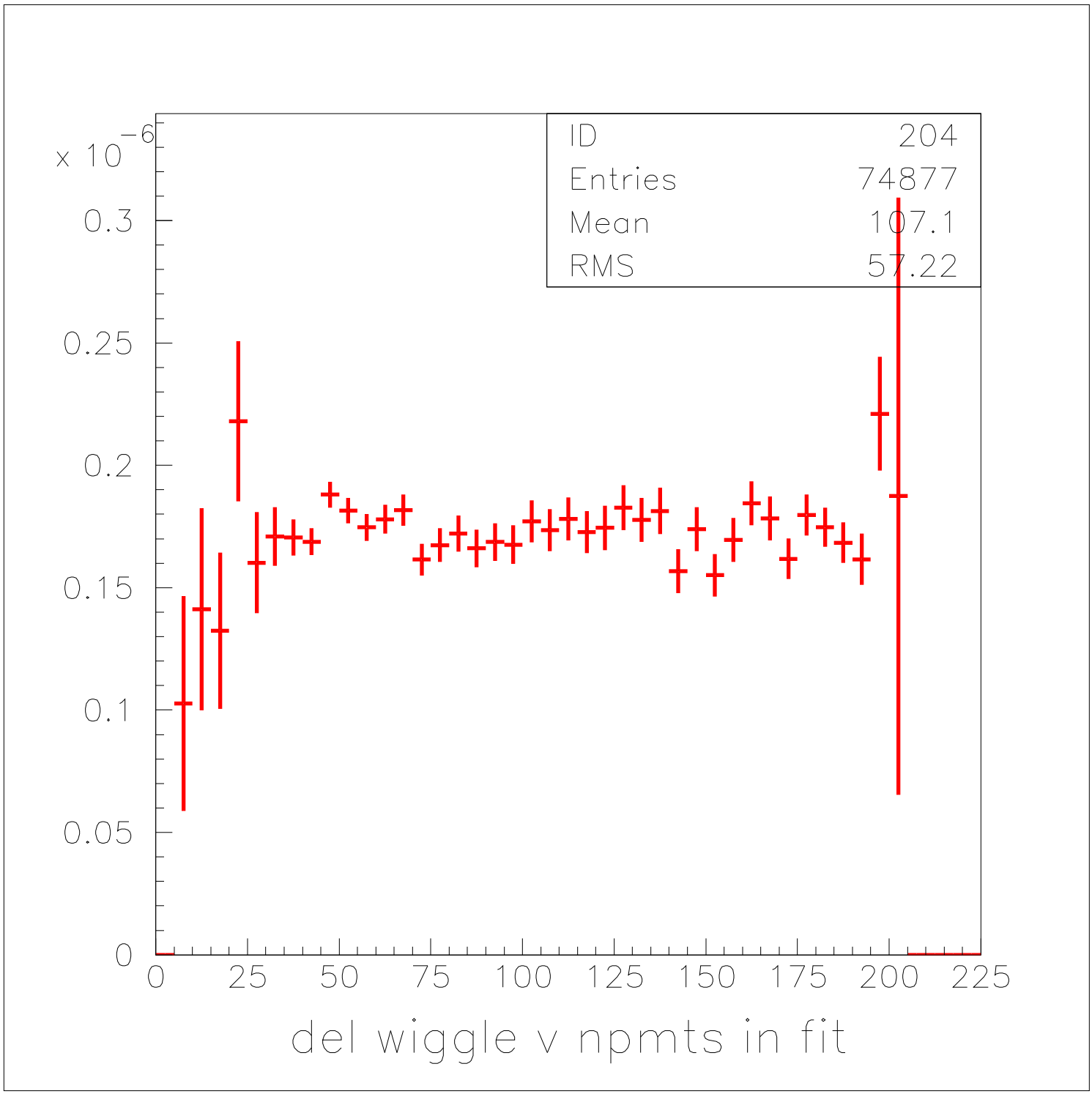

ID 101
Entries 74877
Mean 40.56
RMS 23.91
160
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
N total v theta

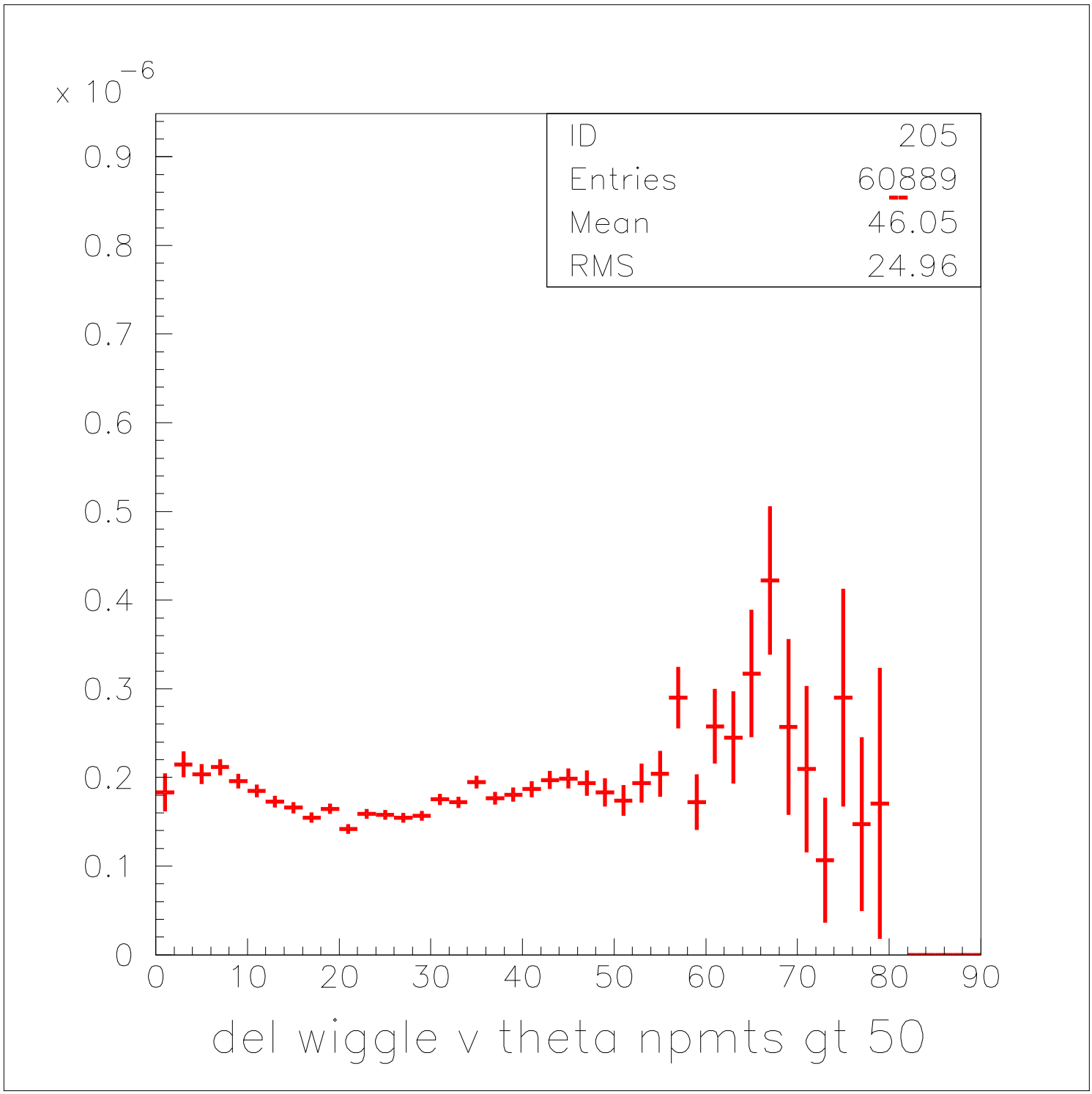

ID 300
Entries 74877
Mean 117.3
RMS 44.47
22.5
20
17.5
15
12.5
10
7.5
5
2.5
0
25
50
75
100
125
150
175
200
225
tossed v total

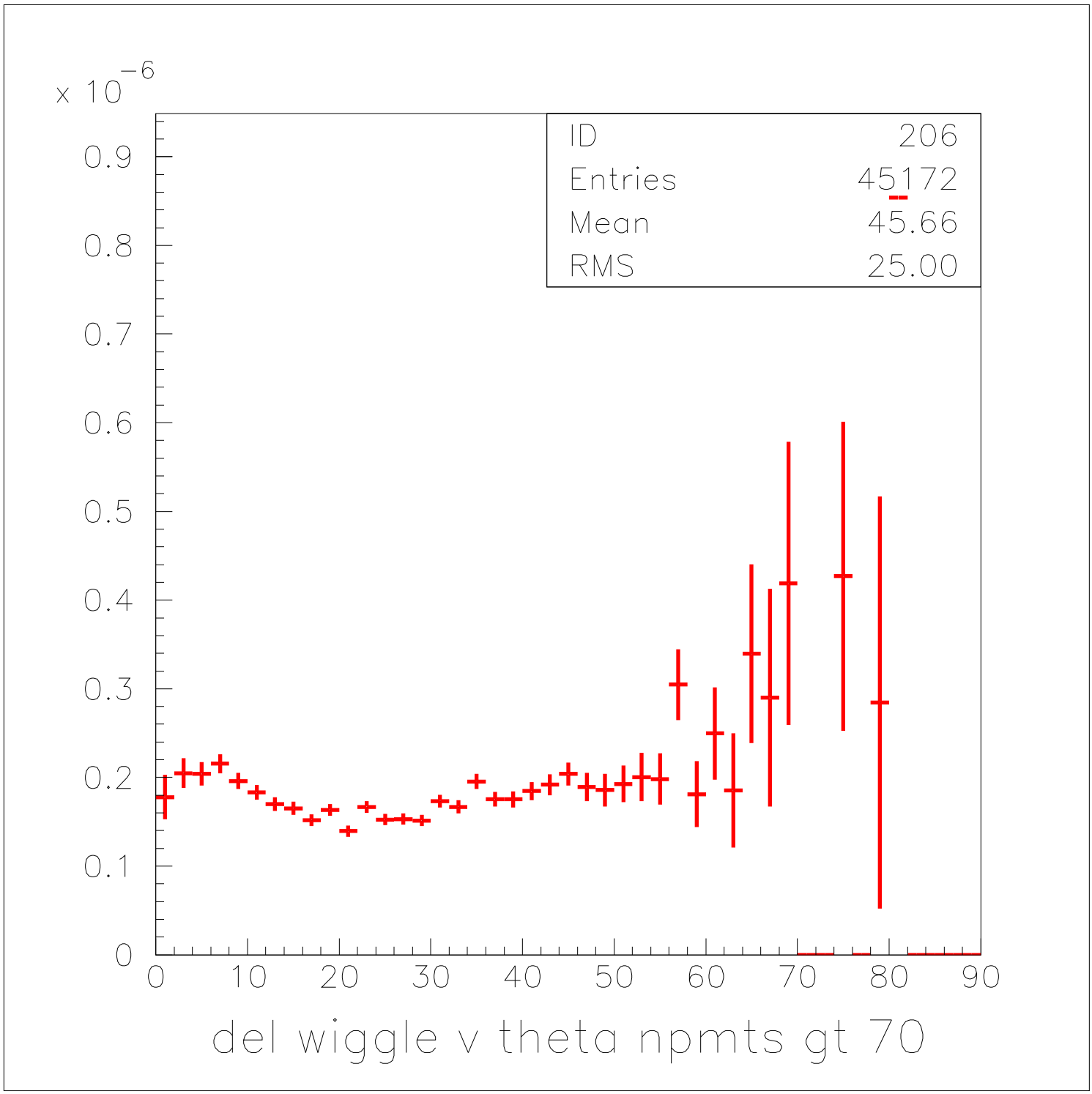

ID 305
Entries 74877
Mean 95.22
RMS 45.67
0.5
0.4
0.3
0.2
0.1
0
25
50
75
100
125
150
175
200
tossed fraction v n above


ID 306
Entries 228276
Mean 60.95
RMS 21.59
1
0.8
0.6
0.4
0.2
0
0
20
40
60
80
100
tossed fraction v chisqzj


ID 203
Entries 73948
Mean 72.70
RMS 56.15
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 74877
Mean 107.1
RMS 57.22
x 10^-6
0.3
0.25
0.2
0.15
0.1
0.05
0
0 25 50 75 100 125 150 175 200 225
del wiggle v npmts in fit


x 10^-6
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
ID 205
Entries 60889
Mean 46.05
RMS 24.96
0 10 20 30 40 50 60 70 80 90
del wiggle v theta npmts gt 50


x 10^-6
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
ID 206
Entries 45172
Mean 45.66
RMS 25.00
0 10 20 30 40 50 60 70 80 90
del wiggle v theta npmts gt 70