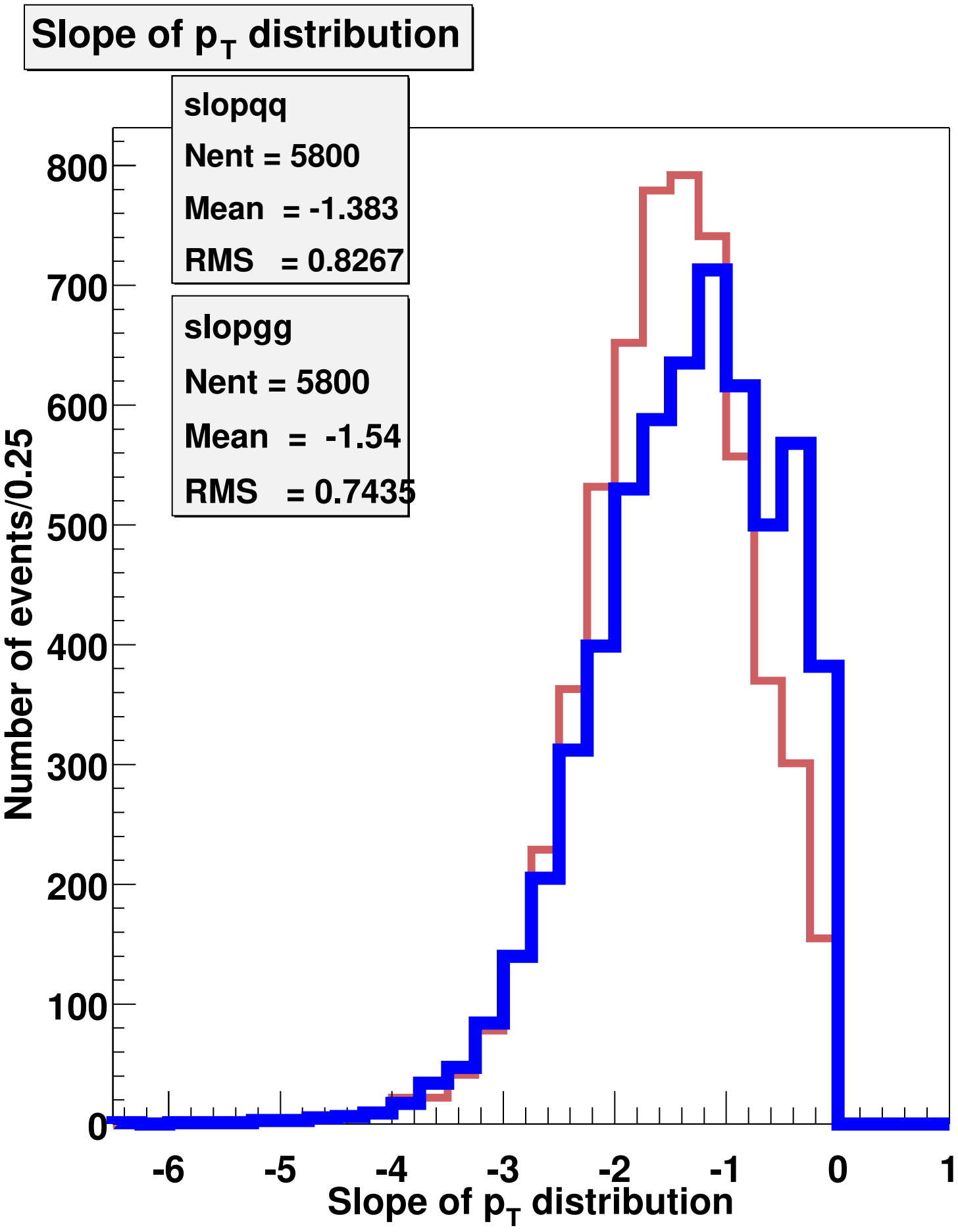
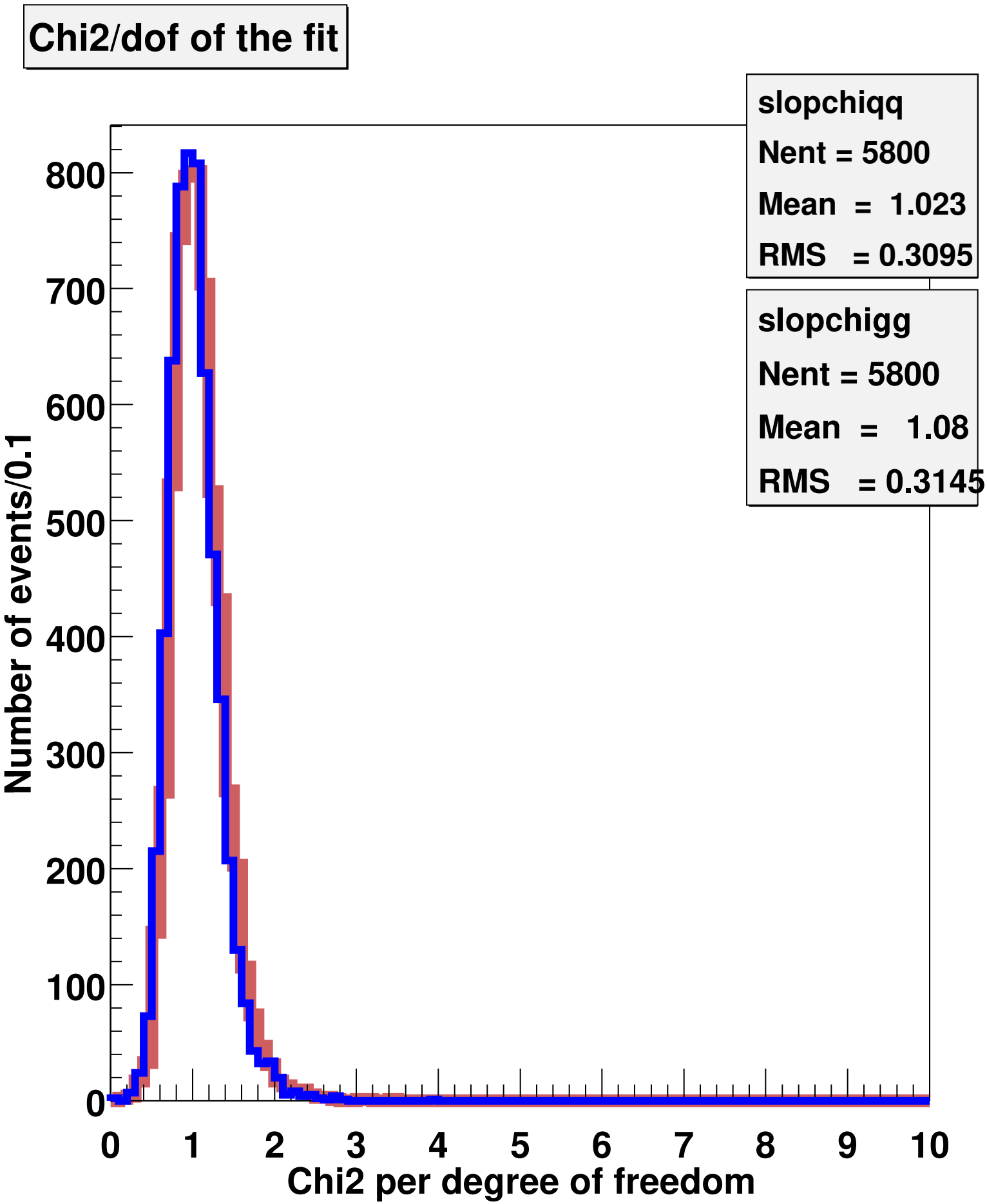
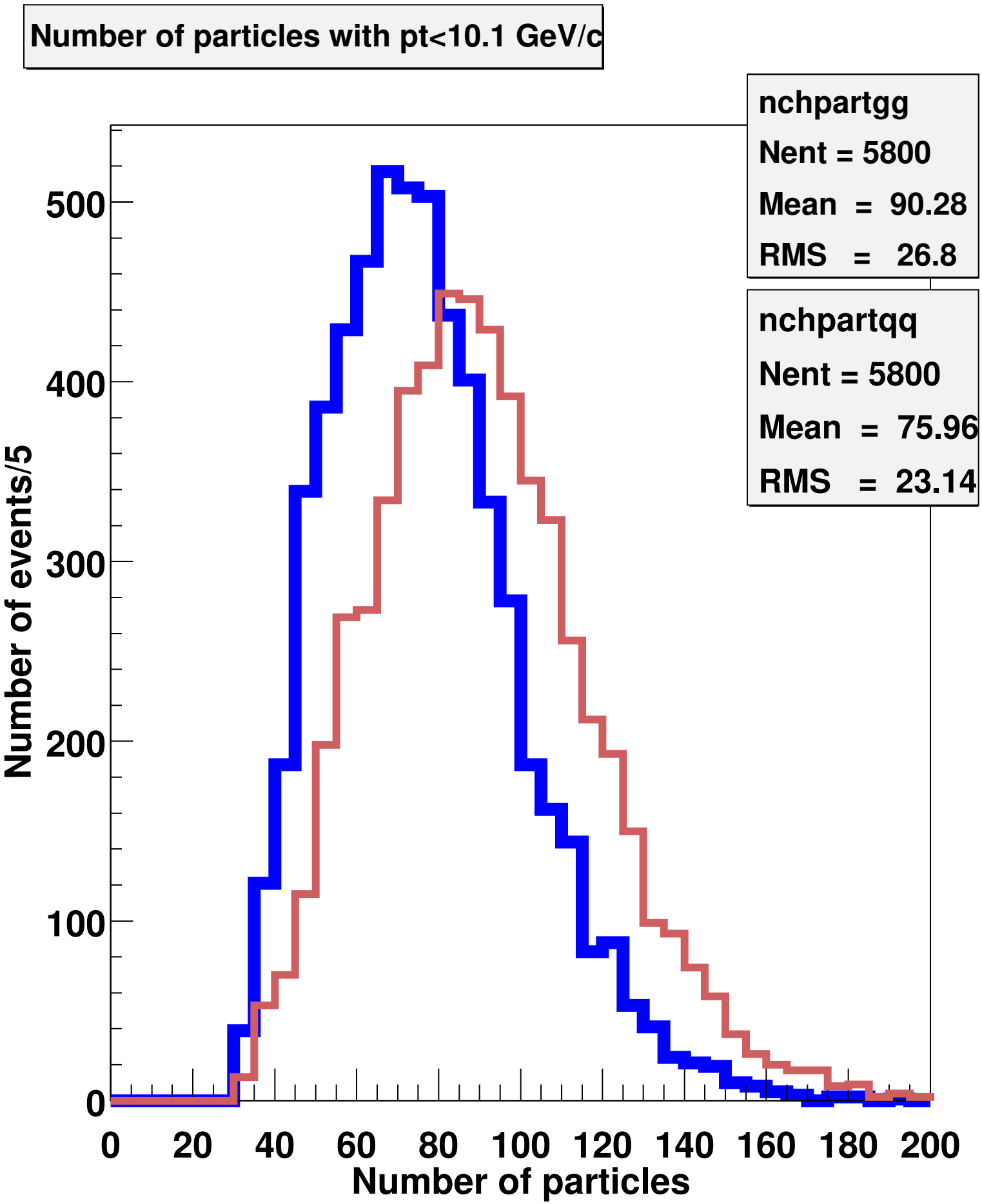
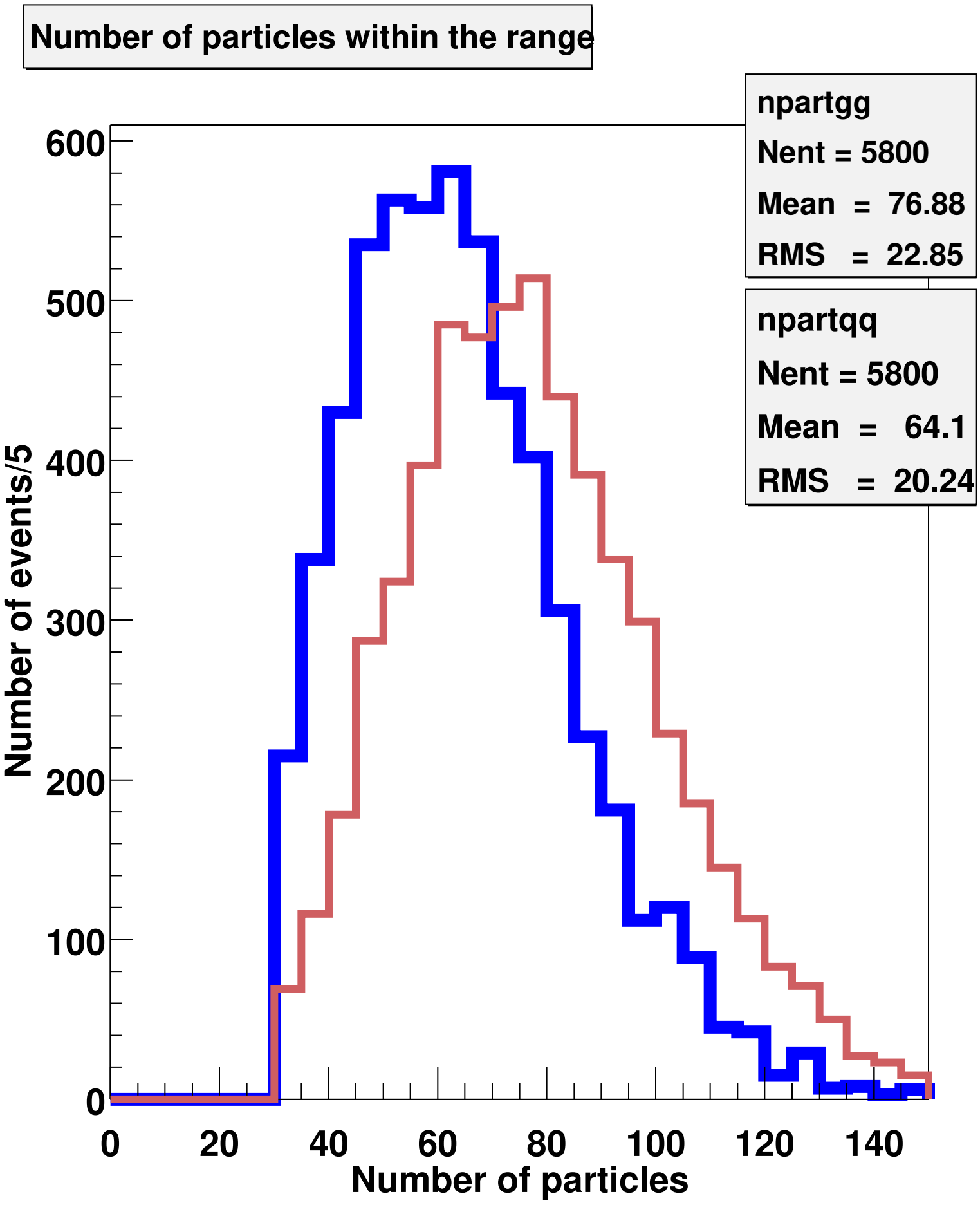

Slope of p_T distribution
slopqq
Nent = 5800
Mean = -1.383
RMS = 0.8267
slopgg
Nent = 5800
Mean = -1.54
RMS = 0.7435
Number of events/0.25
800
700
600
500
400
300
200
100
0
-6
-5
-4
-3
-2
-1
0
1
Slope of p_T distribution


Chi2/dof of the fit
slopchiqq
Nent = 5800
Mean = 1.023
RMS = 0.3095
slopchigg
Nent = 5800
Mean = 1.08
RMS = 0.3145
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 = 90.28
RMS = 26.8
nchpartqq
Nent = 5800
Mean = 75.96
RMS = 23.14
Number of events/5
0
100
200
300
400
500
0
20
40
60
80
100
120
140
160
180
200
Number of particles


Number of particles within the range
npartgg
Nent = 5800
Mean = 76.88
RMS = 22.85
npartqq
Nent = 5800
Mean = 64.1
RMS = 20.24
Number of events/5
Number of particles
0
100
200
300
400
500
600
0
20
40
60
80
100
120
140