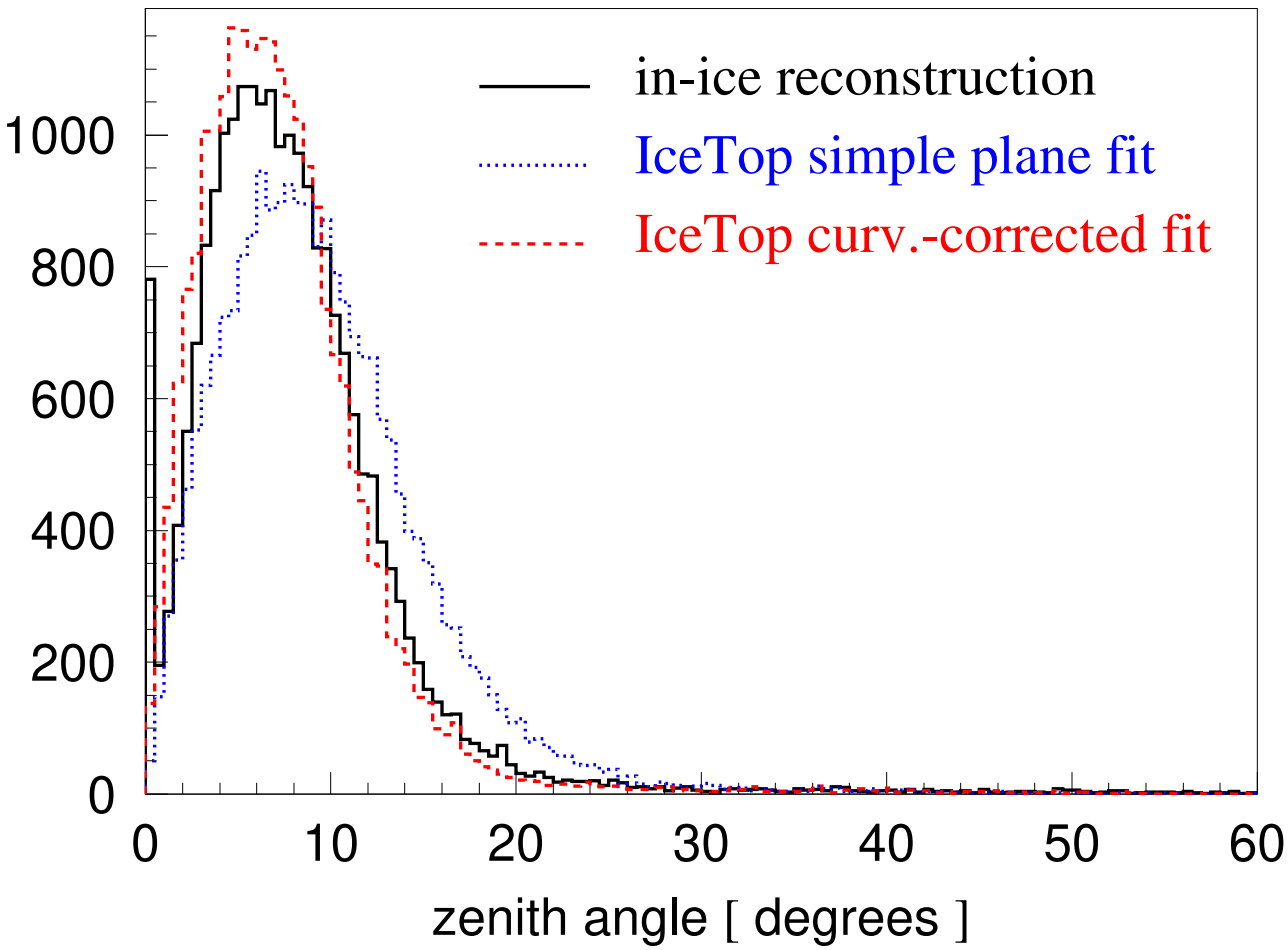
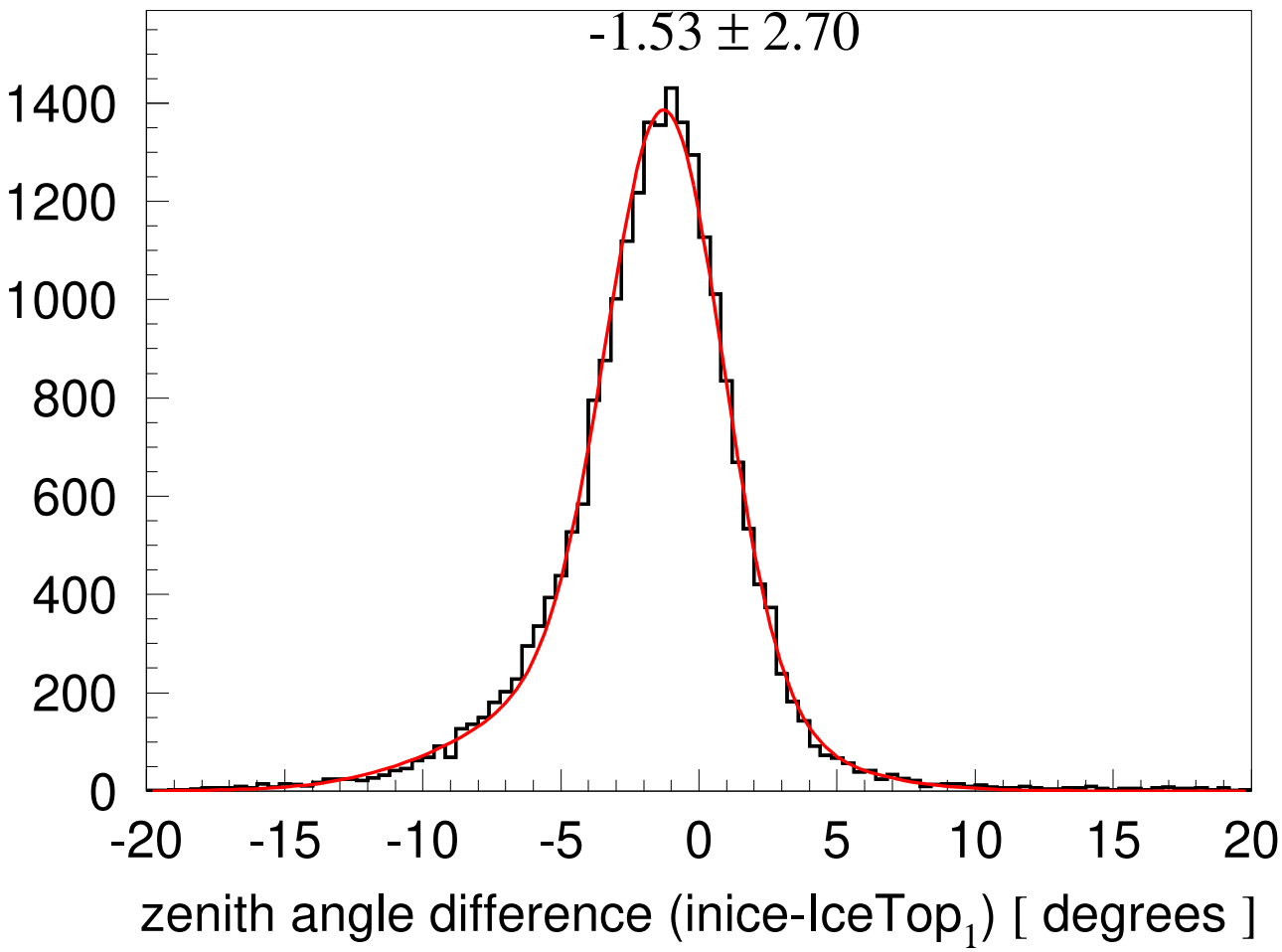
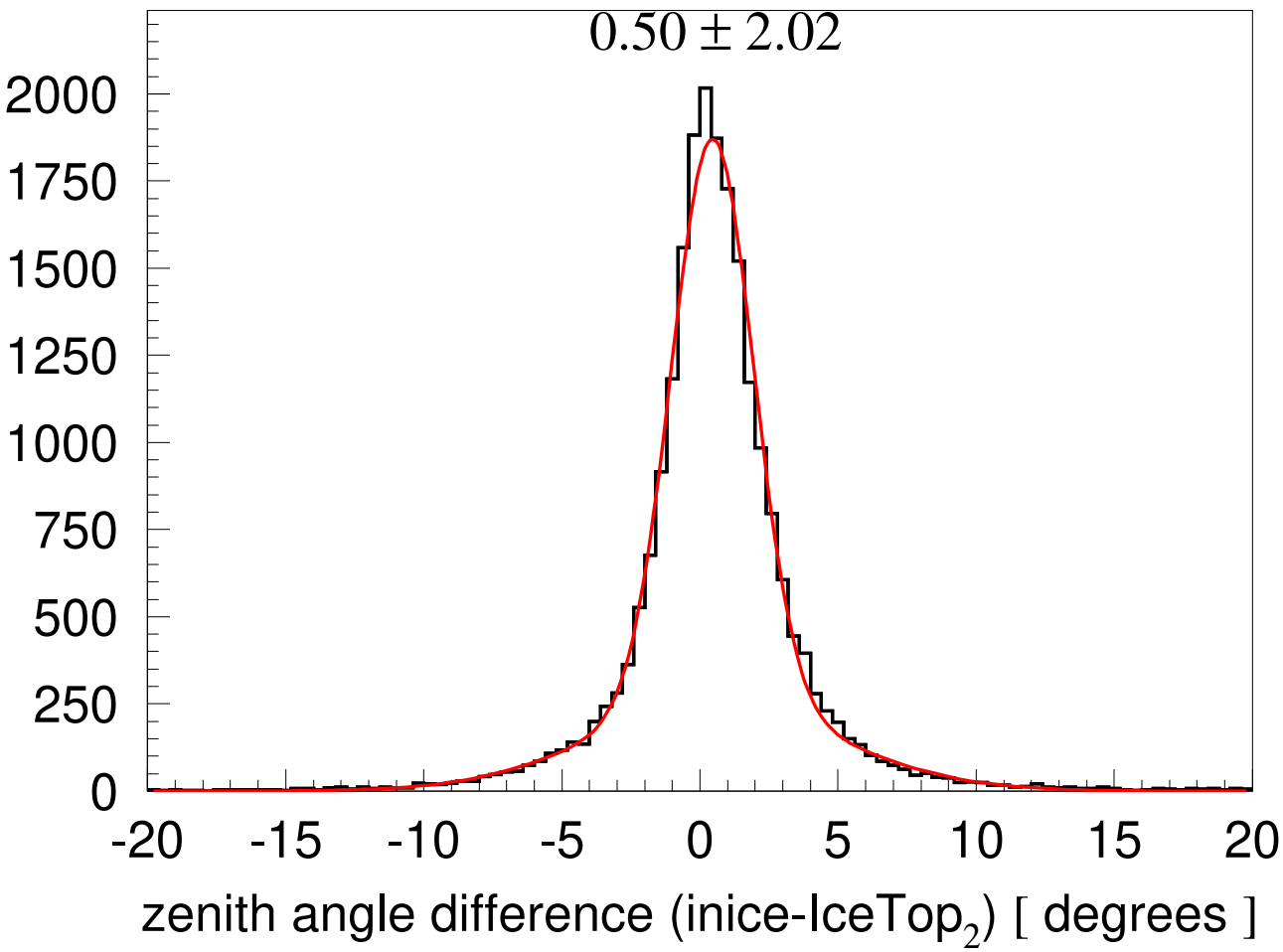
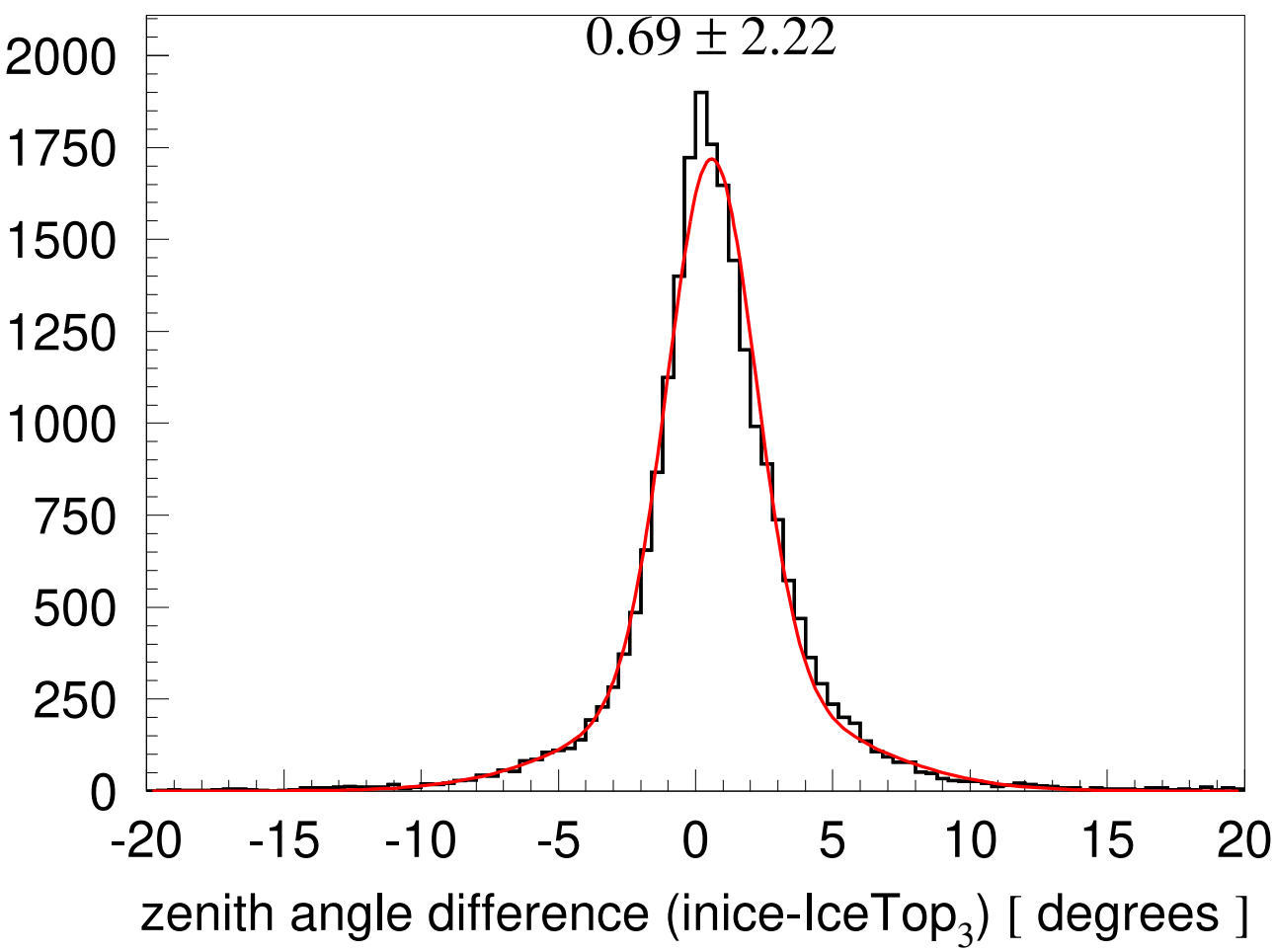

in-ice reconstruction
IceTop simple plane fit
IceTop curv.-corrected fit
1000
800
600
400
200
0
0
10
20
30
40
50
60
zenith angle [degrees]


-1.53 ± 2.70
1400
1200
1000
800
600
400
200
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_1$) [degrees]


0.50 ± 2.02
2000
1750
1500
1250
1000
750
500
250
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_2$) [degrees]


0.69 ± 2.22
2000
1750
1500
1250
1000
750
500
250
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_3$) [degrees]