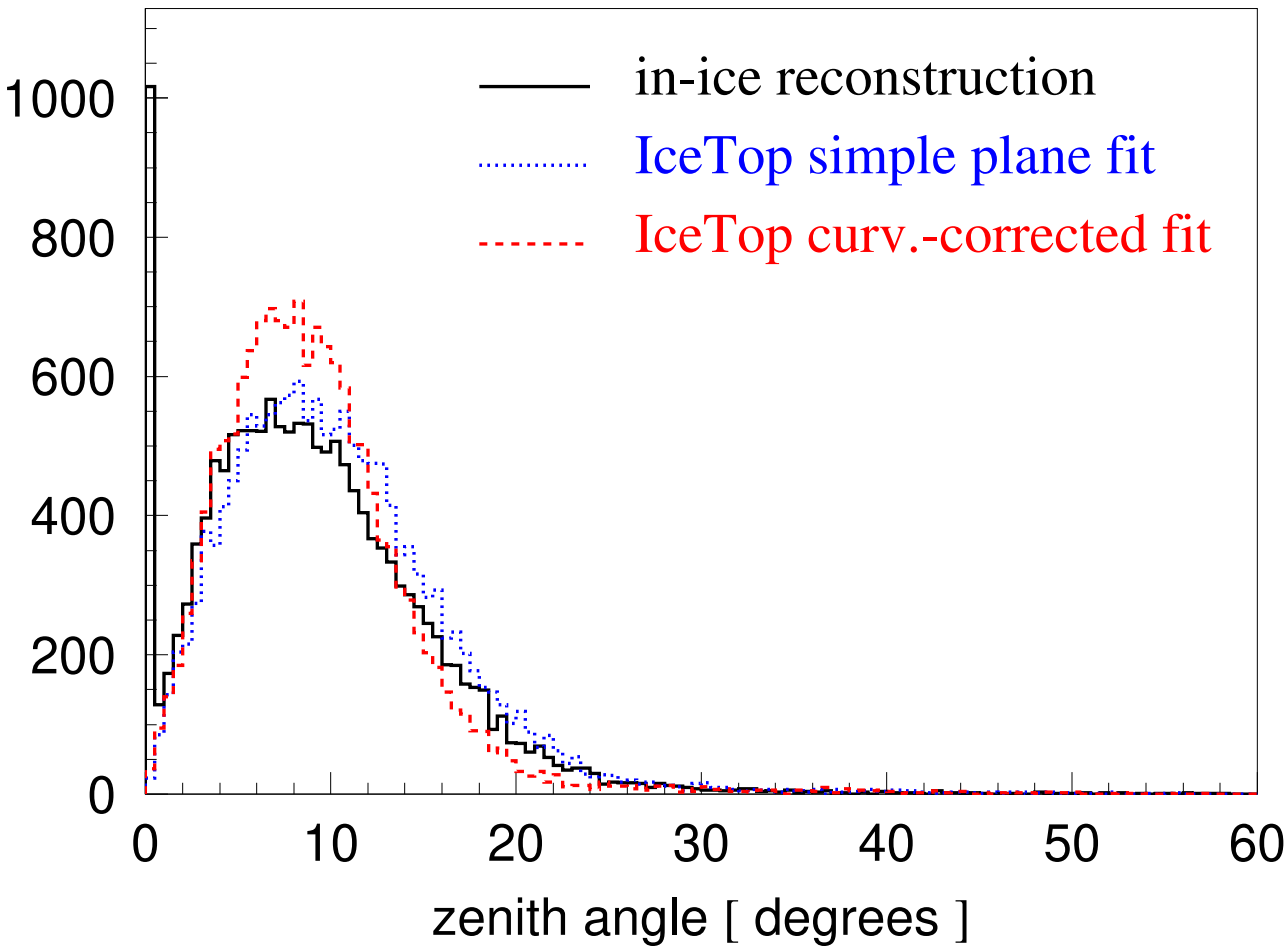
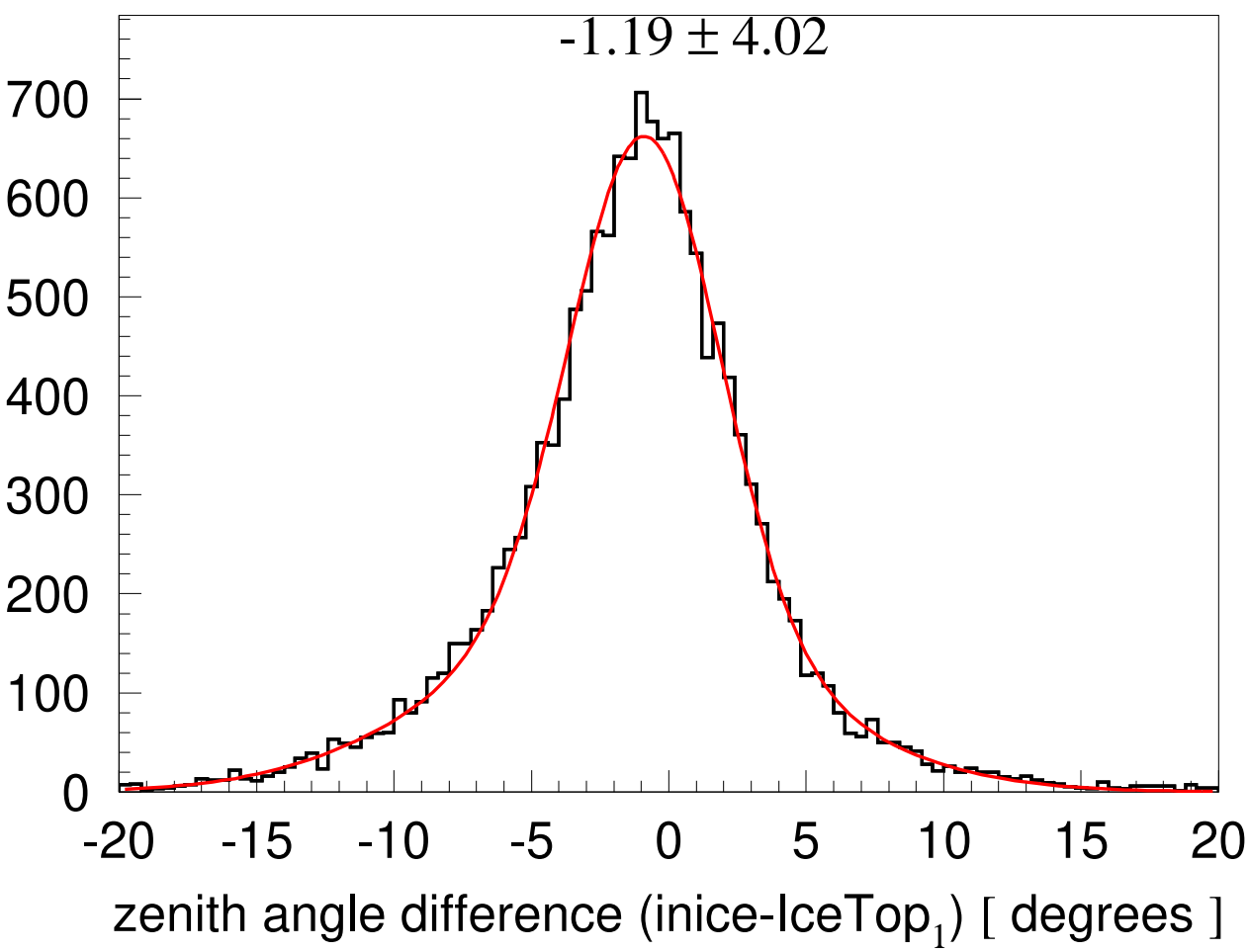
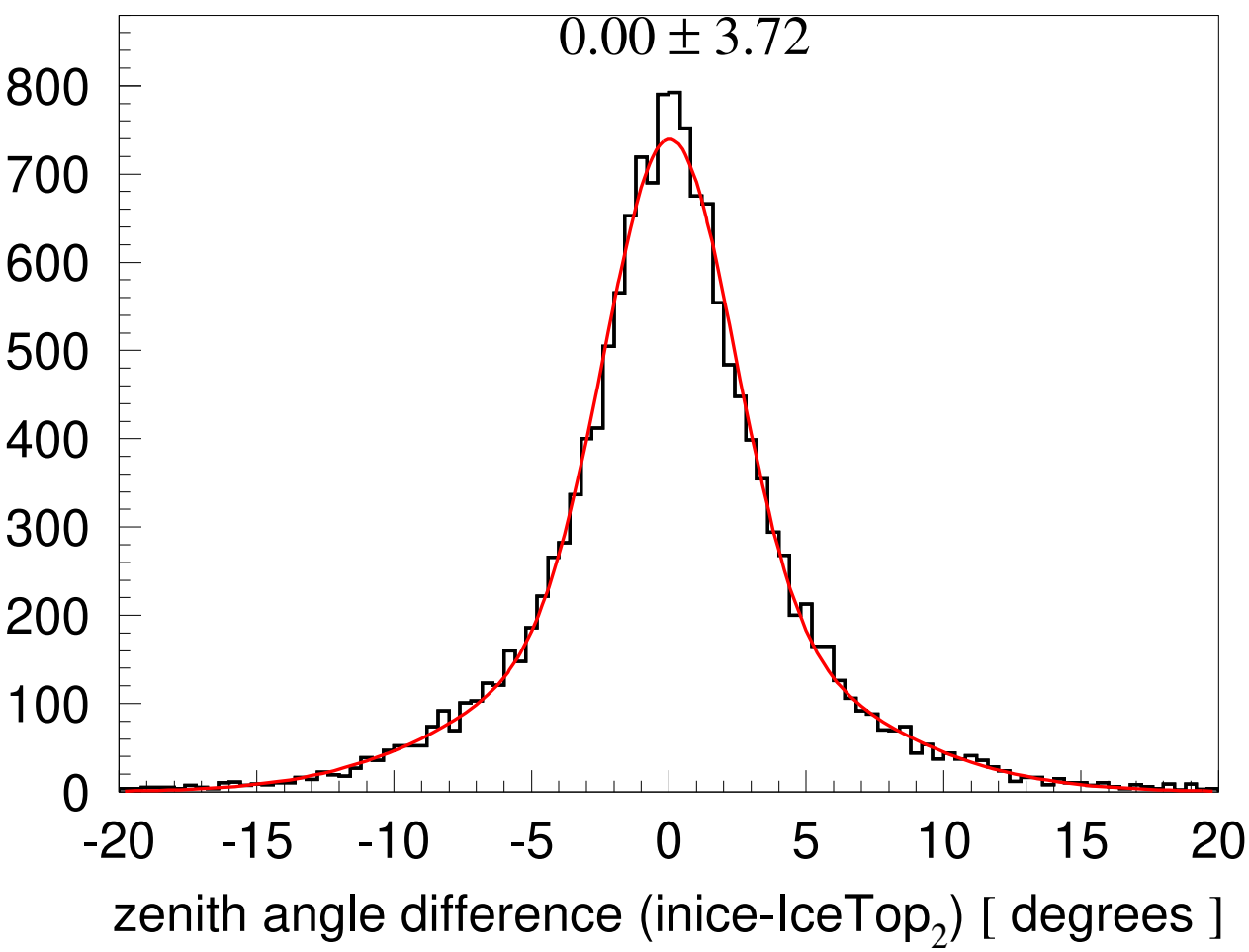
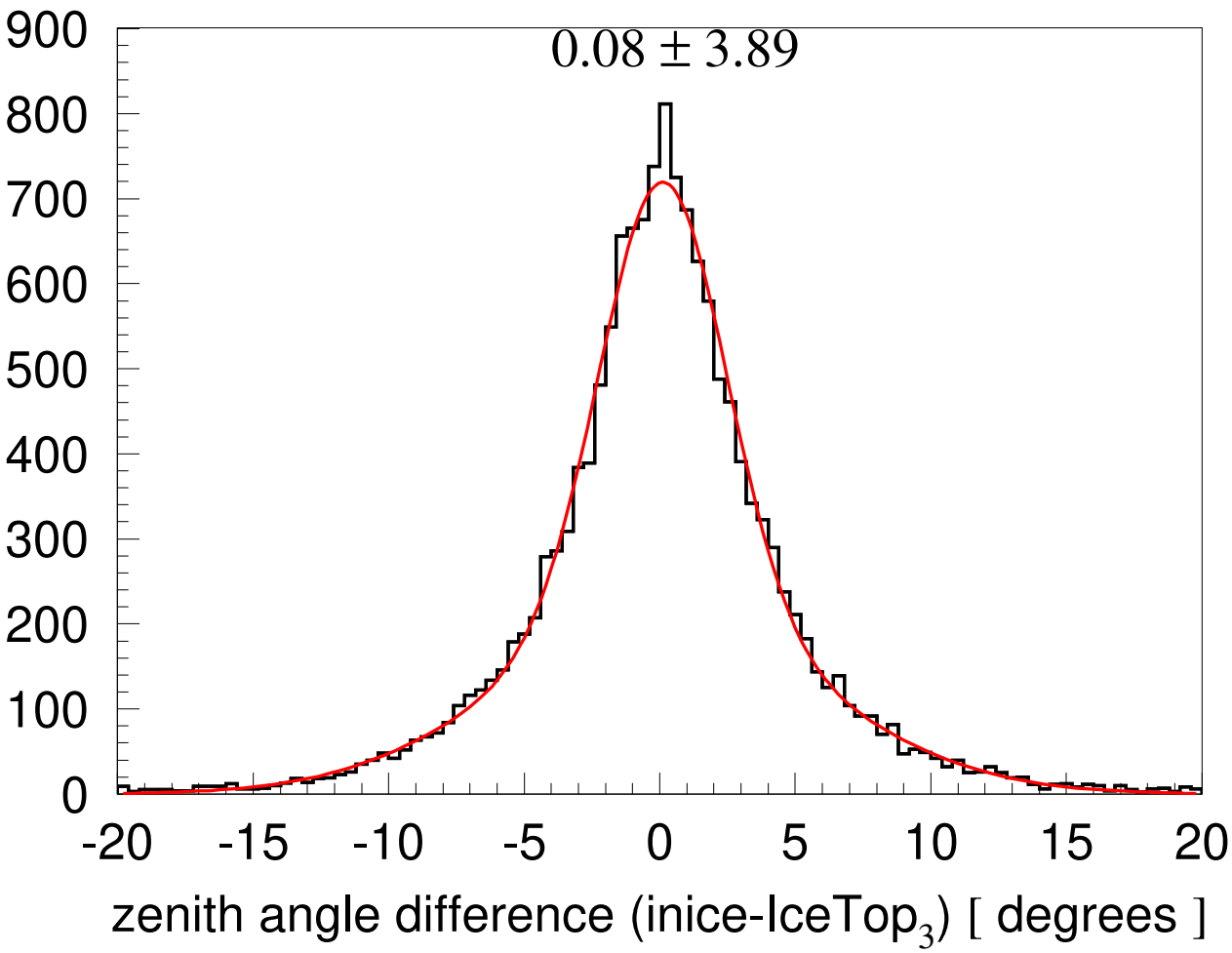

in-ice reconstruction
IceTop simple plane fit
IceTop curv.-corrected fit
1000
800
600
400
200
0
0
10
20
30
40
50
60
zenith angle [degrees]


-1.19 ± 4.02
700
600
500
400
300
200
100
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_1$) [degrees]


0.00 ± 3.72
800
700
600
500
400
300
200
100
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_2$) [degrees]


0.08 ± 3.89
900
800
700
600
500
400
300
200
100
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_3$) [degrees]