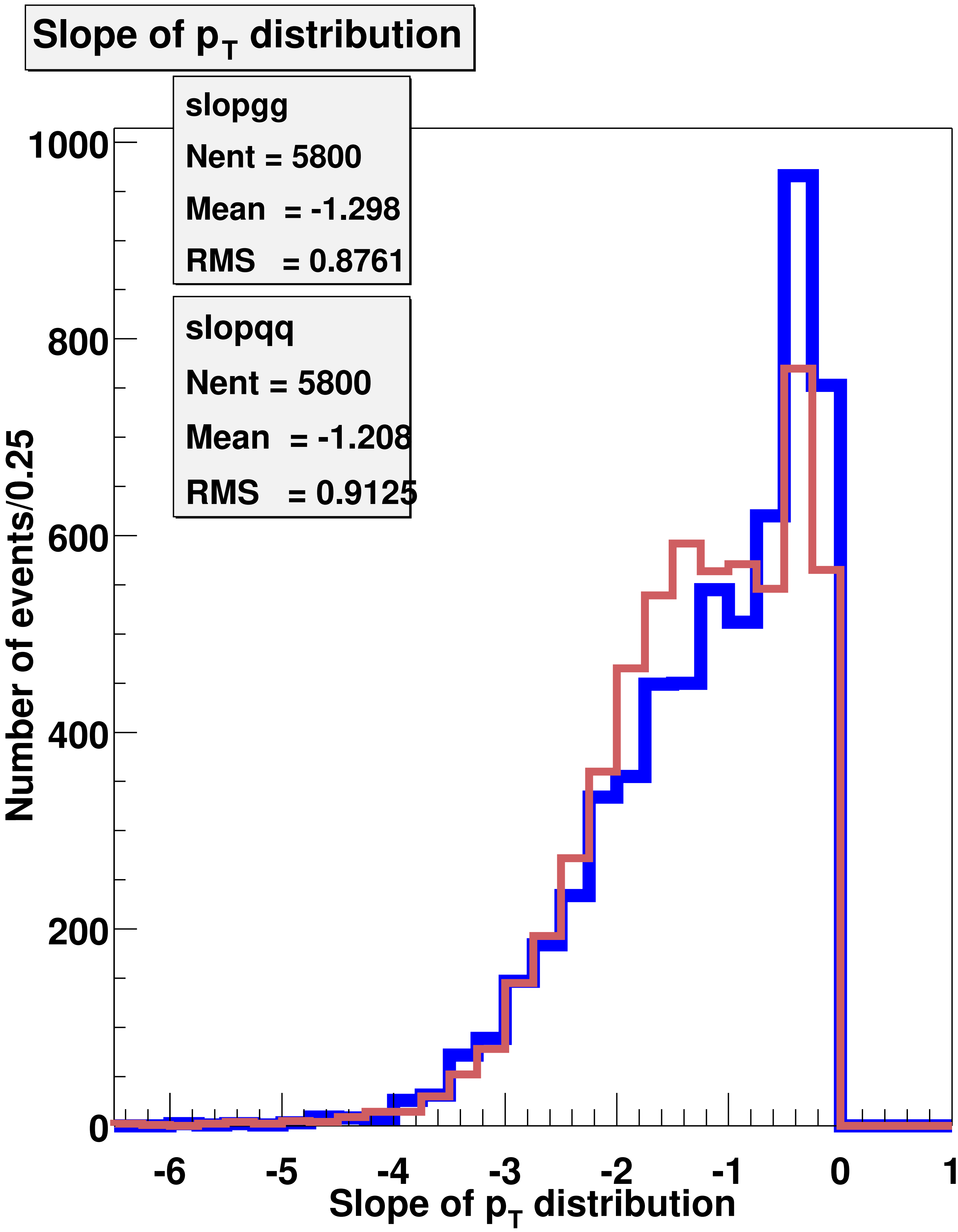
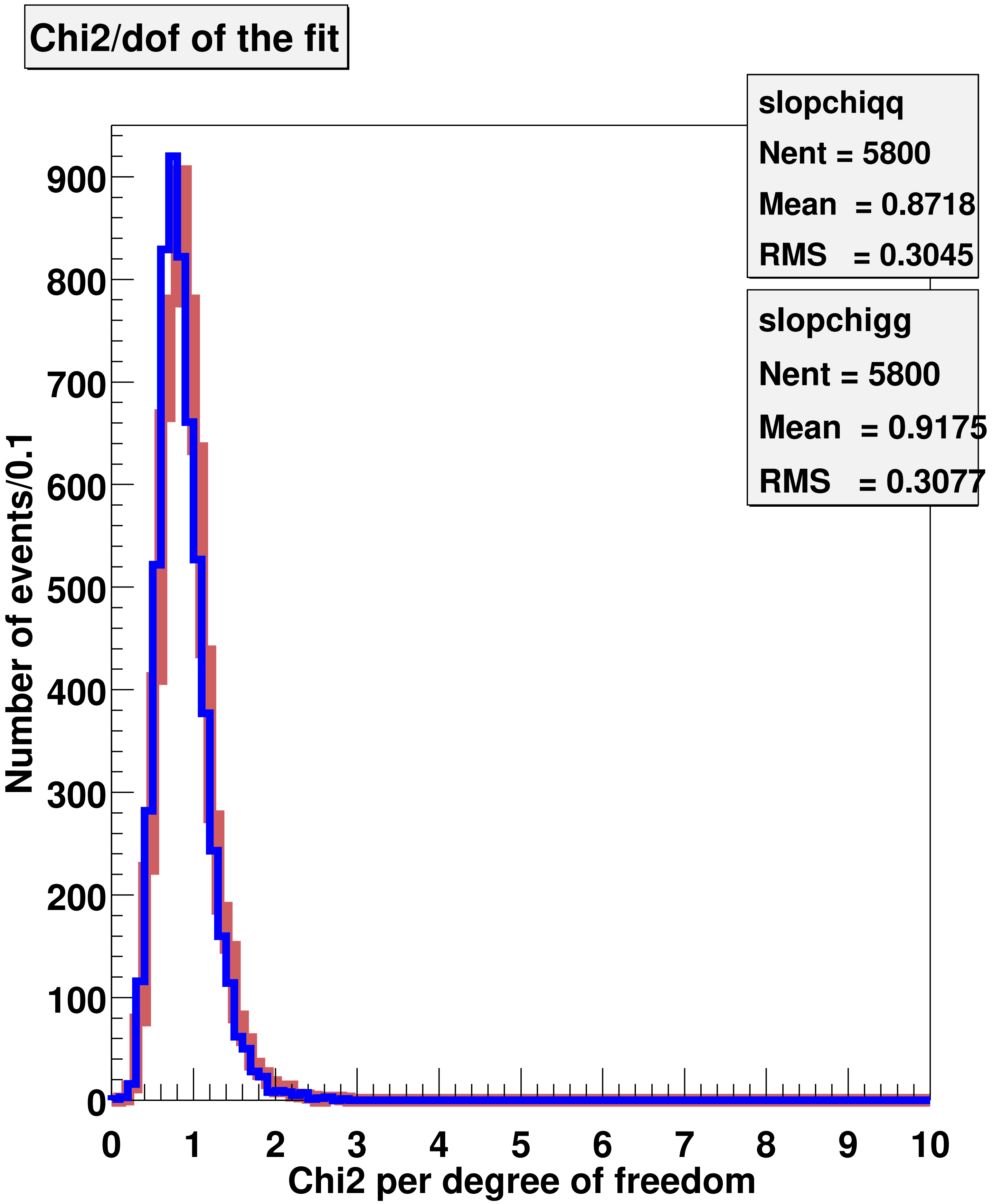
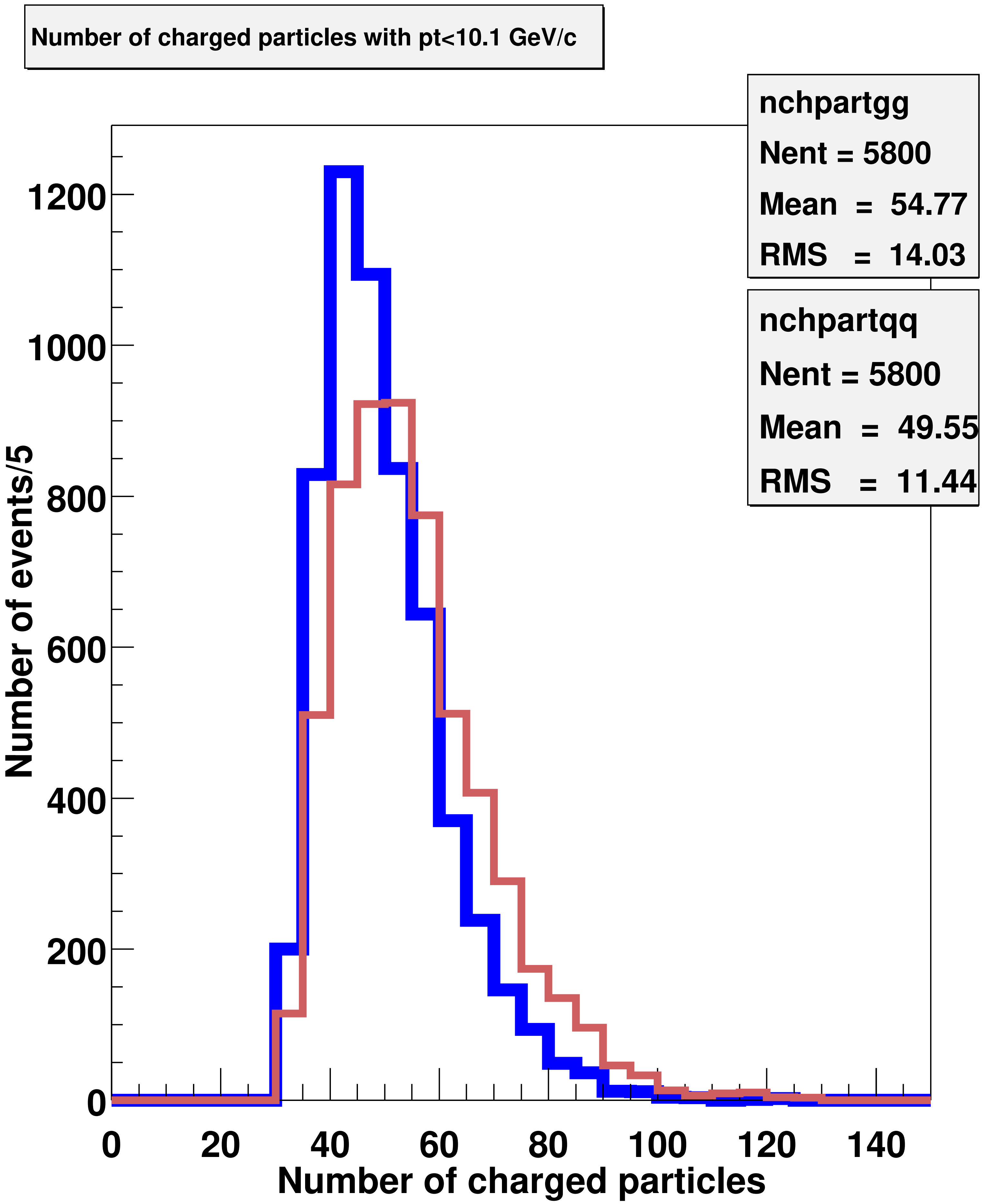
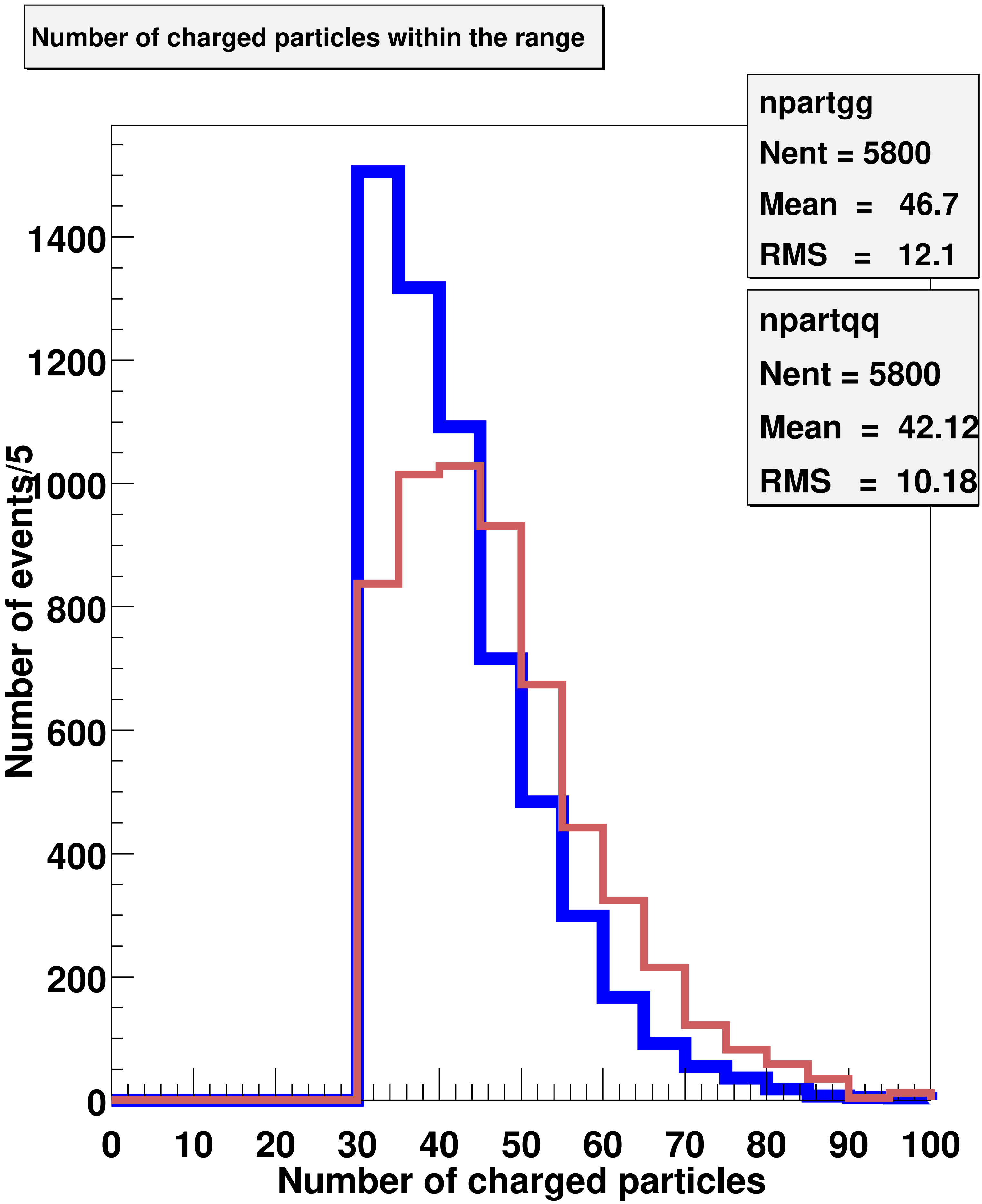


Slope of p_T distribution
slopgg
Nent = 5800
Mean = -1.298
RMS = 0.8761
slopqq
Nent = 5800
Mean = -1.208
RMS = 0.9125
1000
800
600
400
200
0
-6
-5
-4
-3
-2
-1
0
1
Number of events/0.25
Slope of p_T distribution


Chi2/dof of the fit
slopchiqq
Nent = 5800
Mean = 0.8718
RMS = 0.3045
slopchigg
Nent = 5800
Mean = 0.9175
RMS = 0.3077
Number of events/0.1
0
100
200
300
400
500
600
700
800
900
0
1
2
3
4
5
6
7
8
9
10
Chi2 per degree of freedom


Number of charged particles with pt<10.1 GeV/c
nchpartgg
Nent = 5800
Mean = 54.77
RMS = 14.03
nchpartqq
Nent = 5800
Mean = 49.55
RMS = 11.44
Number of events/5
0
200
400
600
800
1000
1200
0
20
40
60
80
100
120
140
Number of charged particles


Number of charged particles within the range
npartgg
Nent = 5800
Mean = 46.7
RMS = 12.1
npartqq
Nent = 5800
Mean = 42.12
RMS = 10.18
Number of events/5
0
200
400
600
800
1000
1200
1400
0
10
20
30
40
50
60
70
80
90
100
Number of charged particles