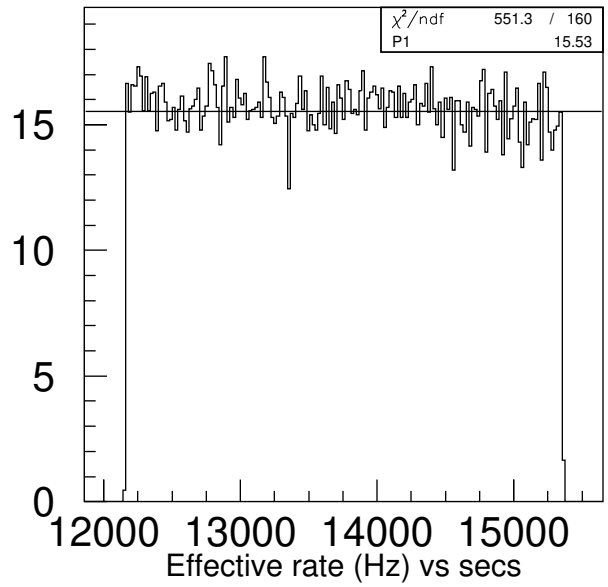
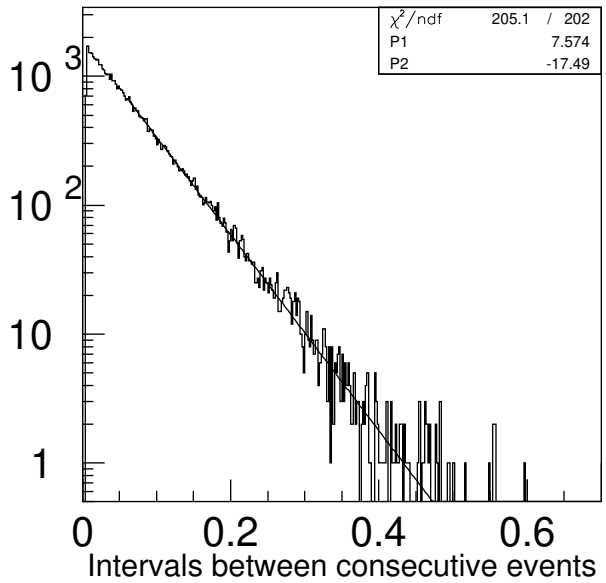
:0/03/13 05.37

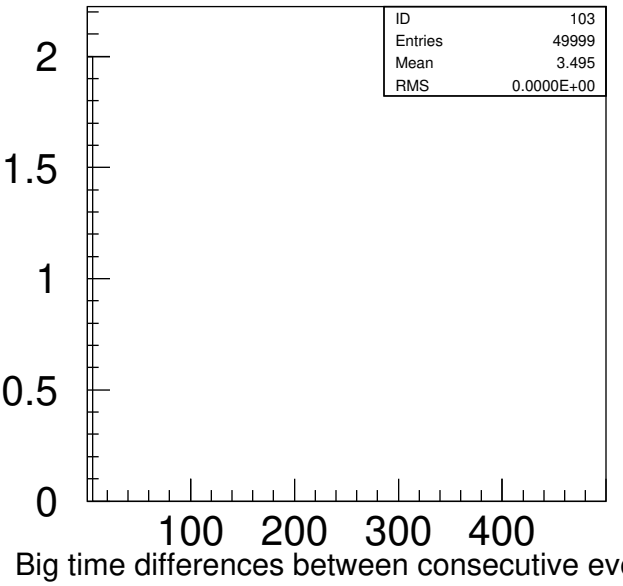
Prod 8592.4



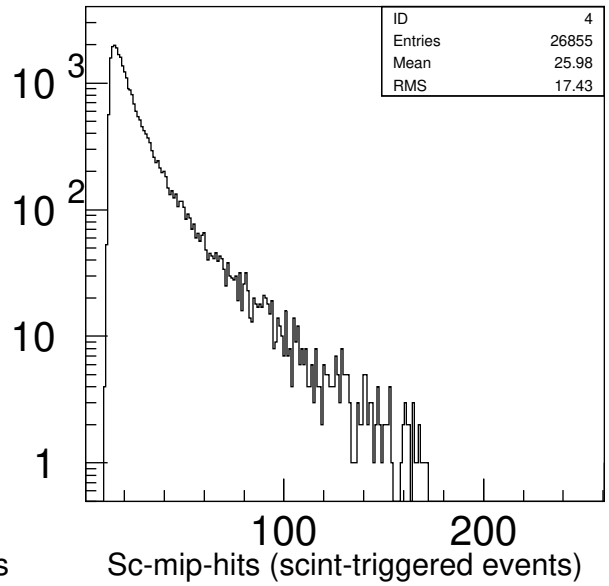
Effective rate (Hz) vs secs



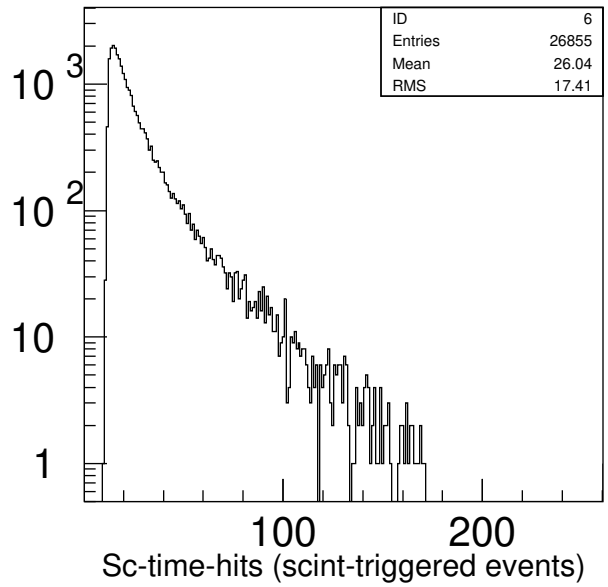
Intervals between consecutive events



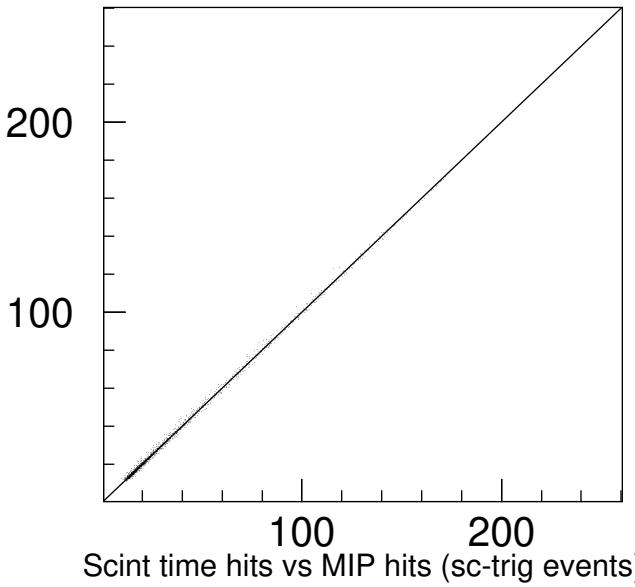
Big time differences between consecutive events



Sc-mip-hits (scint-triggered events)



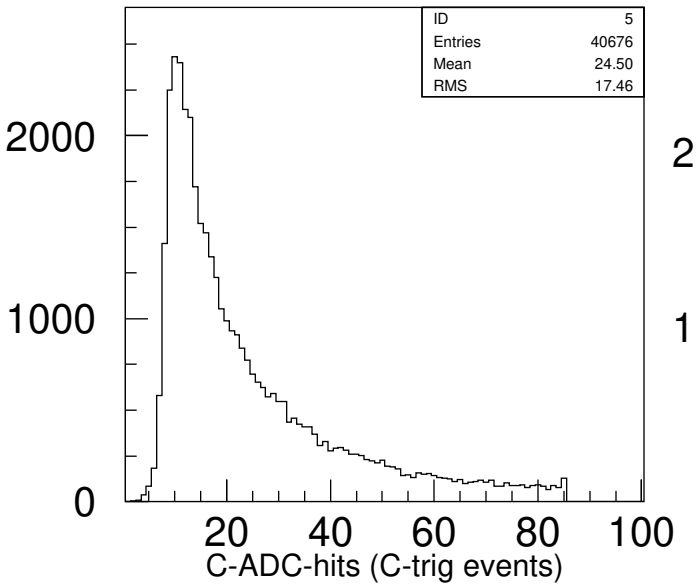
Sc-time-hits (scint-triggered events)

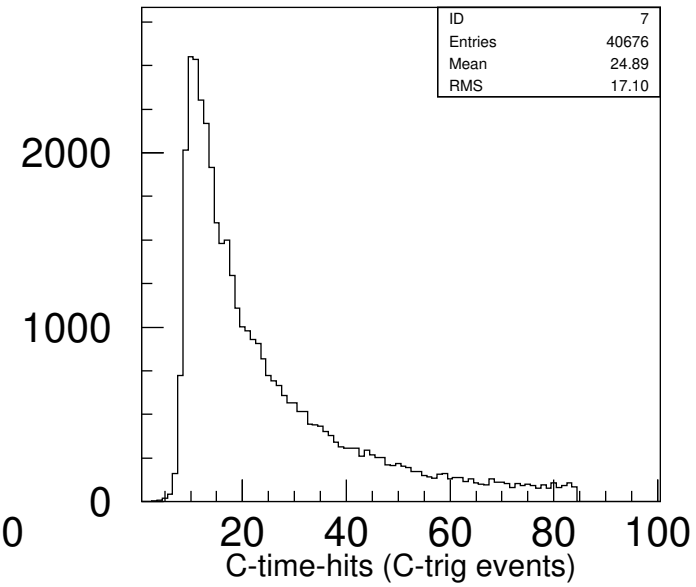


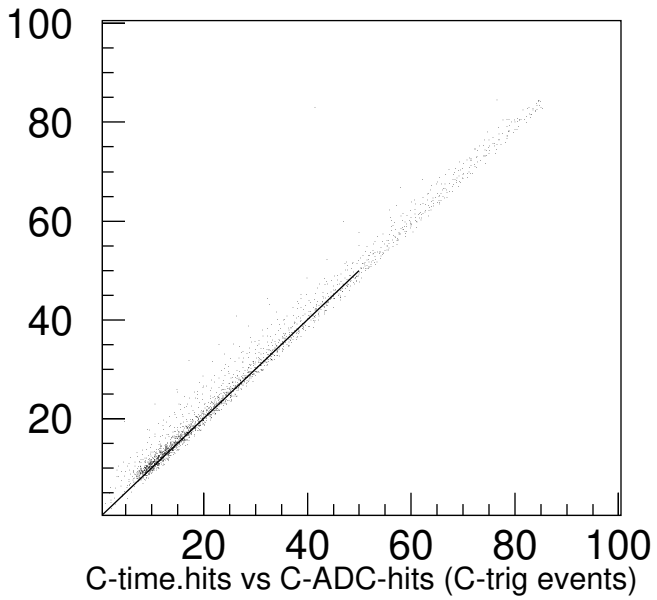
Scint time hits vs MIP hits (sc-trig events)

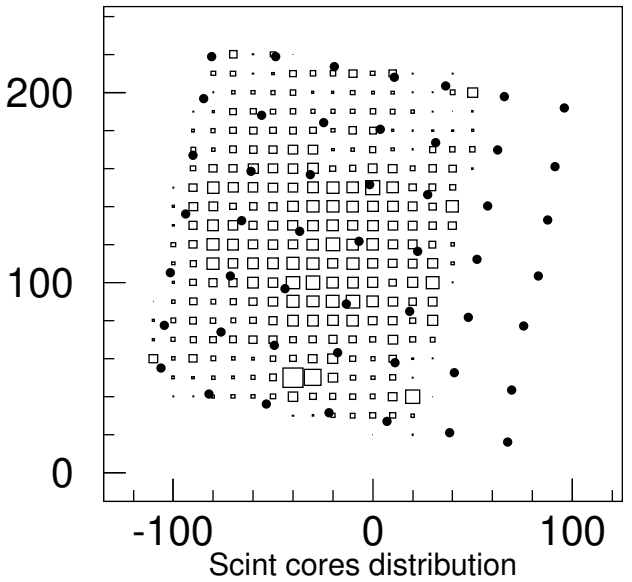
:0/03/13 05.37

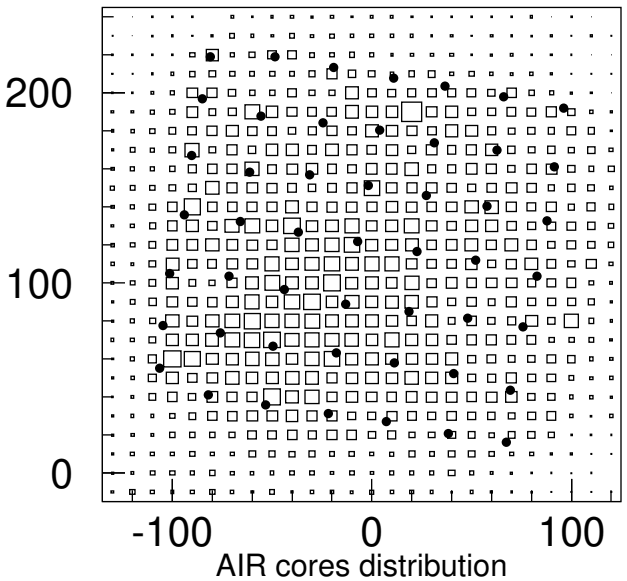
Prod 8592.4

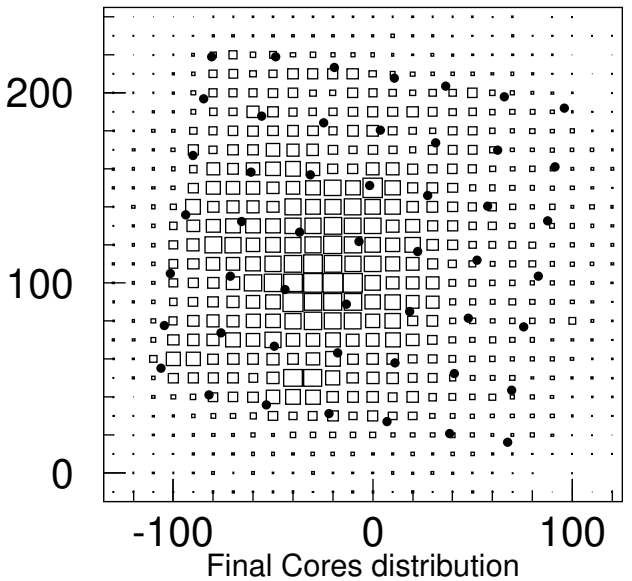




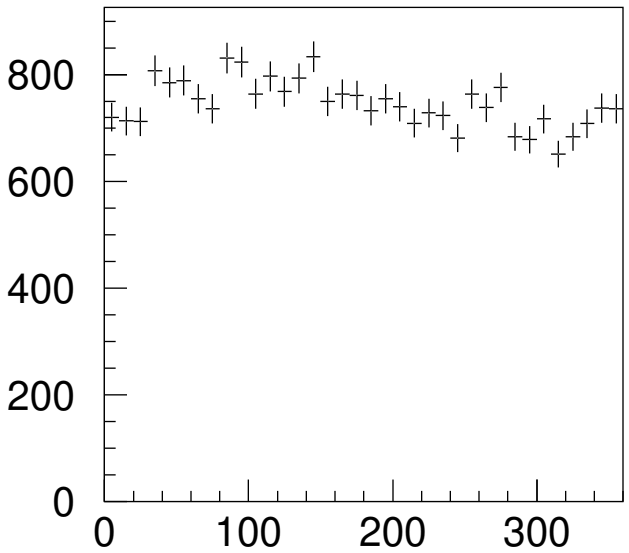


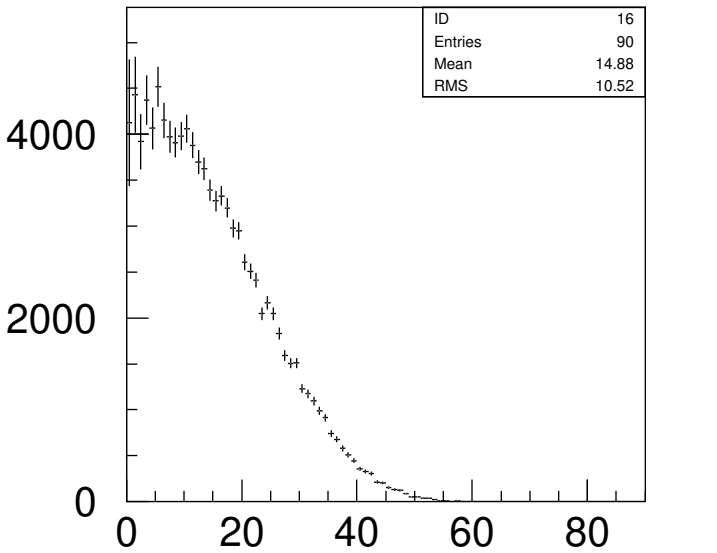


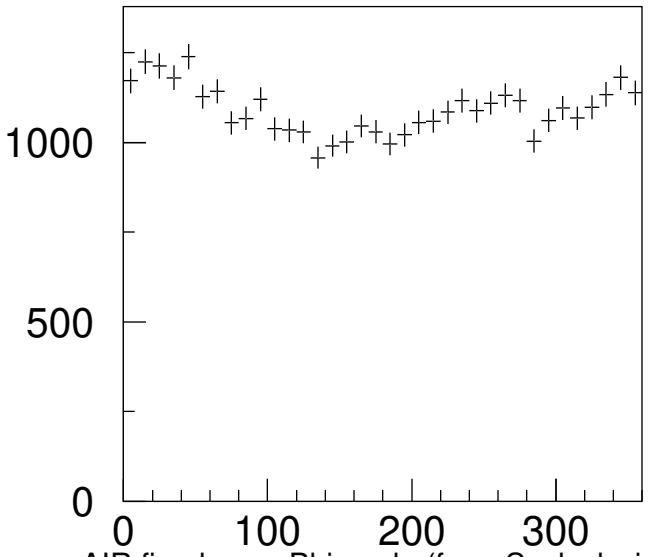


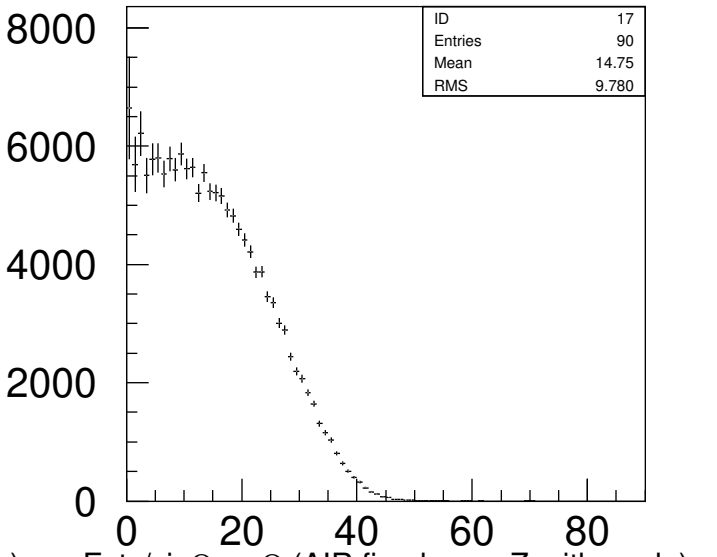


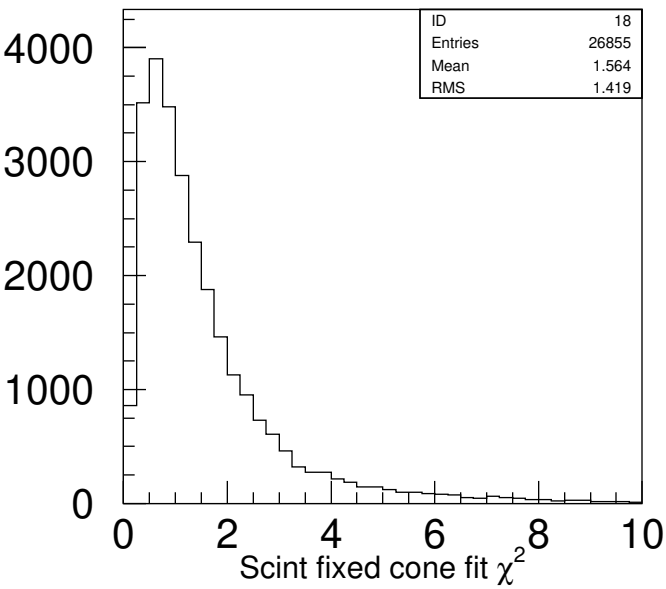
Prod 8592.4

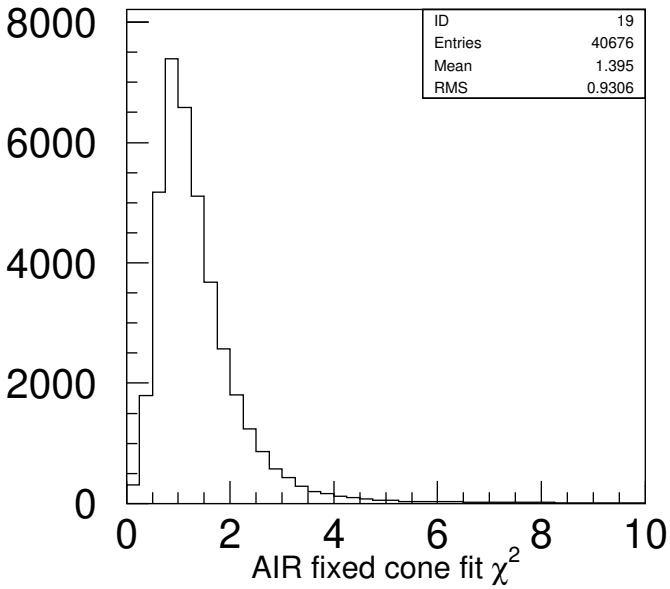

800
600
400
200
0
0
100
200
300
Scint. fixed cone Phi angle (from S, clockwise)


ID 16
Entries 90
Mean 14.88
RMS 10.52
4000
2000
0
0
20
40
60
80
Events/sinΘ vs Θ (Scint fixed cone Zenith angle)

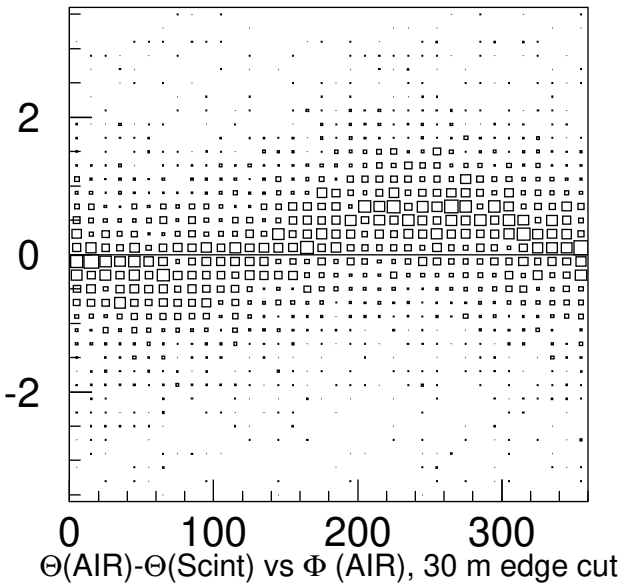

1000
500
0
0
100
200
300
AIR fixed cone Phi angle (from S, clockwise)


ID 17
Entries 90
Mean 14.75
RMS 9.780
8000
6000
4000
2000
0
0
20
40
60
80
Evts/sinΘ vs Θ (AIR fixed cone Zenith angle)

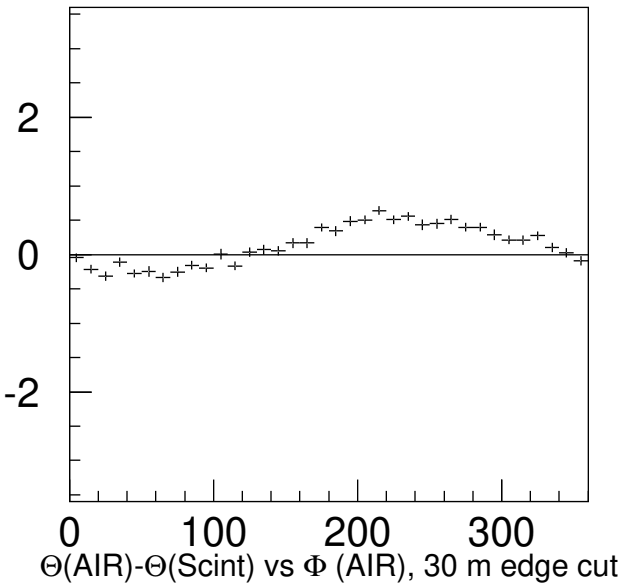

ID 18
Entries 26855
Mean 1.564
RMS 1.419
4000
3000
2000
1000
0
0
2
4
6
8
10
Scint fixed cone fit χ2


ID 19
Entries 40676
Mean 1.395
RMS 0.9306
8000
6000
4000
2000
0
0
2
4
6
8
10
AIR fixed cone fit χ2

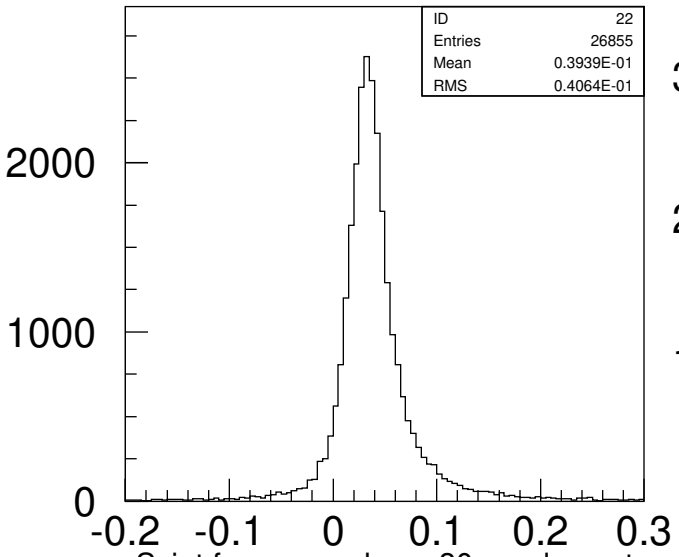
Prod 8592.4



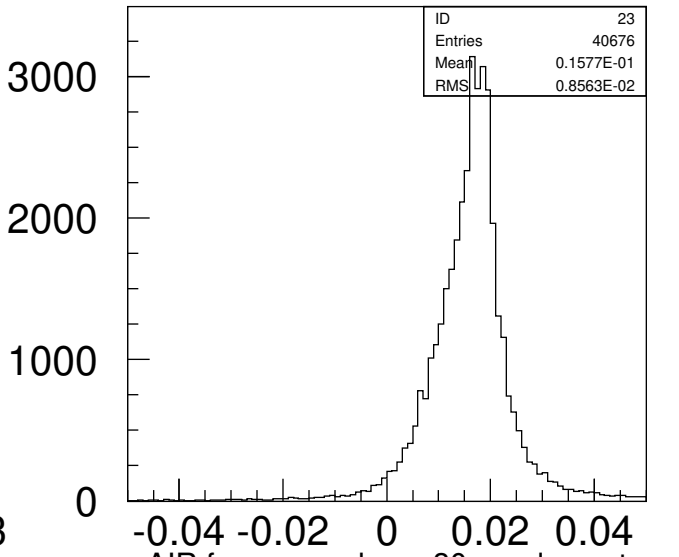
Θ(AIR)-Θ(Scint) vs Φ (AIR), 30 m edge cut



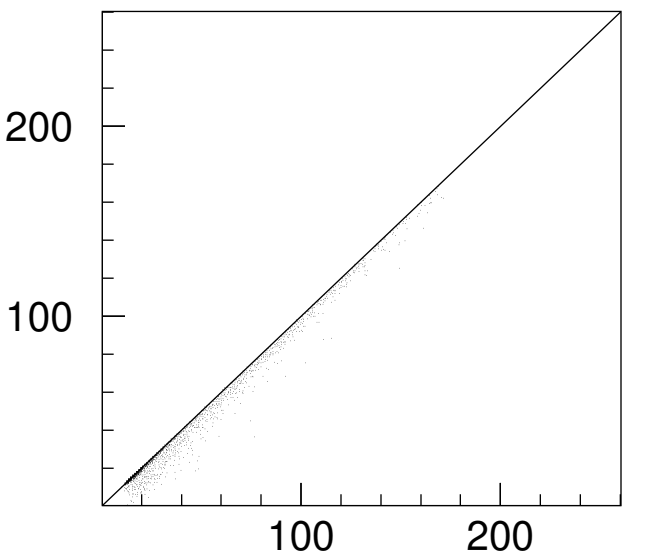
Θ(AIR)-Θ(Scint) vs Φ (AIR), 30 m edge cut



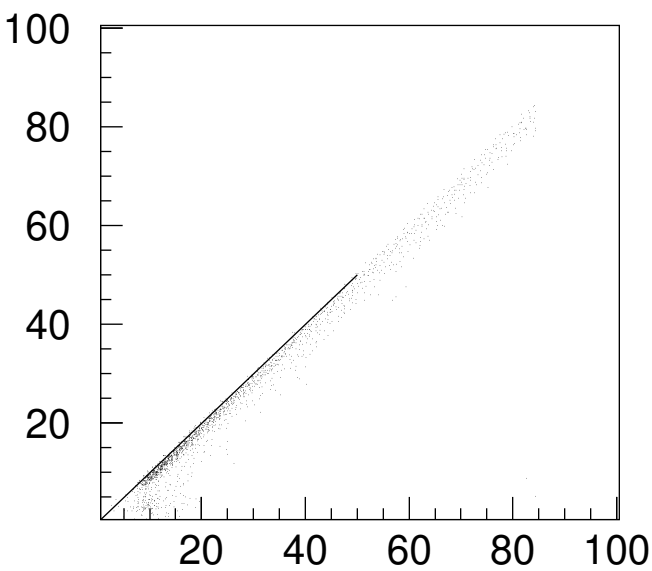
Scint free cone slope, 30 m edge cut



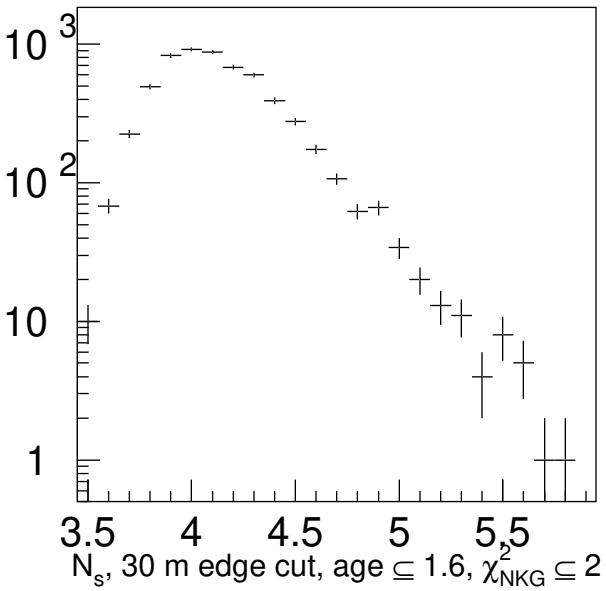
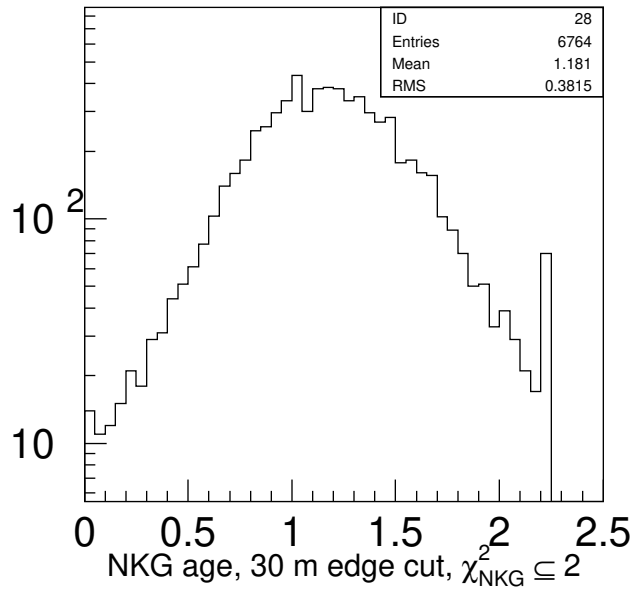
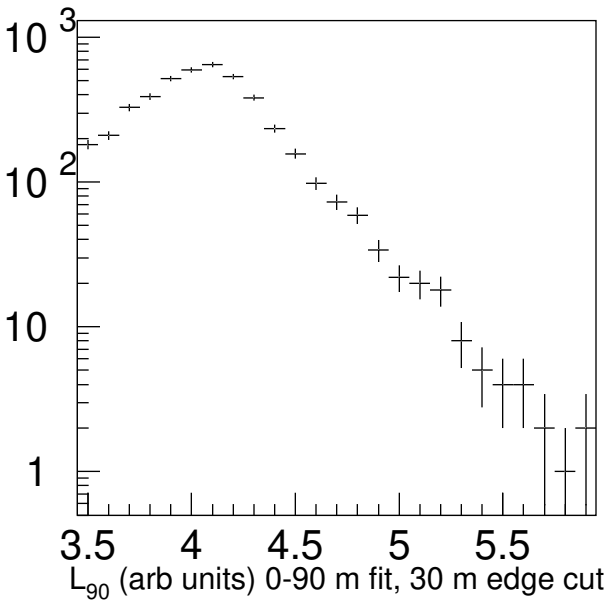
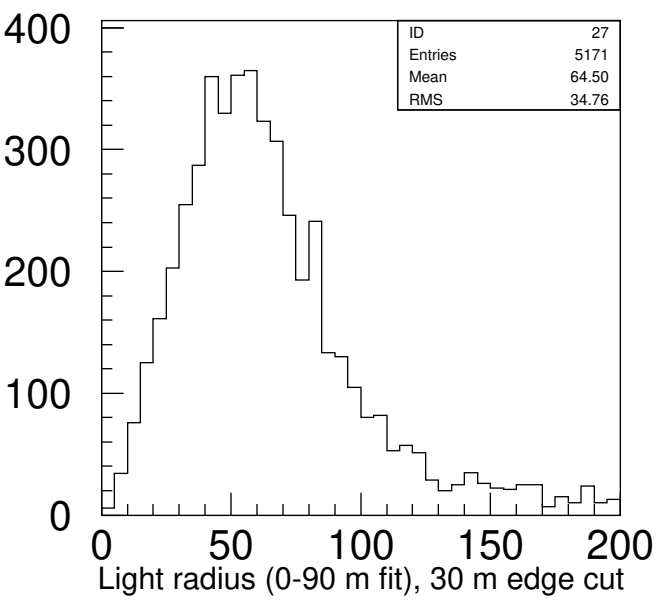
AIR free cone slope, 30 m edge cut



Sc. huts left after fits vs start.number of t-hits



AIR. huts left after fits vs start.number of t-hits

:0/03/13 05.37

Prod 8592.4