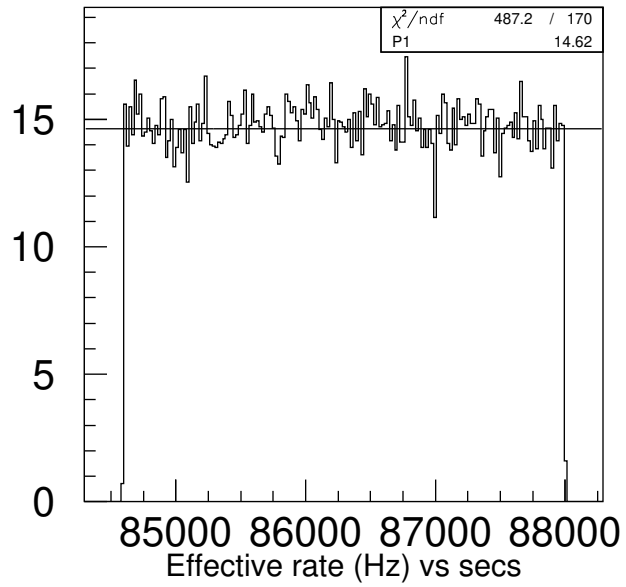
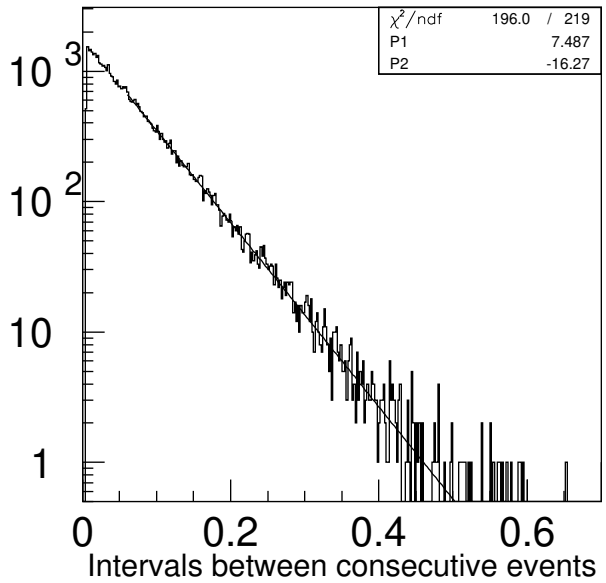
:0/03/10 16.21

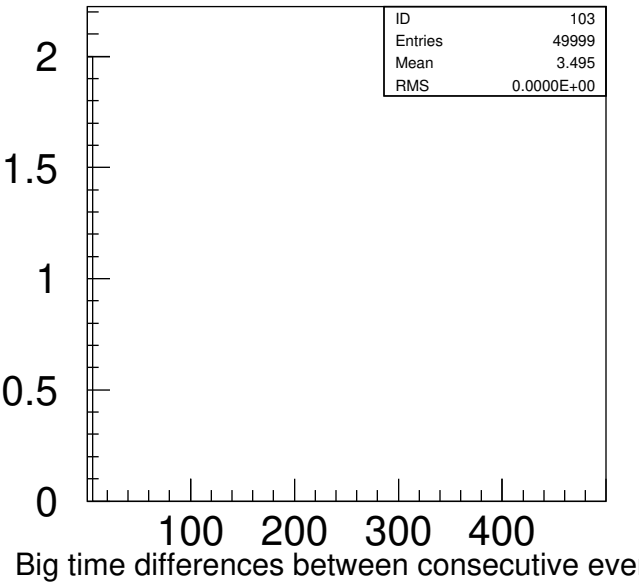
# Prod 8588.2



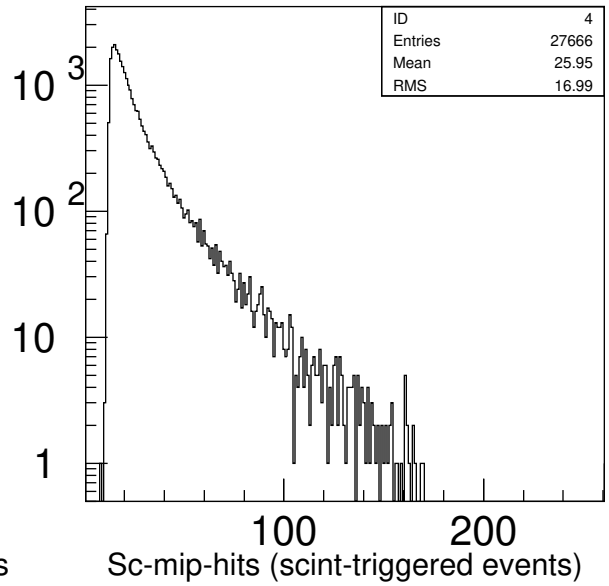
Effective rate (Hz) vs secs



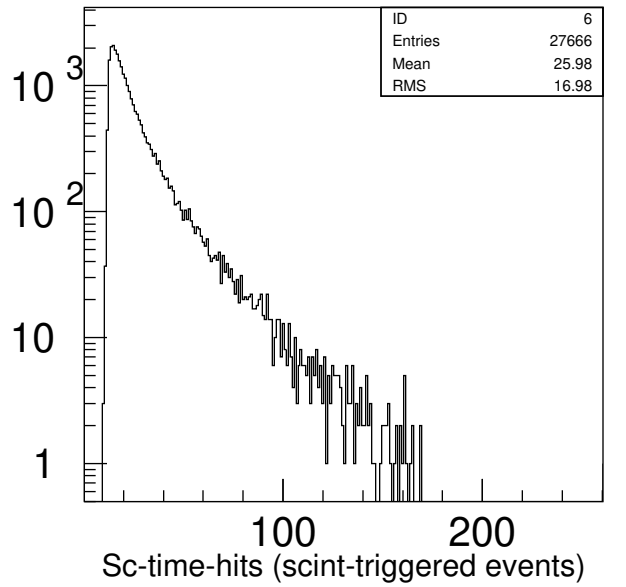
Intervals between consecutive events



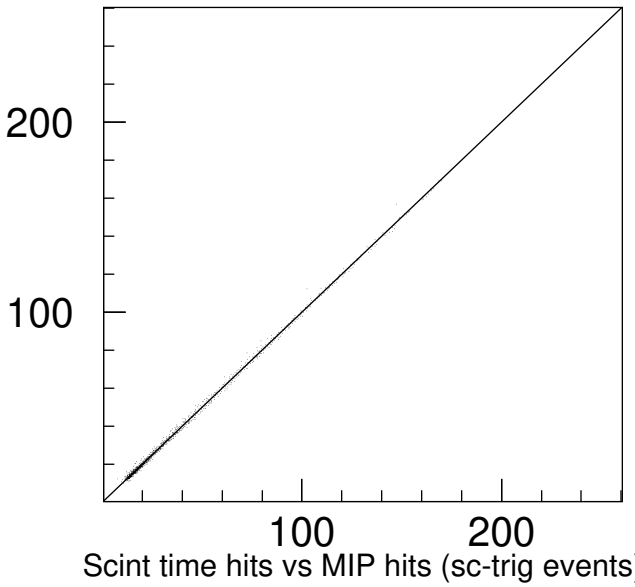
Big time differences between consecutive events



Sc-mip-hits (scint-triggered events)



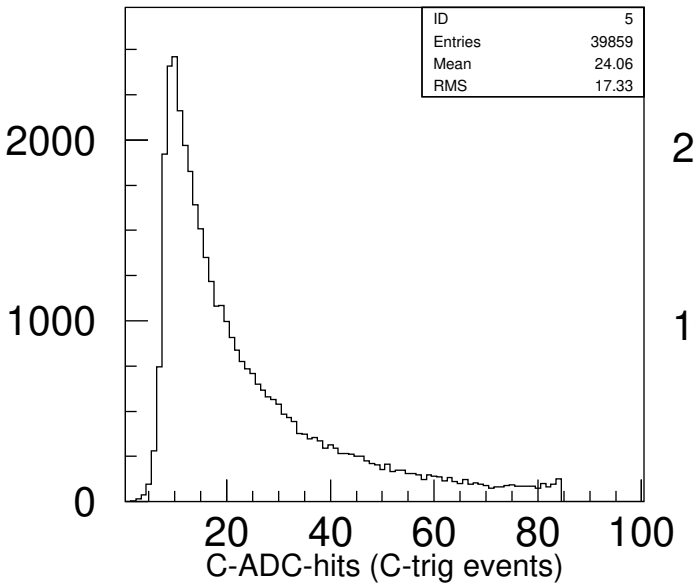
Sc-time-hits (scint-triggered events)

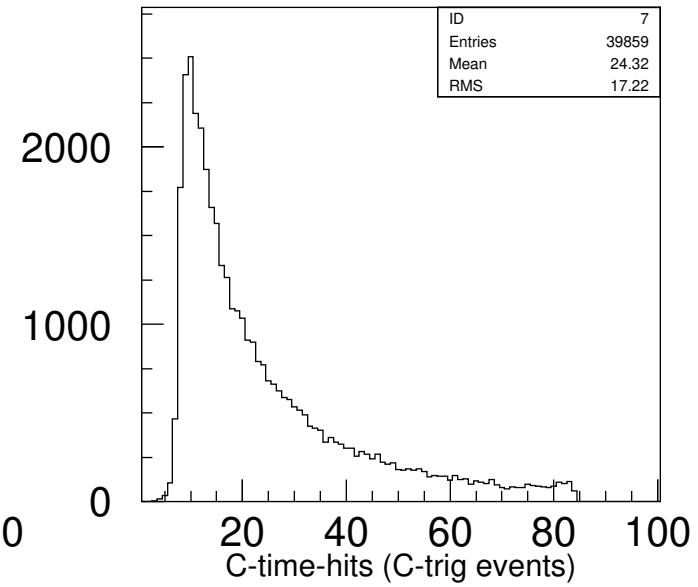


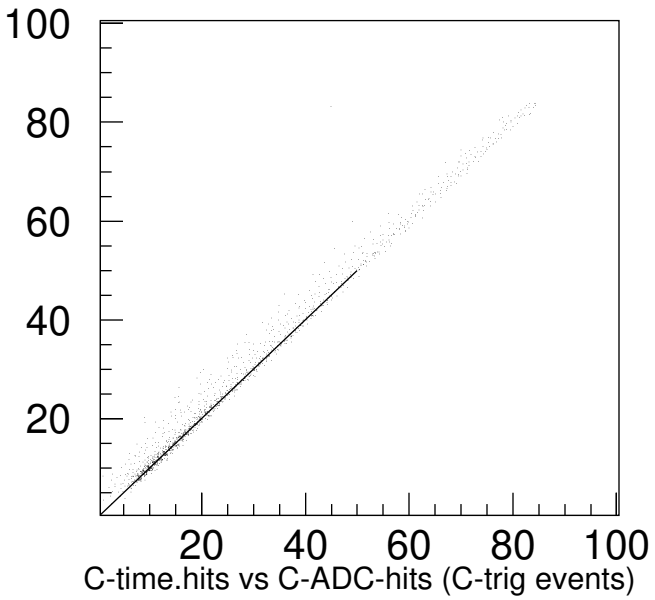
Scint time hits vs MIP hits (sc-trig events)

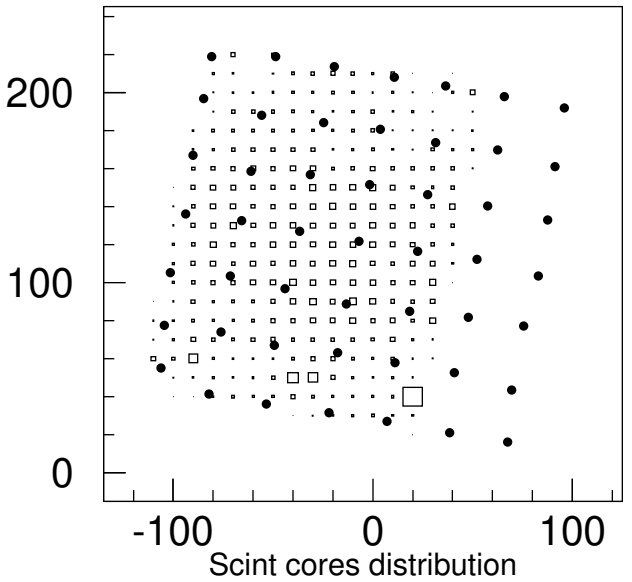
:0/03/10 16.22

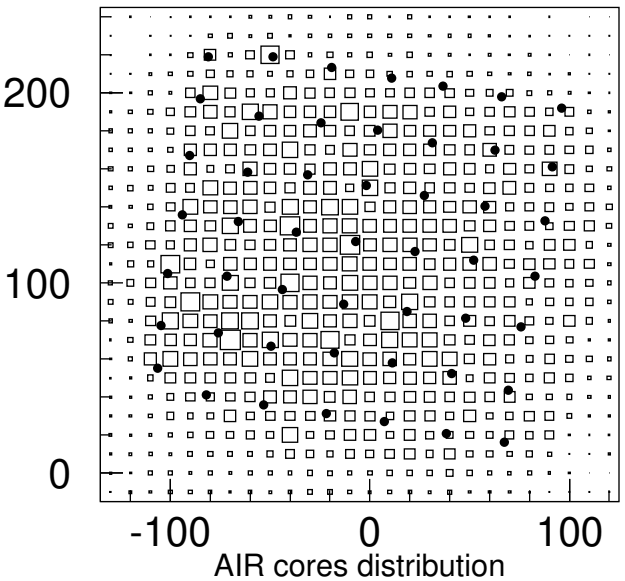
# Prod 8588.2

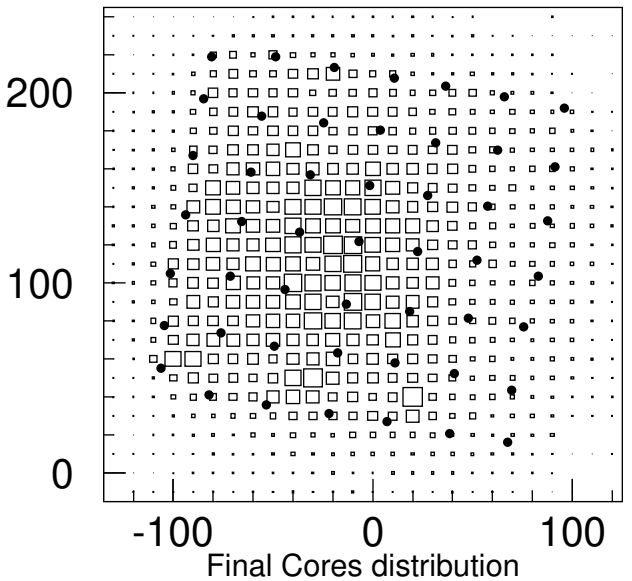


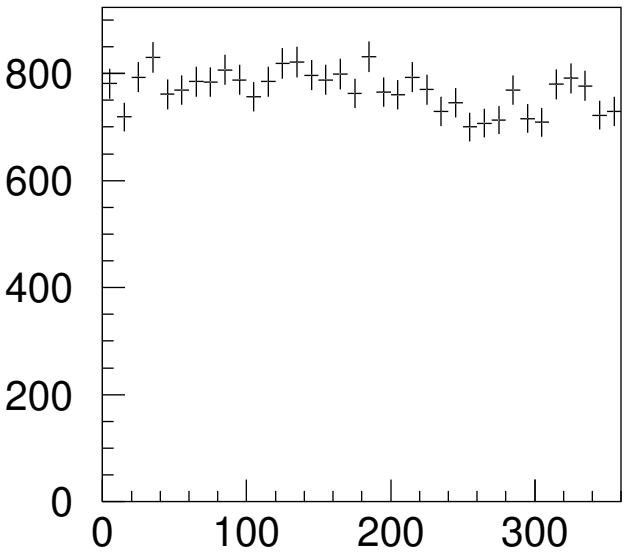



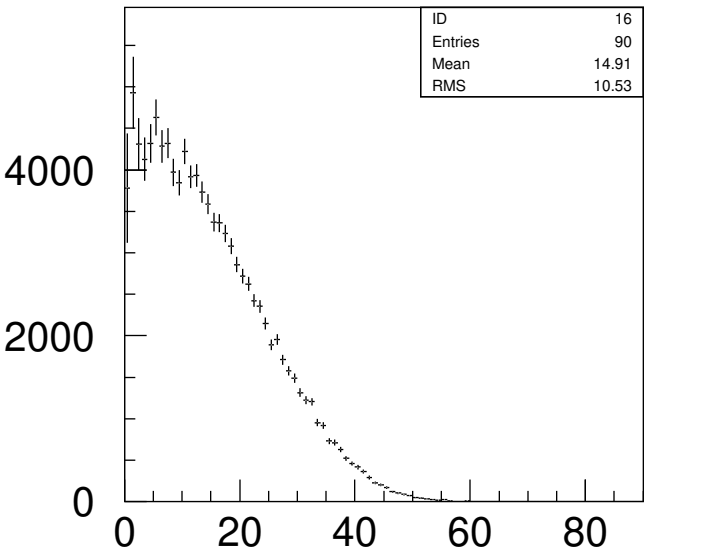



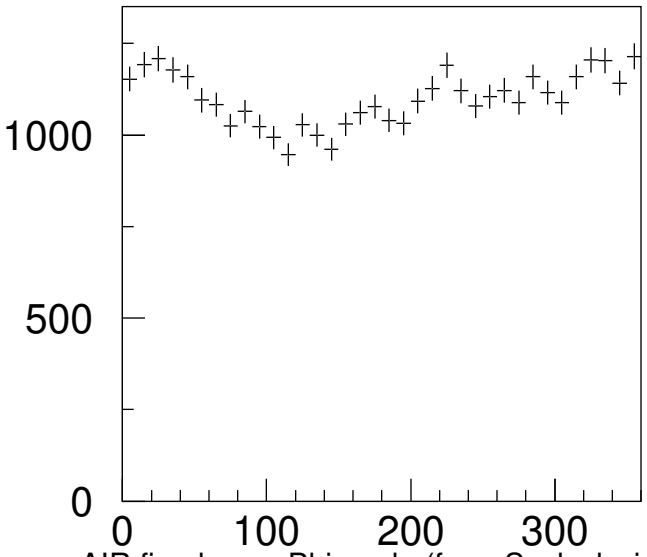
# Prod 8588.2



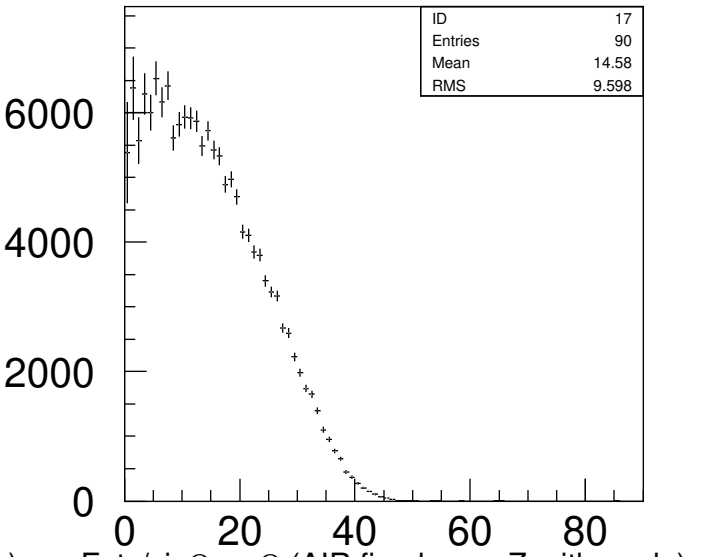

Scint. fixed cone Phi angle (from S, clockwise)



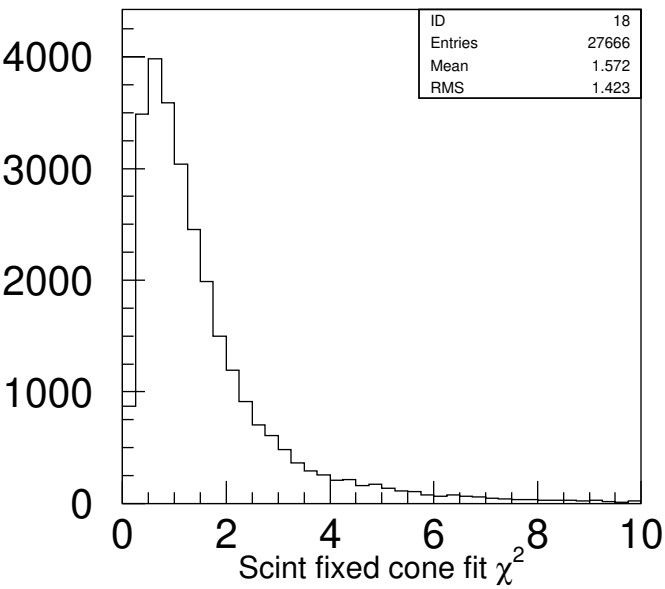

Events/sinΘ vs Θ (Scint fixed cone Zenith angle)



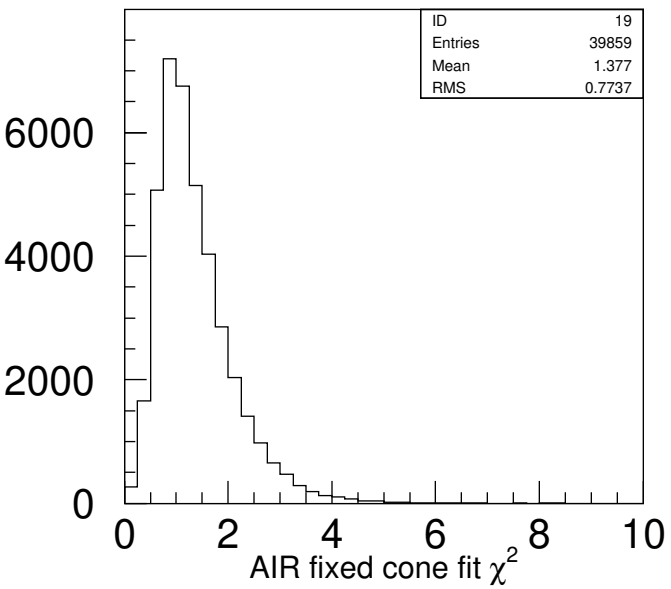

AIR fixed cone Phi angle (from S, clockwise)




Evts/sinΘ vs Θ (AIR fixed cone Zenith angle)

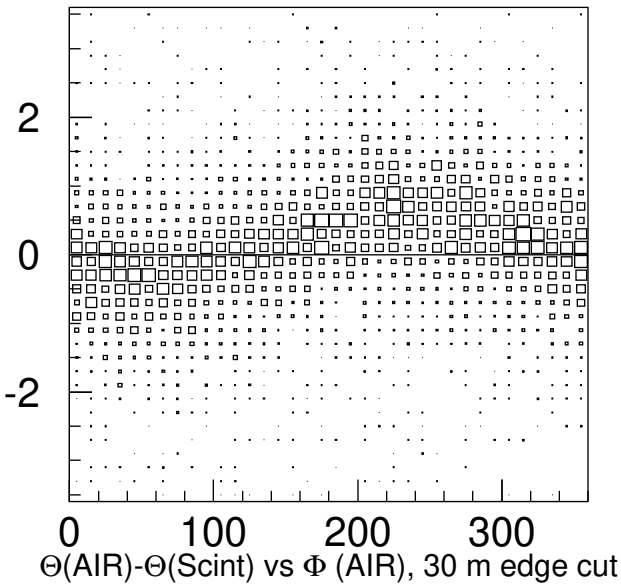



Scint fixed cone fit $\chi^2$

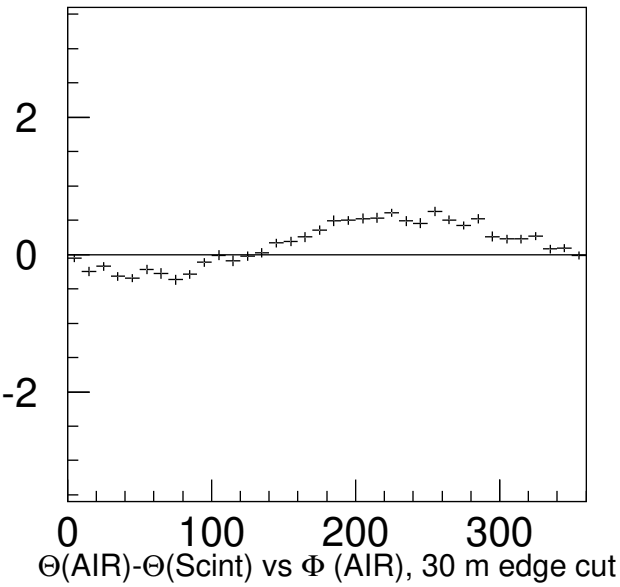



AIR fixed cone fit $\chi^2$

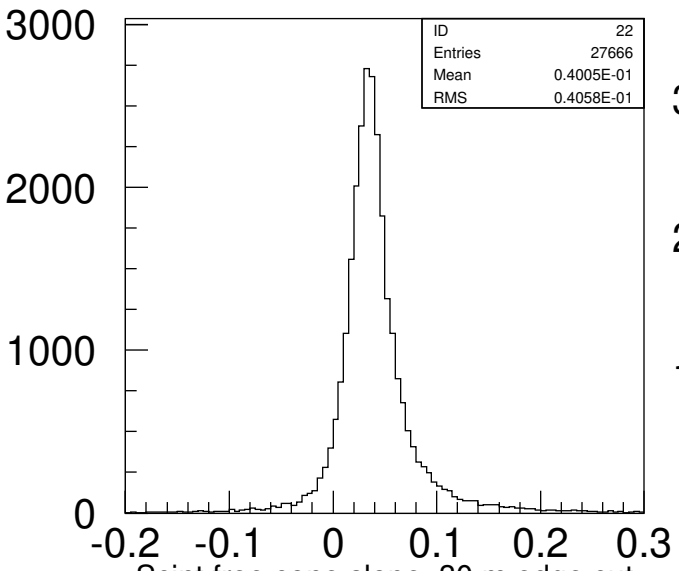
# Prod 8588.2



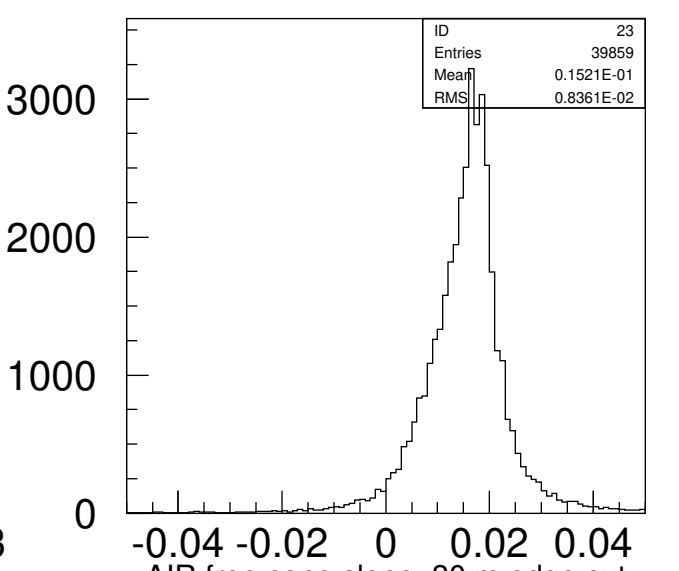

Θ(AIR)-Θ(Scint) vs Φ (AIR), 30 m edge cut



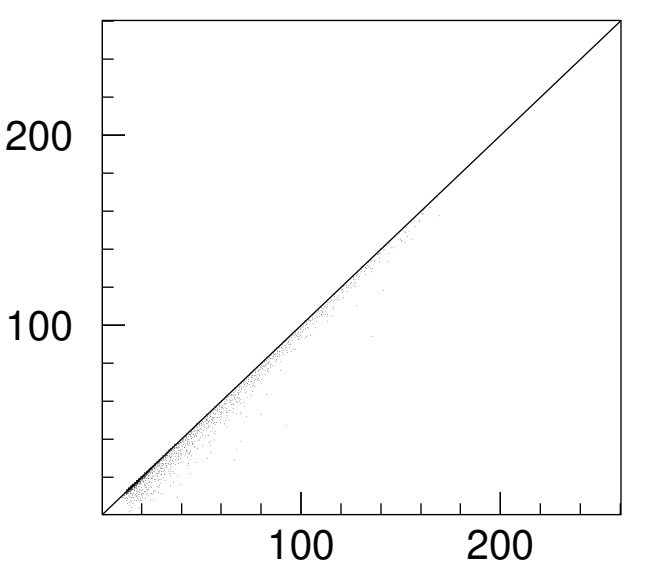

Θ(AIR)-Θ(Scint) vs Φ (AIR), 30 m edge cut



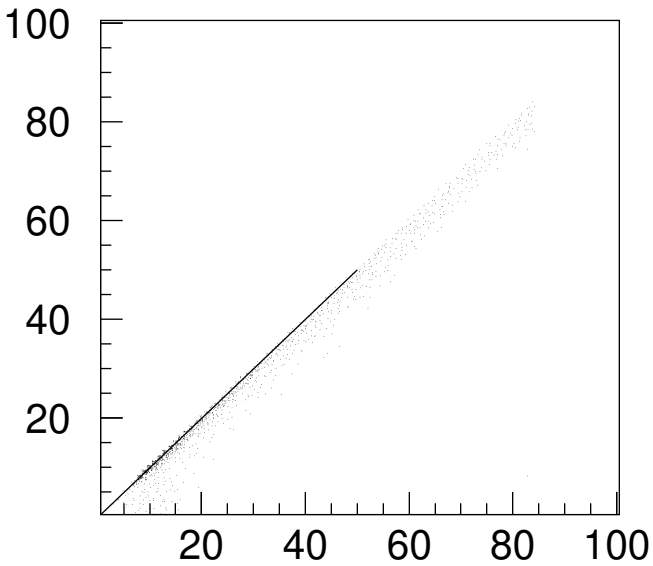

Scint free cone slope, 30 m edge cut




AIR free cone slope, 30 m edge cut

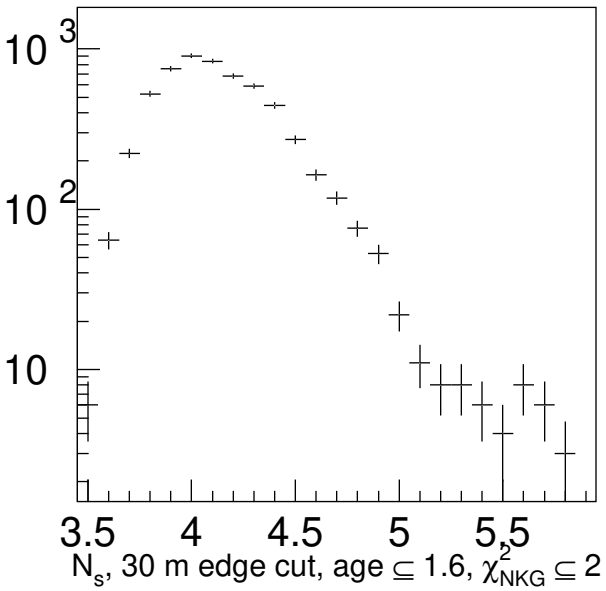


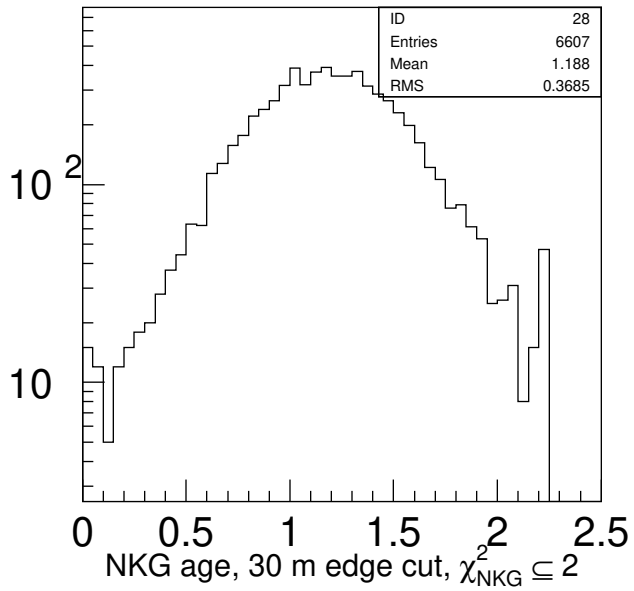

Sc. huts left after fits vs start.number of t-hits

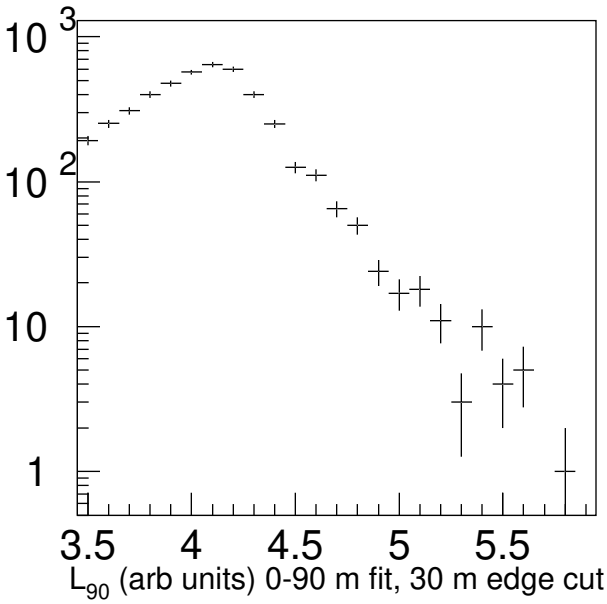


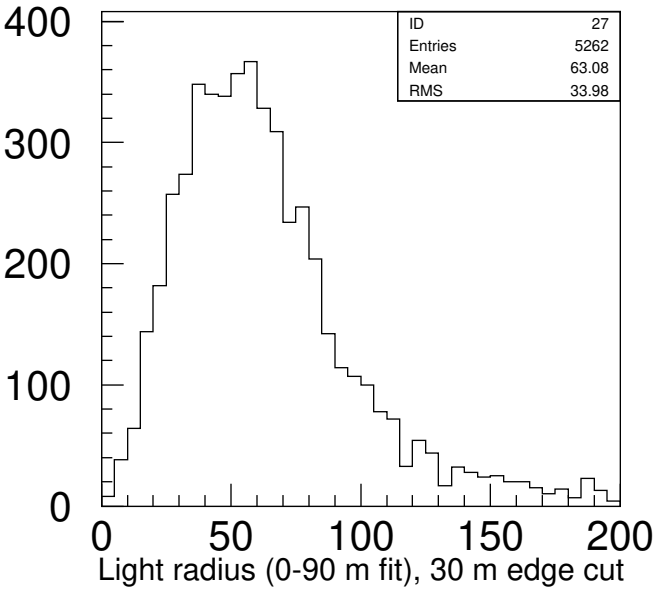

AIR. huts left after fits vs start.number of t-hits

# Prod 8588.2


$10^3$
$10^2$
10
3.5 4 4.5 5 5.5
$N_s$, 30 m edge cut, age ⊆ 1.6, $\chi^2_{NKG}$ ⊆ 2


ID 28
Entries 6607
Mean 1.188
RMS 0.3685
$10^2$
10
0 0.5 1 1.5 2 2.5
NKG age, 30 m edge cut, $\chi^2_{NKG}$ ⊆ 2


$10^3$
$10^2$
10
1
3.5 4 4.5 5 5.5
$L_{90}$ (arb units) 0-90 m fit, 30 m edge cut


ID 27
Entries 5262
Mean 63.08
RMS 33.98
400
300
200
100
0
0 50 100 150 200
Light radius (0-90 m fit), 30 m edge cut