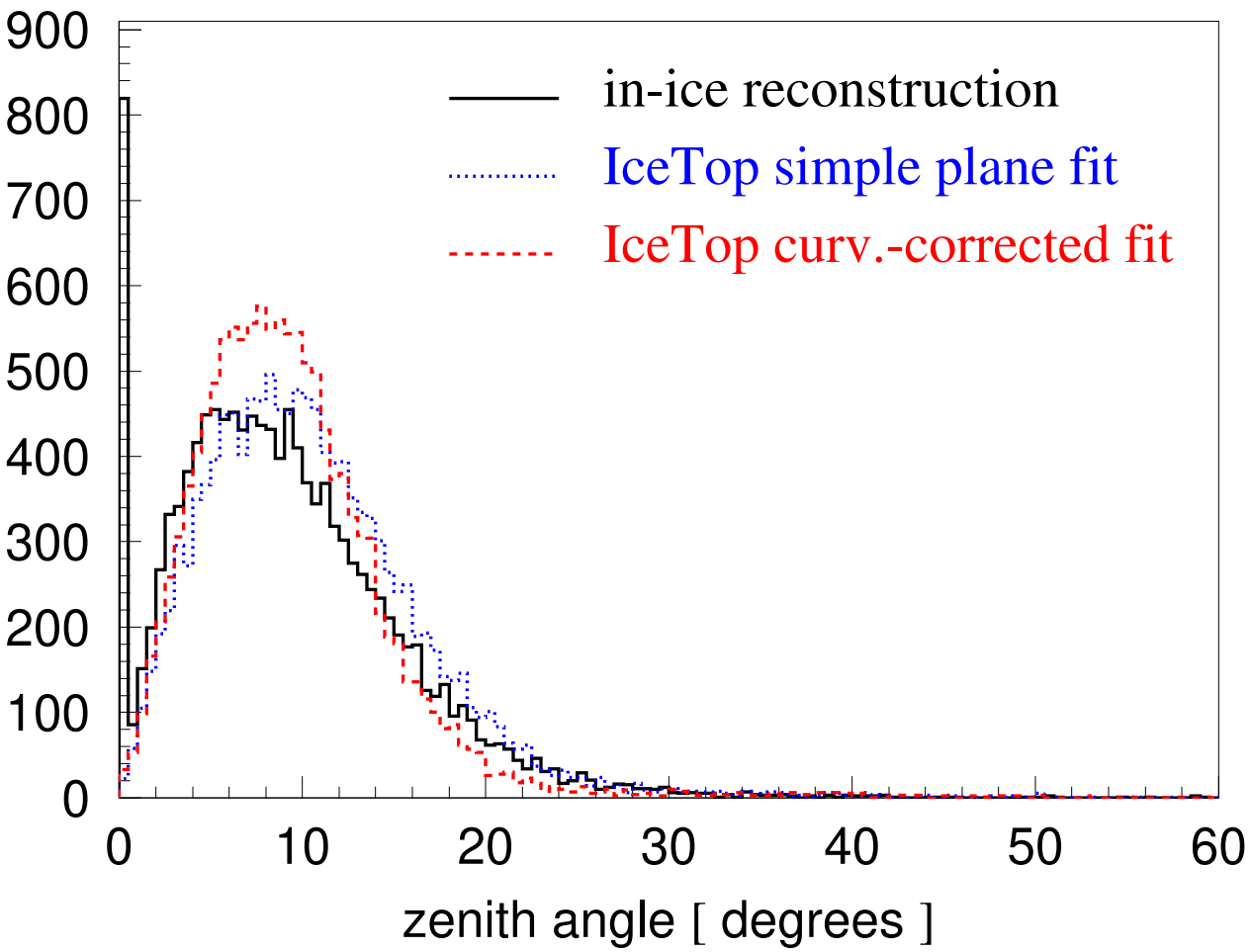
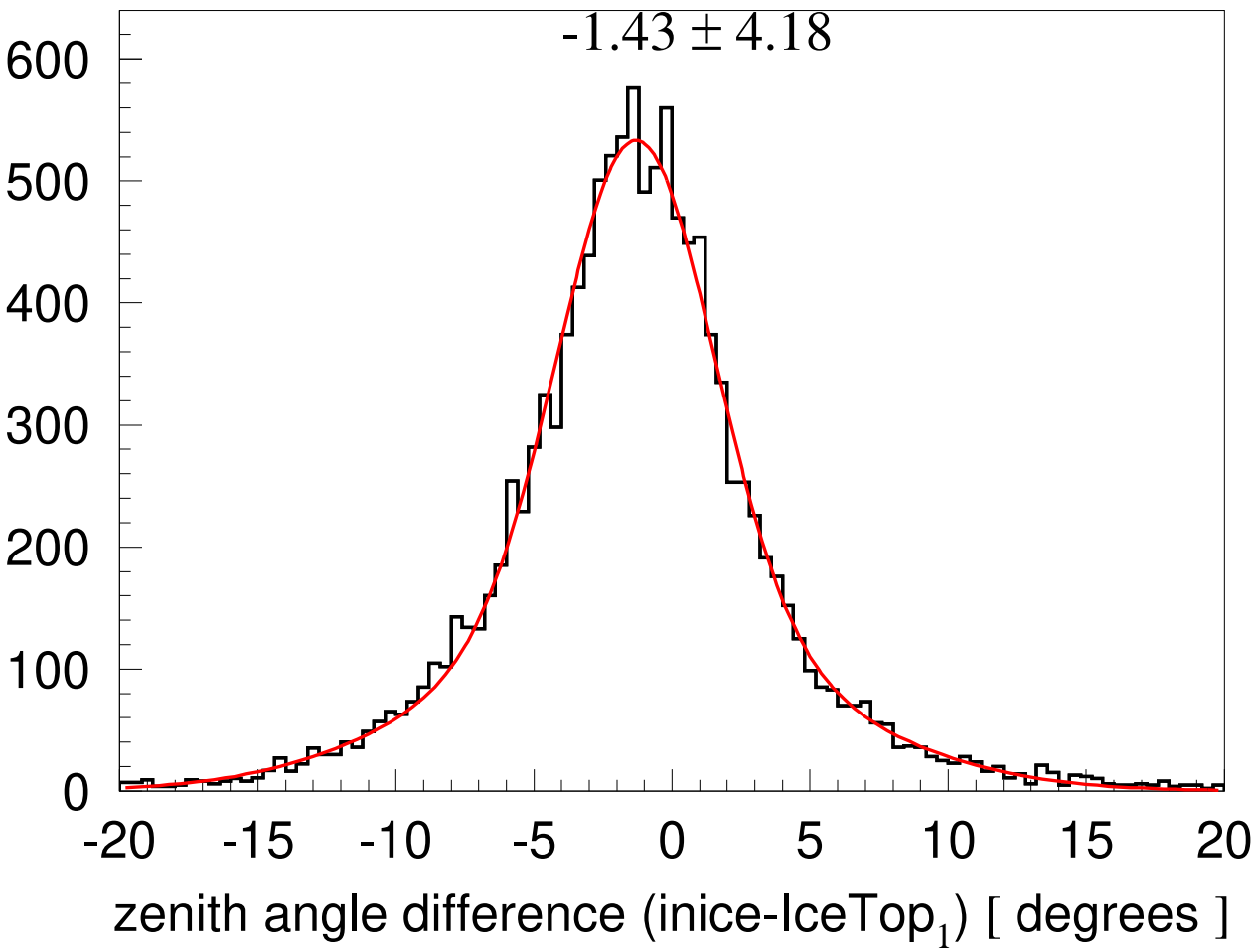
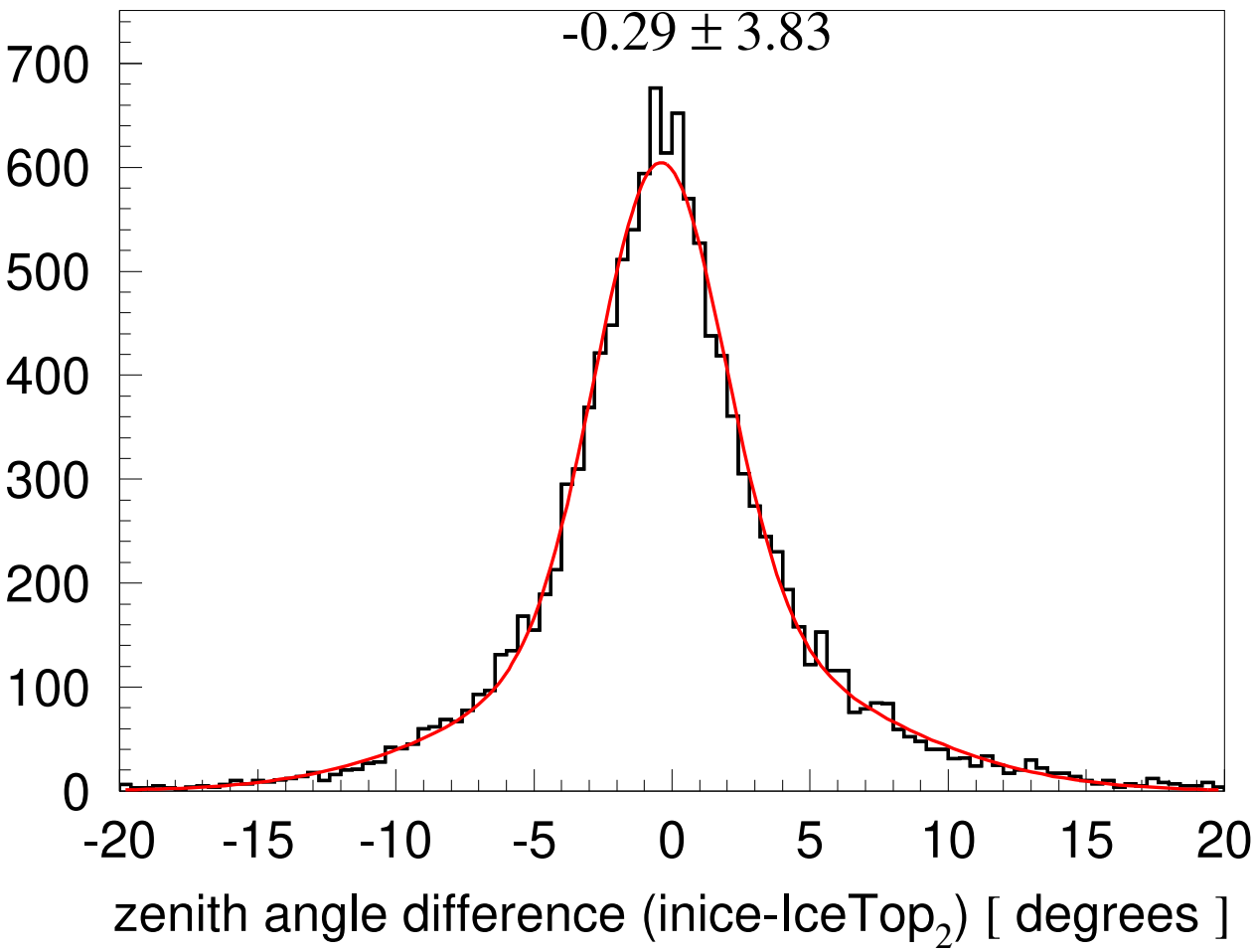
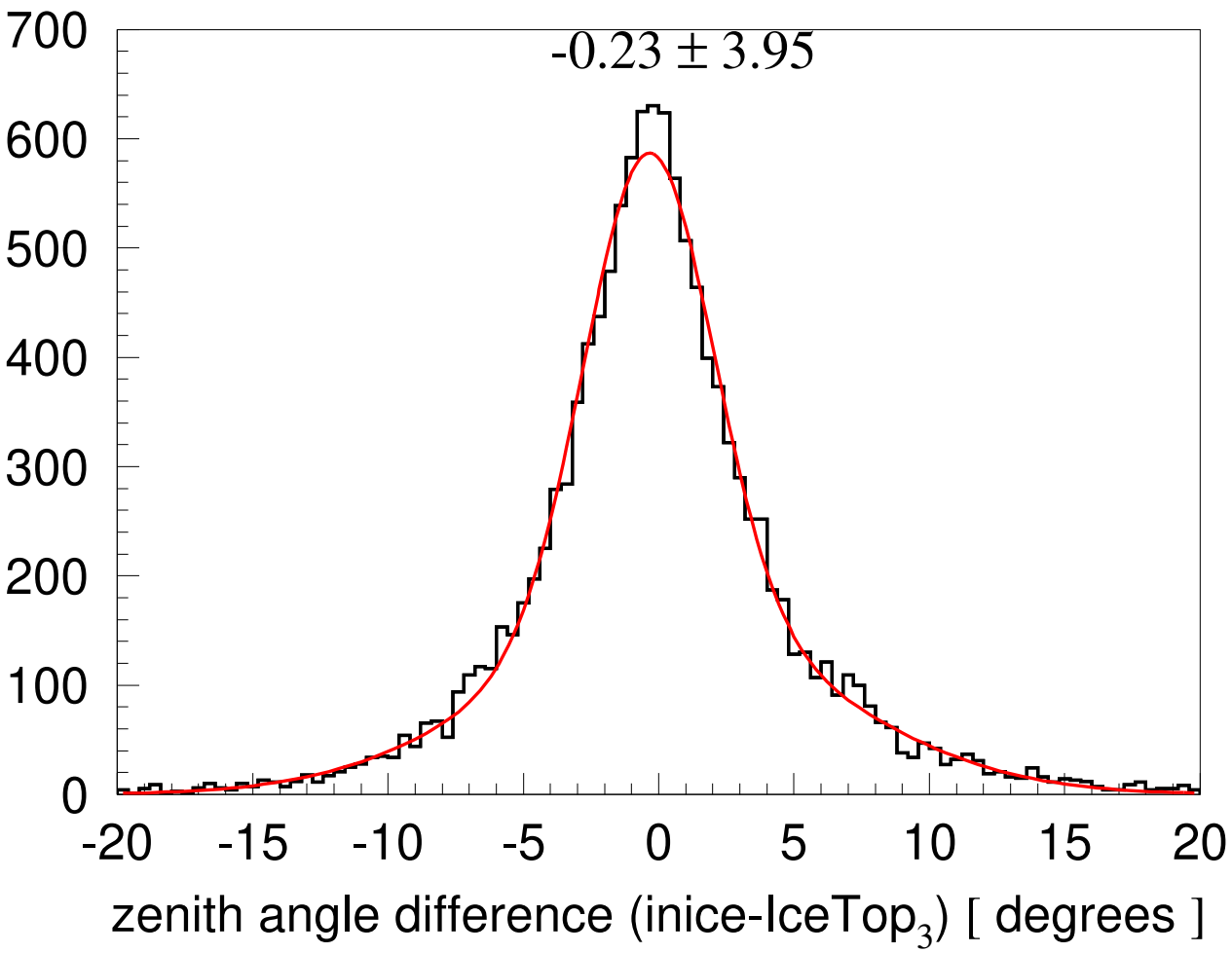

900
800
700
600
500
400
300
200
100
0
0
10
20
30
40
50
60
zenith angle [degrees]
in-ice reconstruction
IceTop simple plane fit
IceTop curv.-corrected fit


-1.43 ± 4.18
600
500
400
300
200
100
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_1$) [degrees]


-0.29 ± 3.83
700
600
500
400
300
200
100
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_2$) [degrees]


-0.23 ± 3.95
700
600
500
400
300
200
100
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_3$) [degrees]