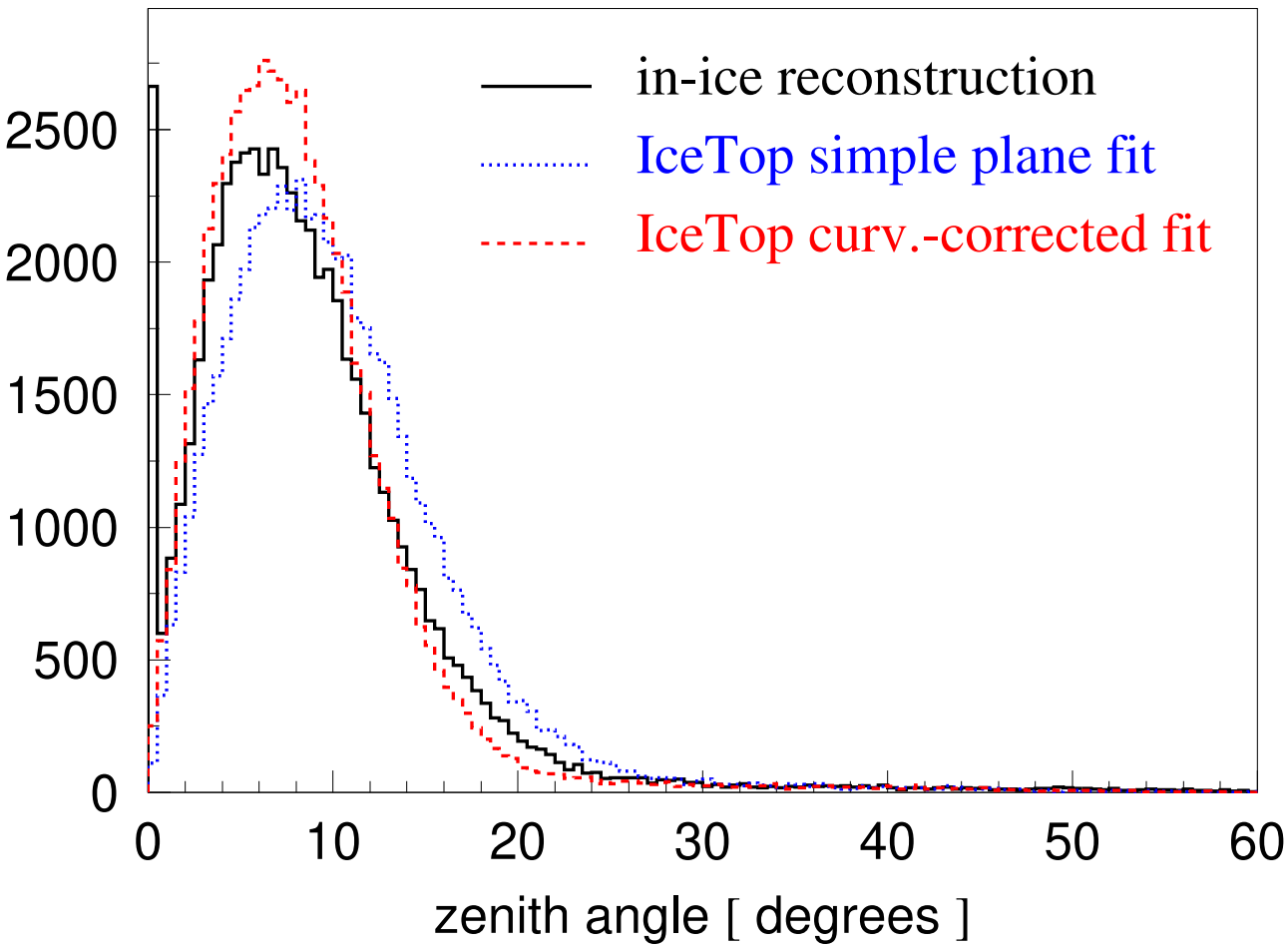
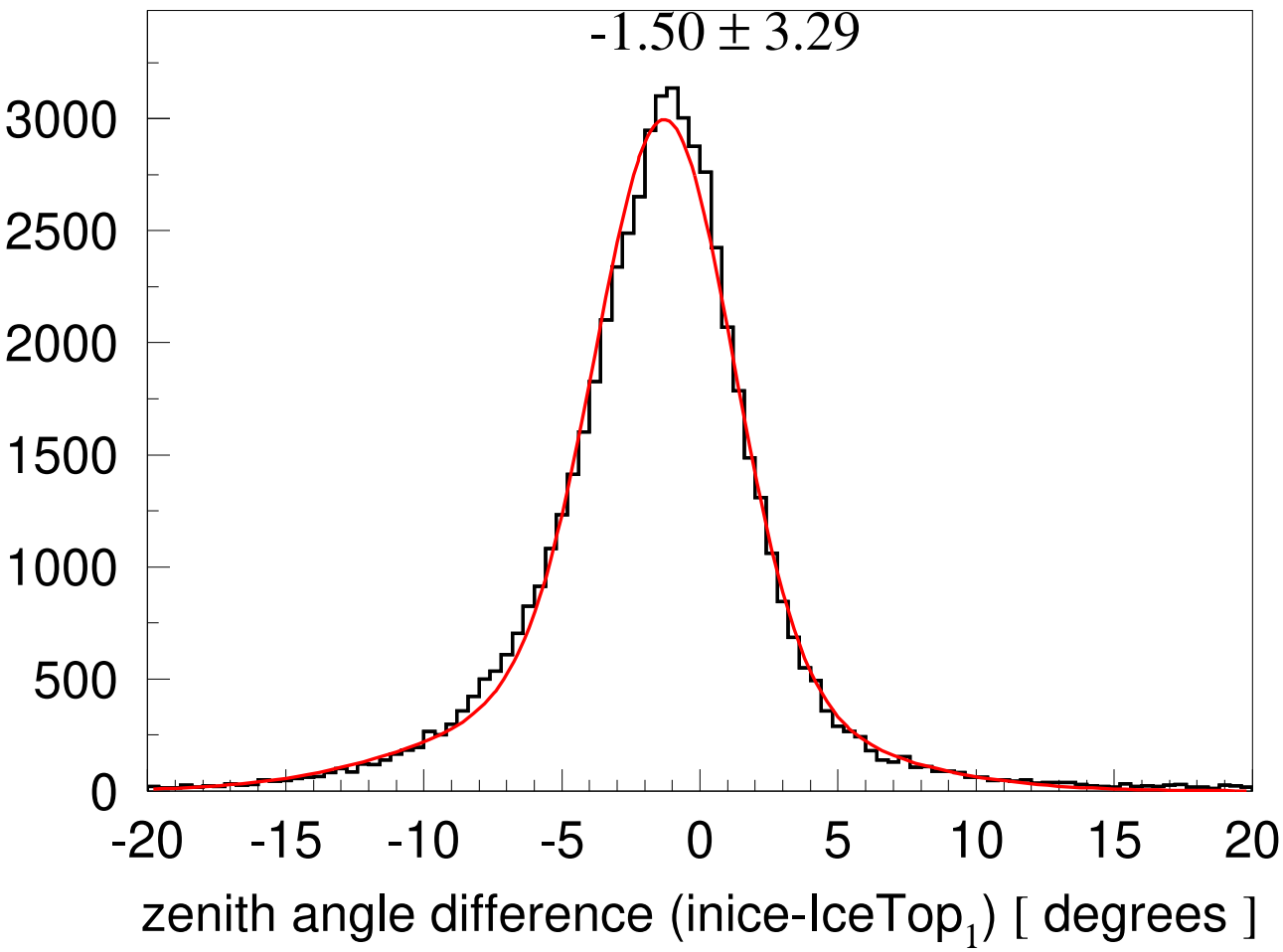
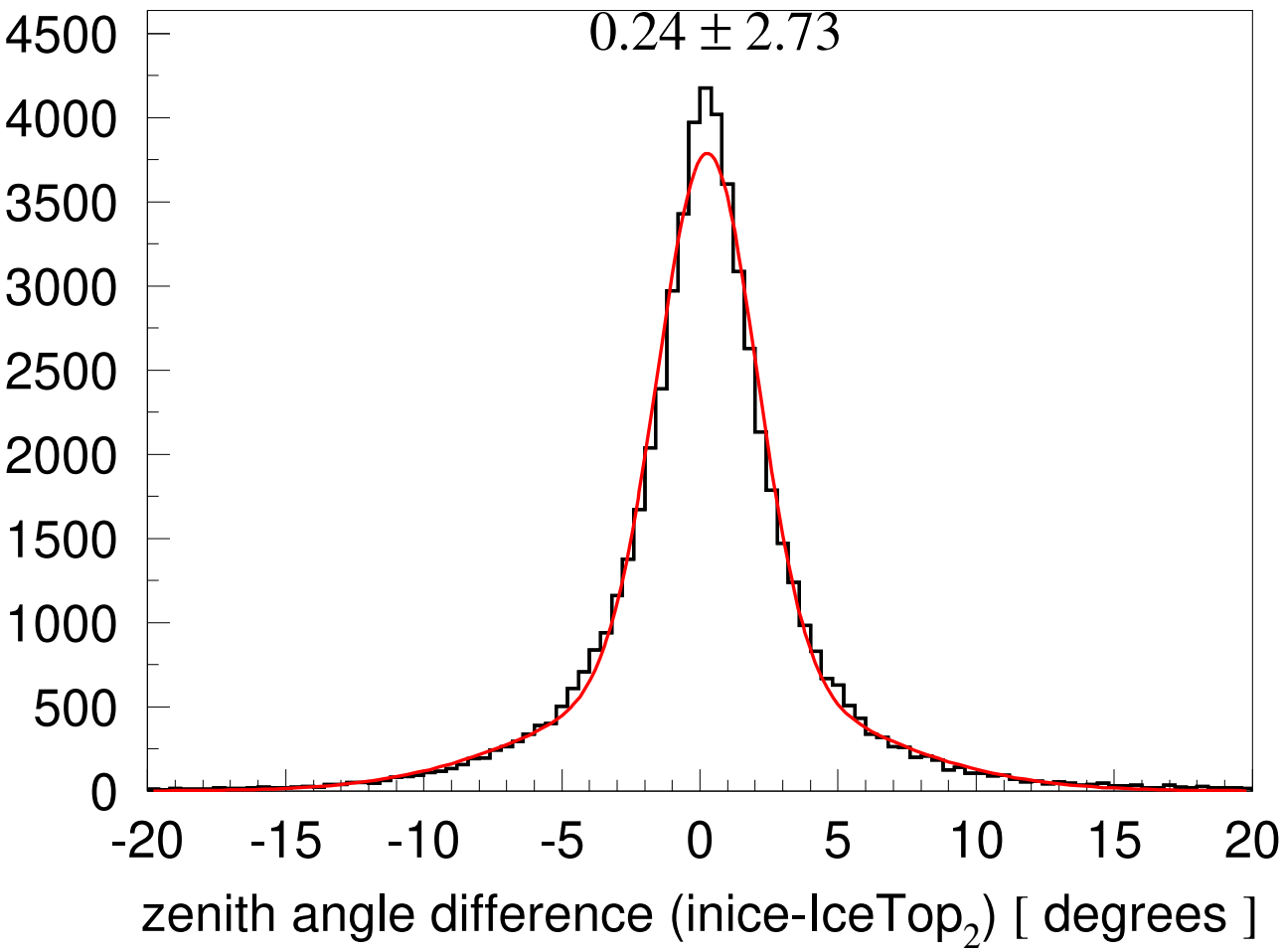
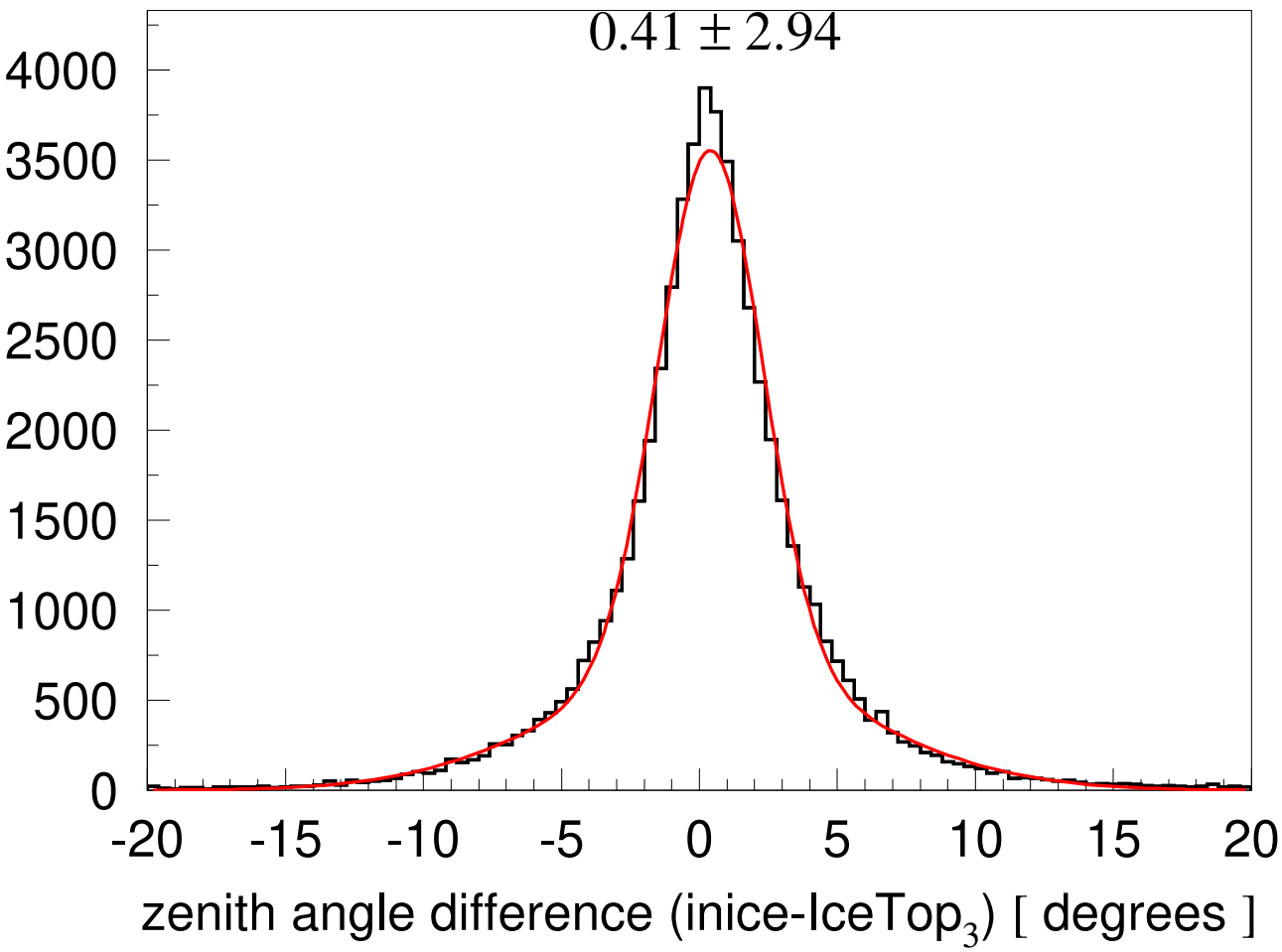

in-ice reconstruction
IceTop simple plane fit
IceTop curv.-corrected fit
2500
2000
1500
1000
500
0
0
10
20
30
40
50
60
zenith angle [degrees]


-1.50 ± 3.29
3000
2500
2000
1500
1000
500
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_1$) [degrees]


0.24 ± 2.73
4500
4000
3500
3000
2500
2000
1500
1000
500
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_2$) [degrees]


0.41 ± 2.94
4000
3500
3000
2500
2000
1500
1000
500
0
-20
-15
-10
-5
0
5
10
15
20
zenith angle difference (inice-IceTop$_3$) [degrees]