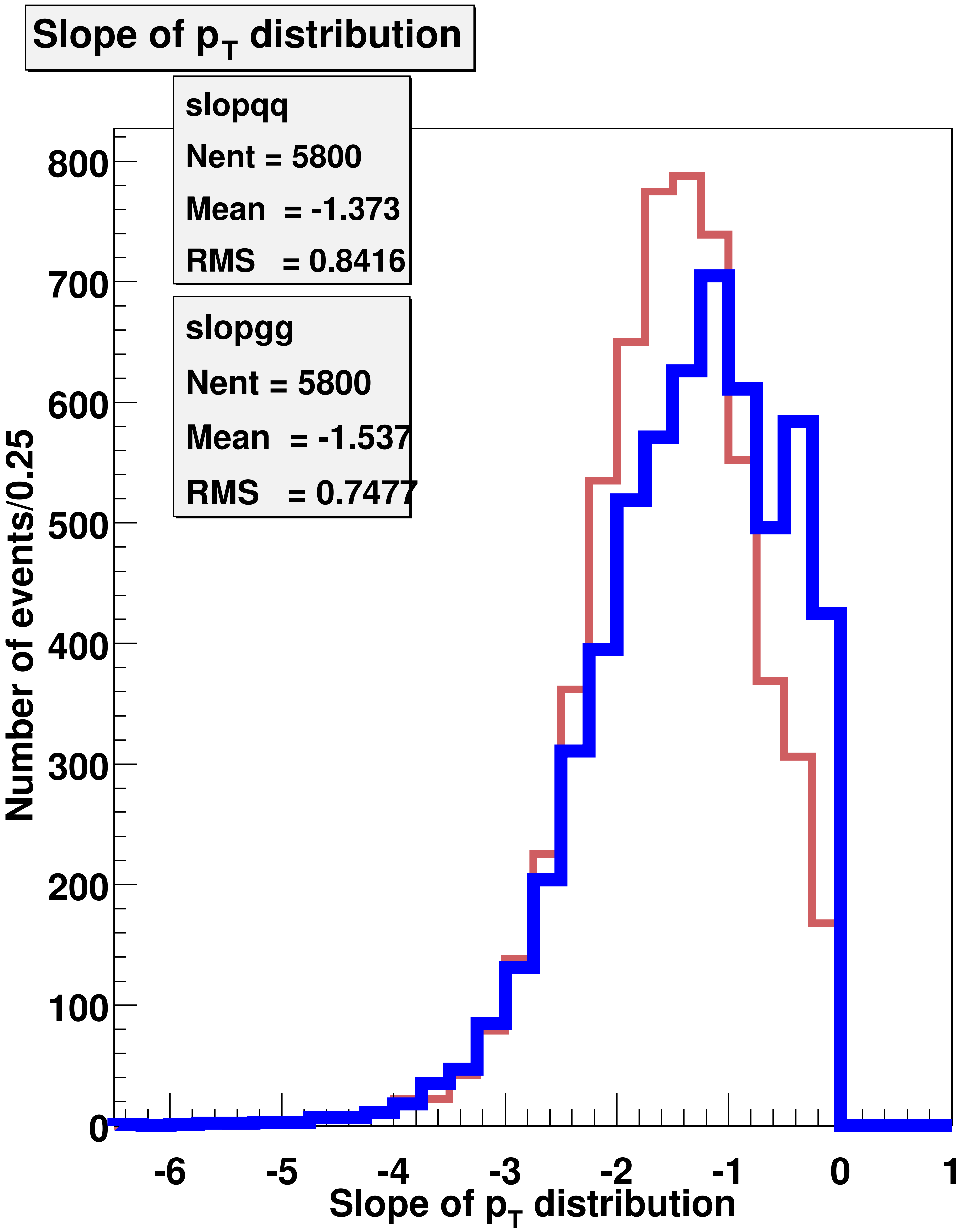
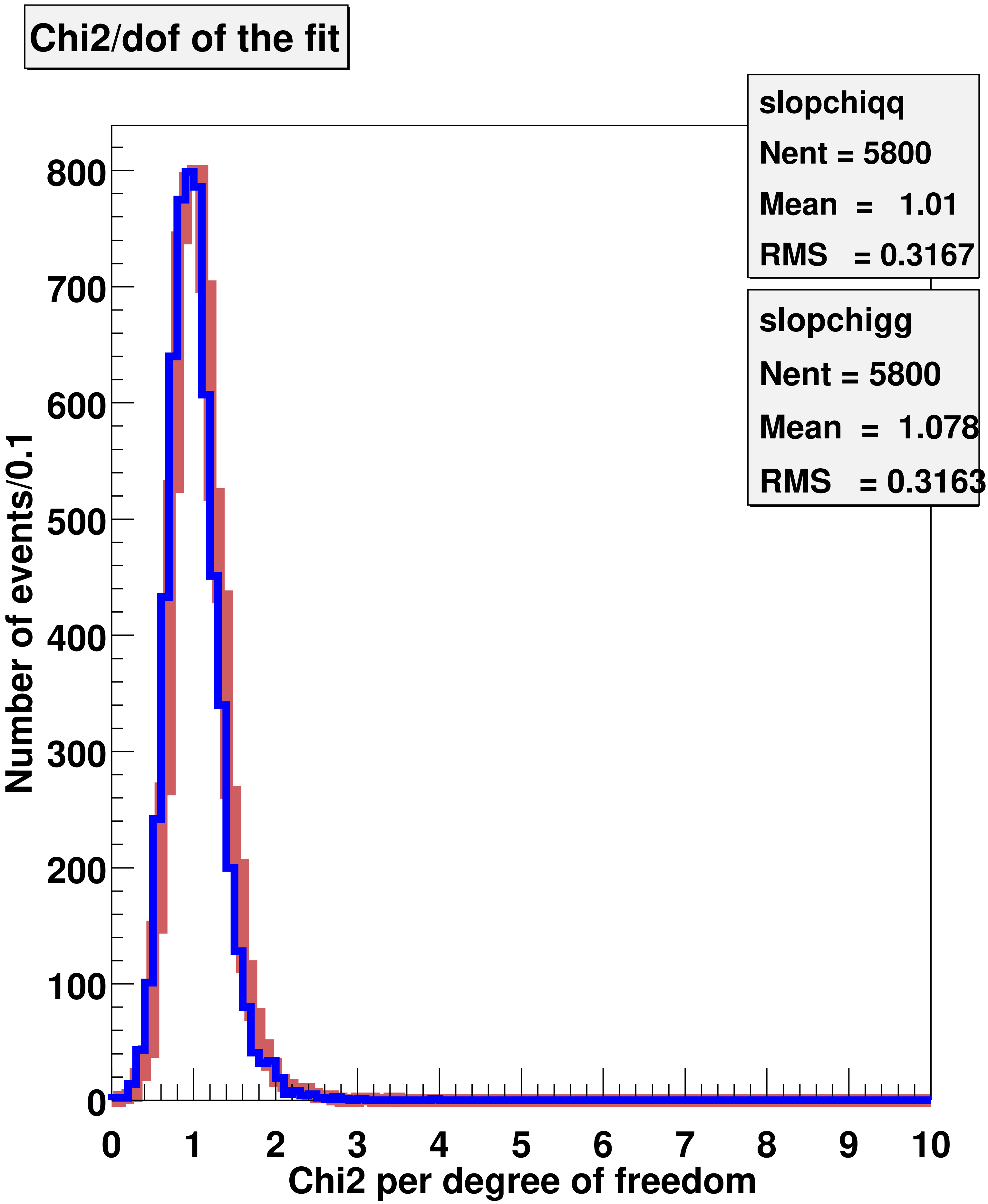
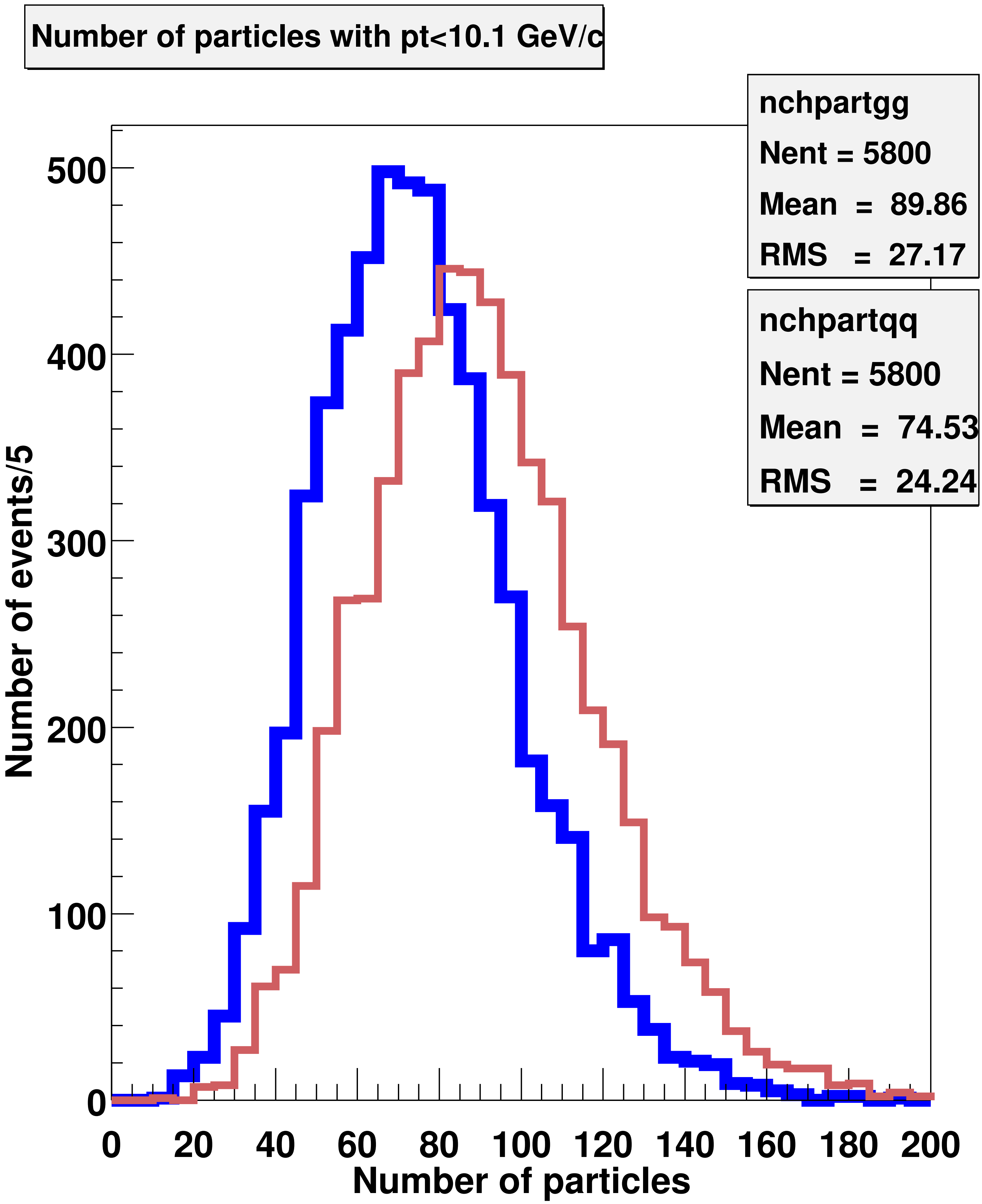
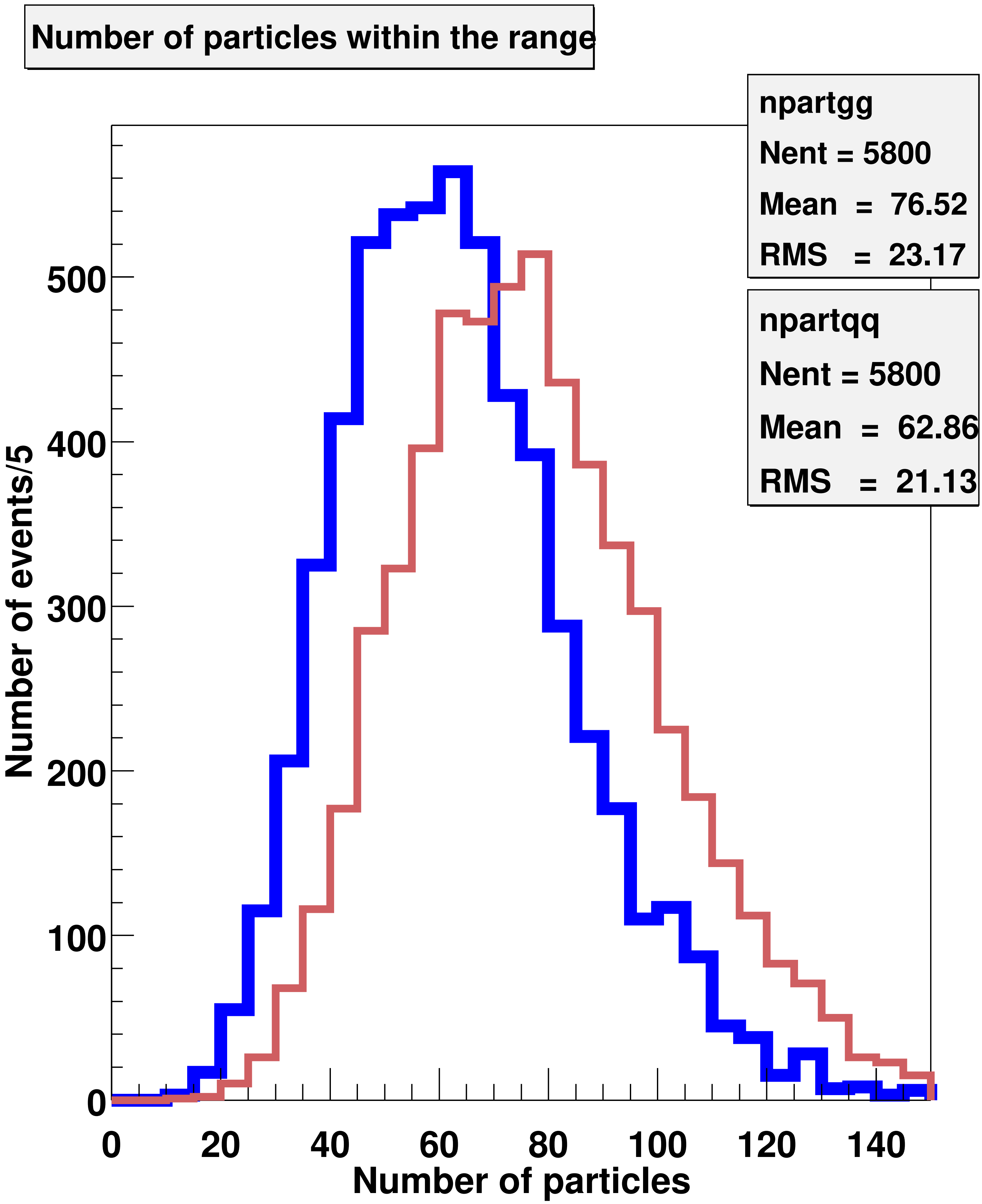

Slope of p_T distribution
slopqq
Nent = 5800
Mean = -1.373
RMS = 0.8416
slopgg
Nent = 5800
Mean = -1.537
RMS = 0.7477
Number of events/0.25
800
700
600
500
400
300
200
100
0
-6
-5
-4
-3
-2
-1
0
1
Slope of p_T distribution



Chi2/dof of the fit
slopchiqq
Nent = 5800
Mean = 1.01
RMS = 0.3167
slopchigg
Nent = 5800
Mean = 1.078
RMS = 0.3163
Number of events/0.1
0
100
200
300
400
500
600
700
800
0 1 2 3 4 5 6 7 8 9 10
Chi2 per degree of freedom



Number of particles with pt<10.1 GeV/c
nchpartgg
Nent = 5800
Mean = 89.86
RMS = 27.17
nchpartqq
Nent = 5800
Mean = 74.53
RMS = 24.24
Number of events/5
Number of particles
0
100
200
300
400
500
20
40
60
80
120
140
160
180


Number of particles within the range
npartgg
Nent = 5800
Mean = 76.52
RMS = 23.17
npartqq
Nent = 5800
Mean = 62.86
RMS = 21.13
Number of events/5
0
100
200
300
400
500
0
20
40
60
80
100
120
140
Number of particles