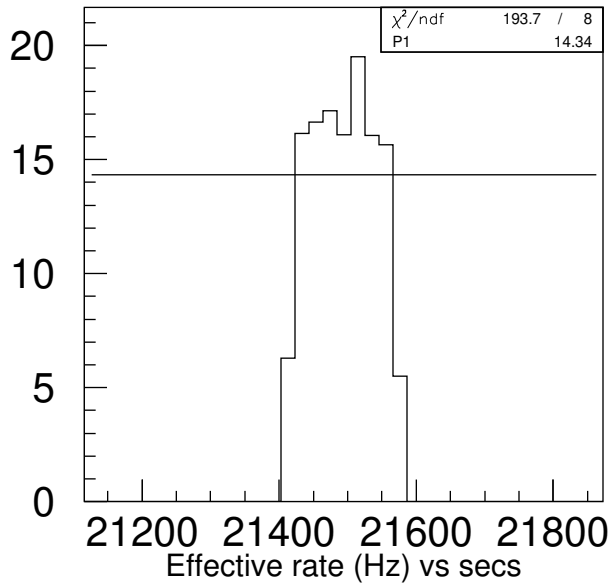
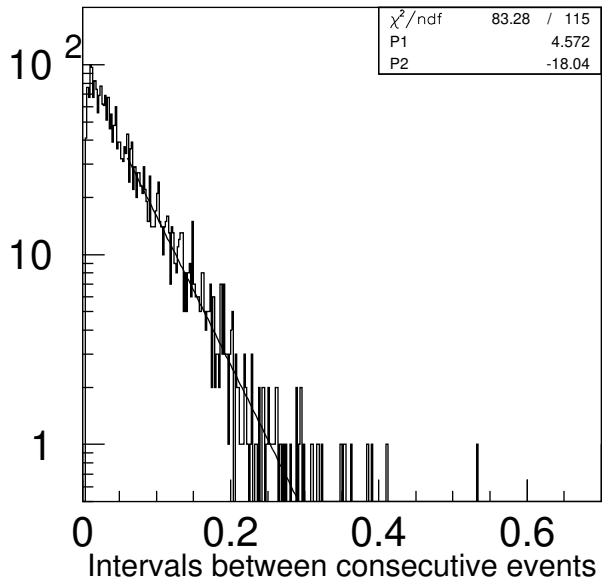
:0/03/09 17.37

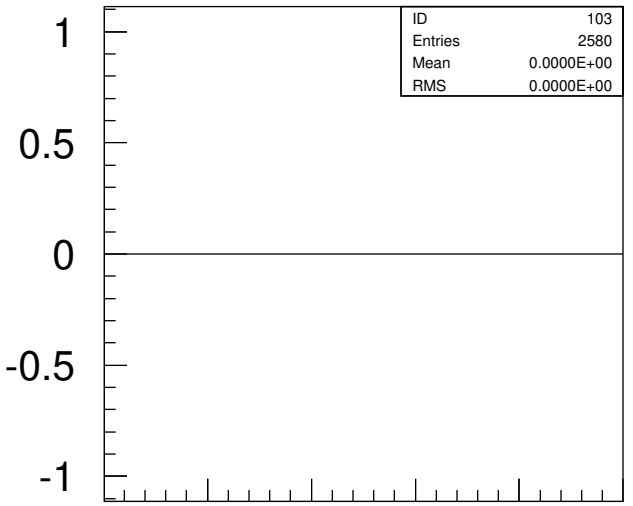
Prod 8586.12



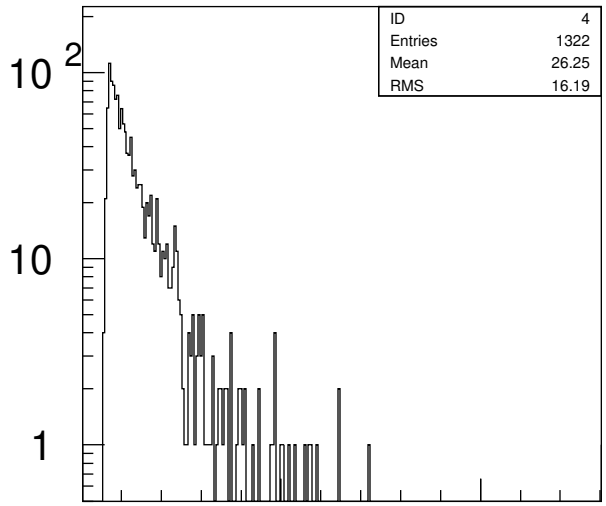
Effective rate (Hz) vs secs



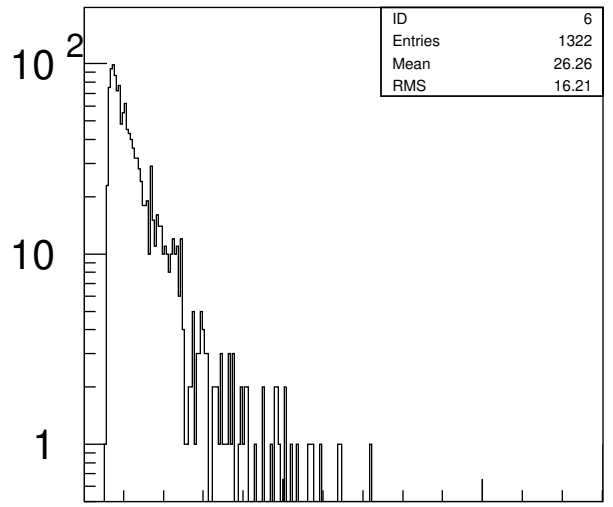
Intervals between consecutive events



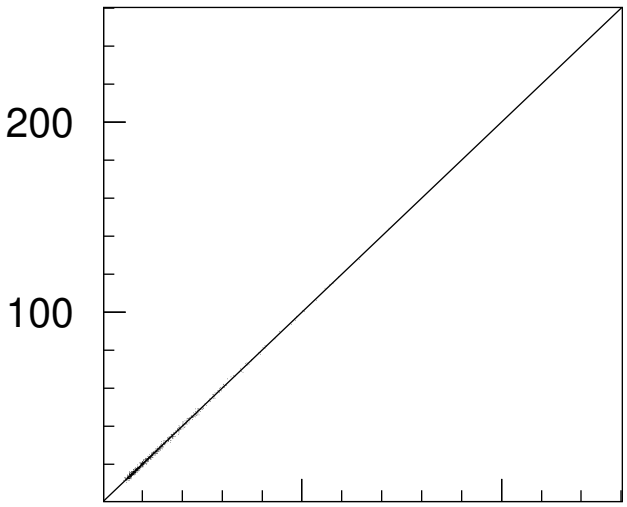
Big time differences between consecutive events



Sc-mip-hits (scint-triggered events)



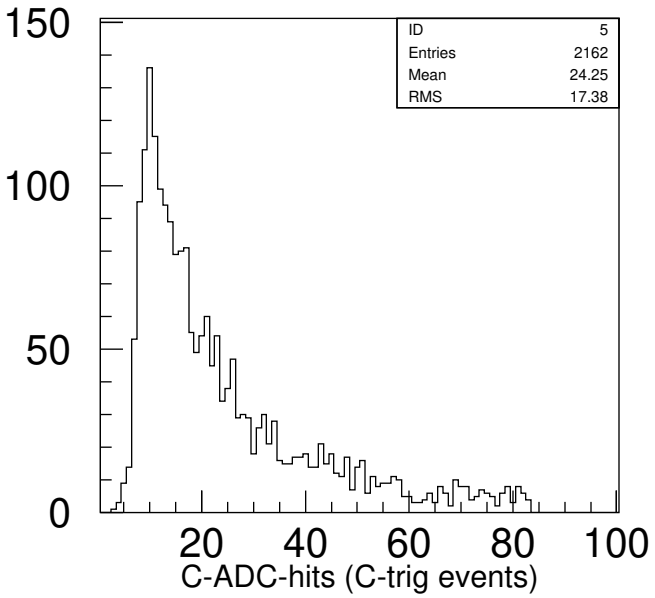
Sc-time-hits (scint-triggered events)

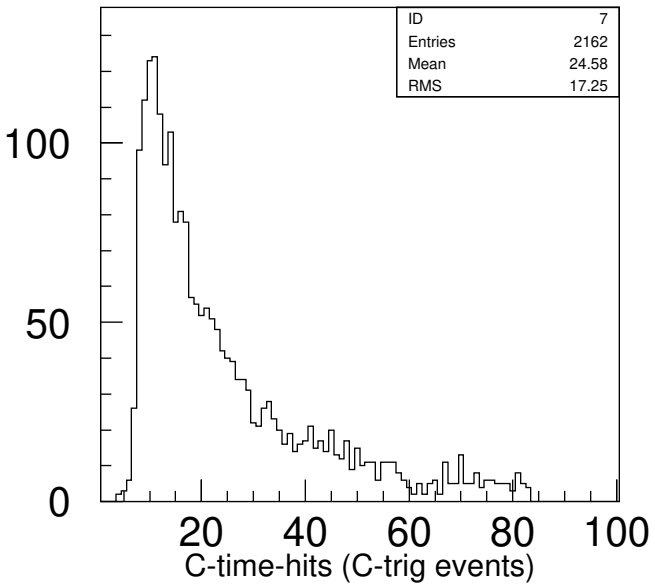


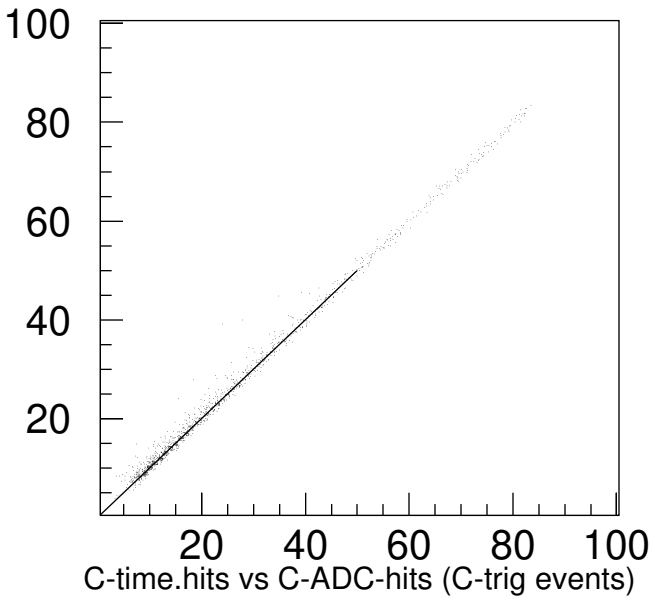
Scint time hits vs MIP hits (sc-trig events)

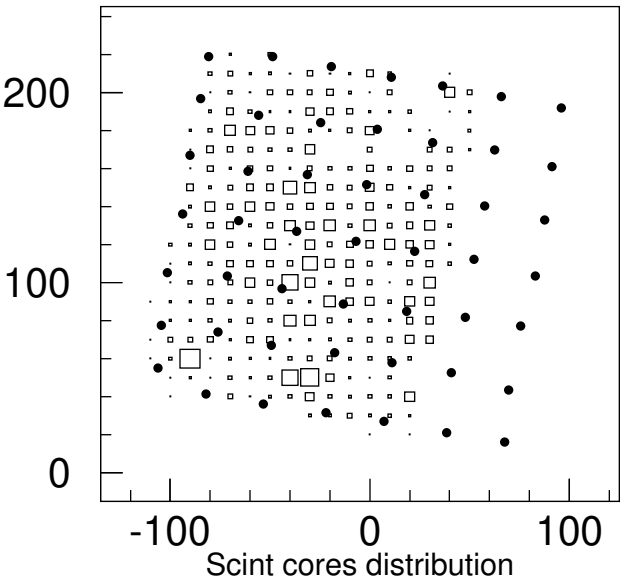
Prod 8586.12

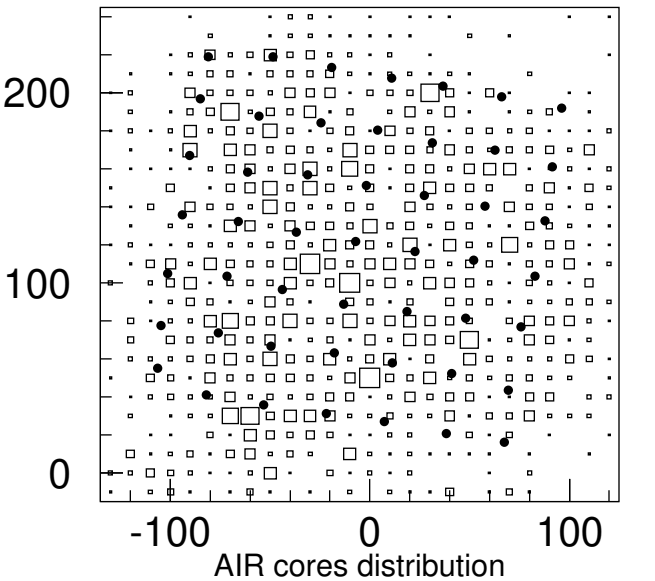
:0/03/09 17.37

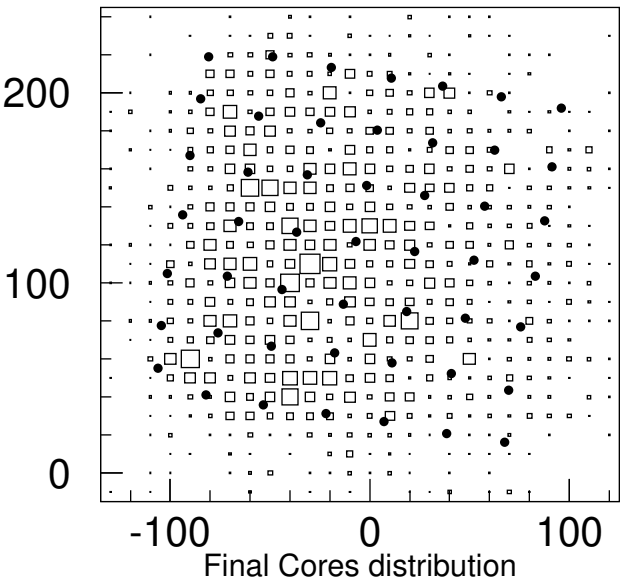




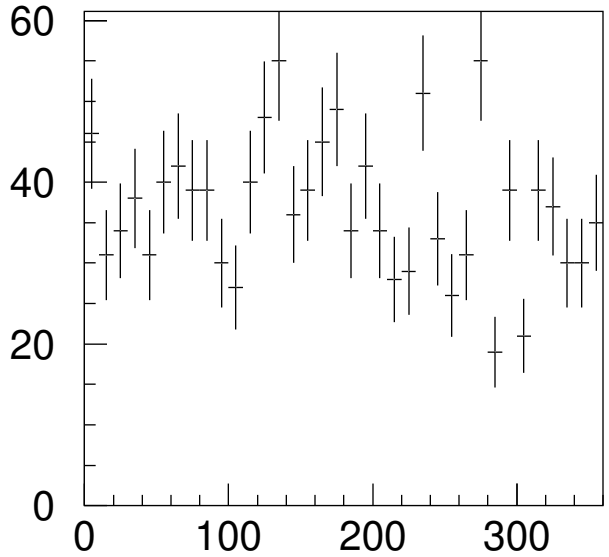


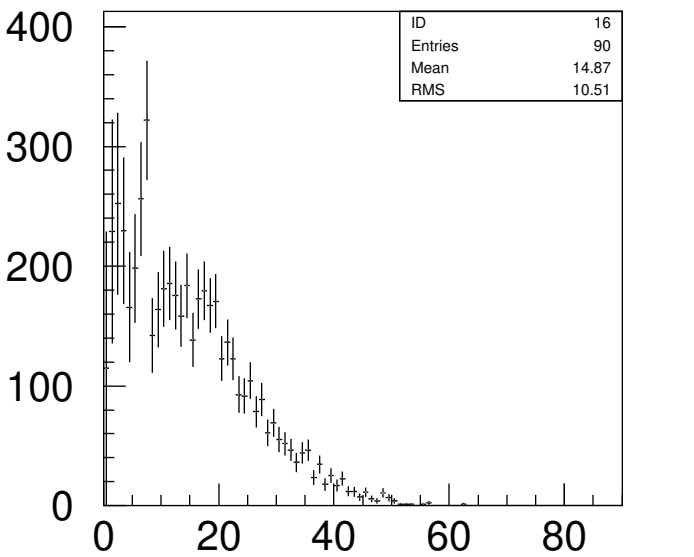


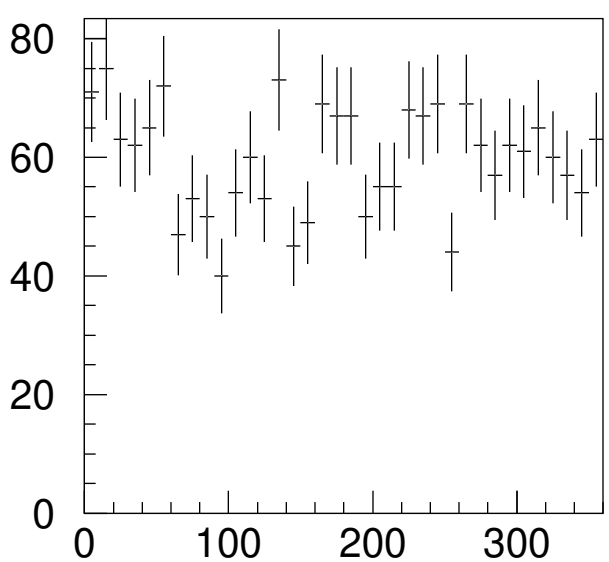


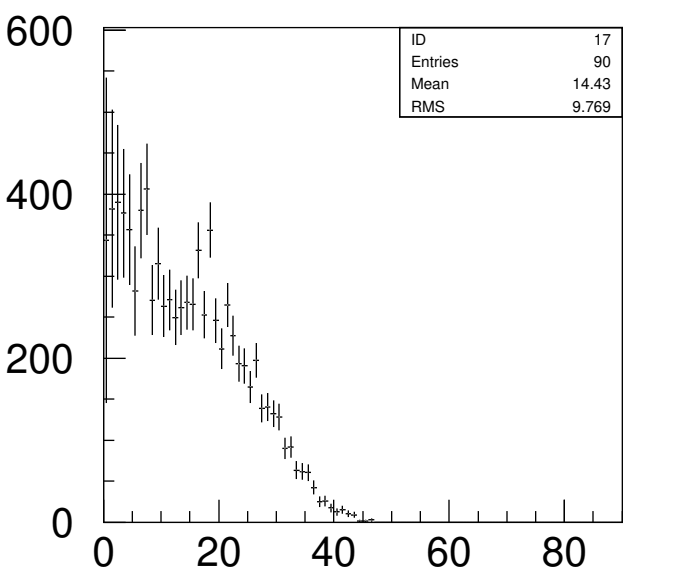


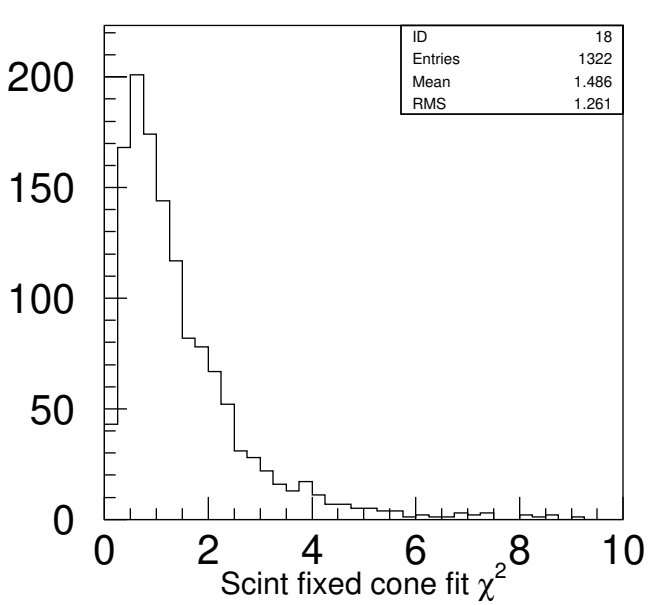
Prod 8586.12

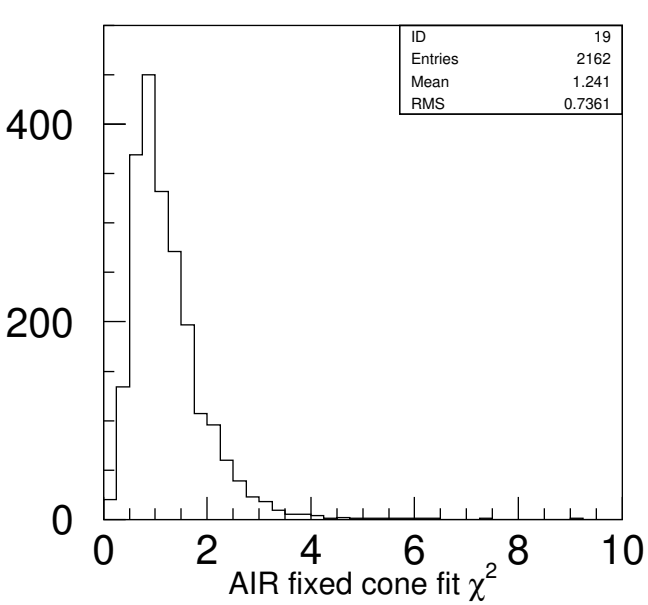

Scint. fixed cone Phi angle (from S, clockwise)


ID 16
Entries 90
Mean 14.87
RMS 10.51
Events/sinΘ vs Θ (Scint fixed cone Zenith angle)


AIR fixed cone Phi angle (from S, clockwise)

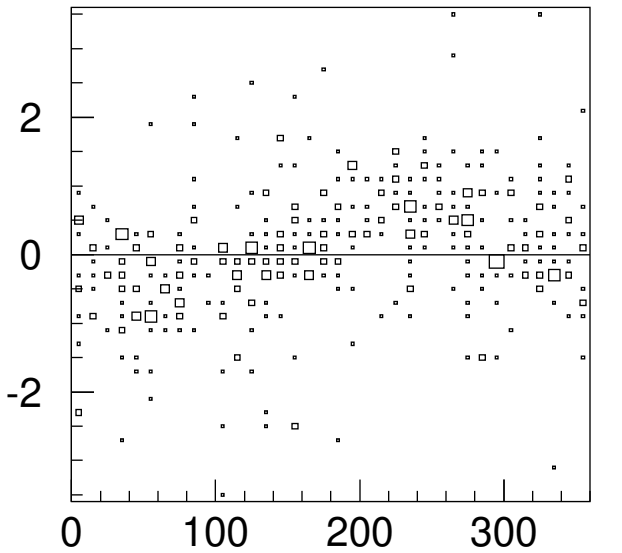

ID 17
Entries 90
Mean 14.43
RMS 9.769
Evts/sinΘ vs Θ (AIR fixed cone Zenith angle)


ID 18
Entries 1322
Mean 1.486
RMS 1.261
Scint fixed cone fit χ^2

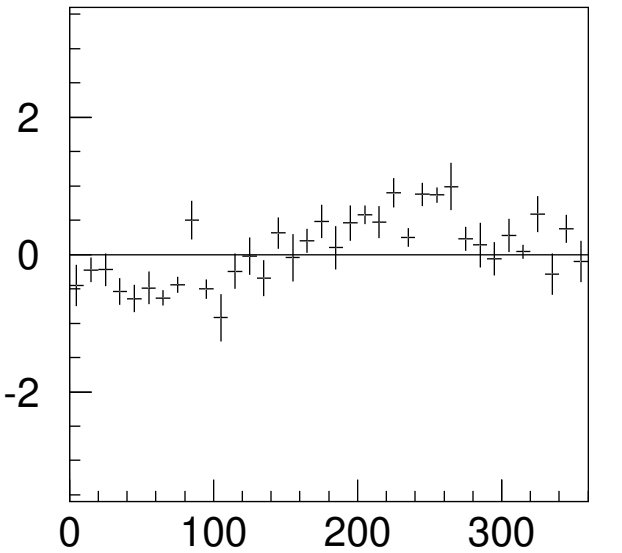

ID 19
Entries 2162
Mean 1.241
RMS 0.7361
AIR fixed cone fit χ^2

:0/03/09 17.37

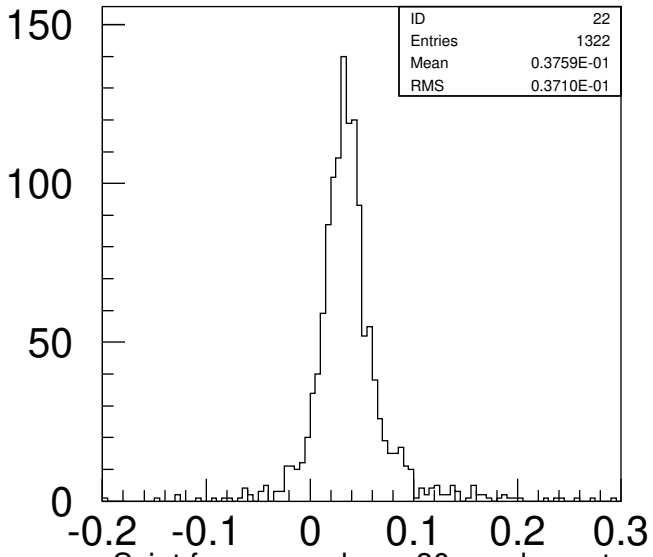
Prod 8586.12



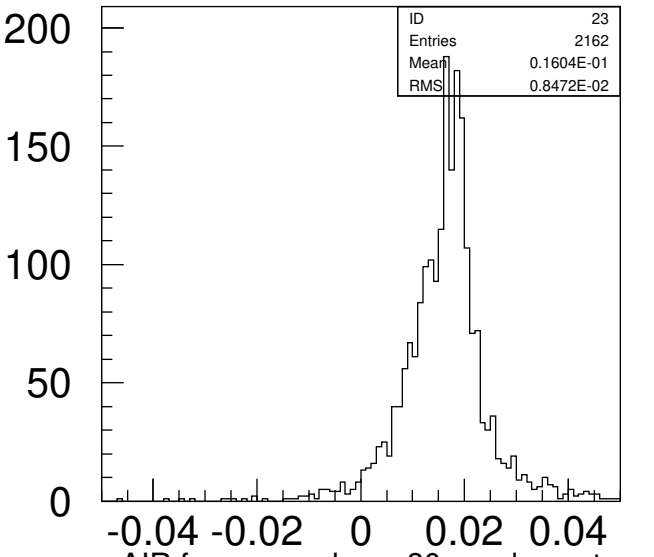
Θ(AIR)-Θ(Scint) vs Φ (AIR), 30 m edge cut



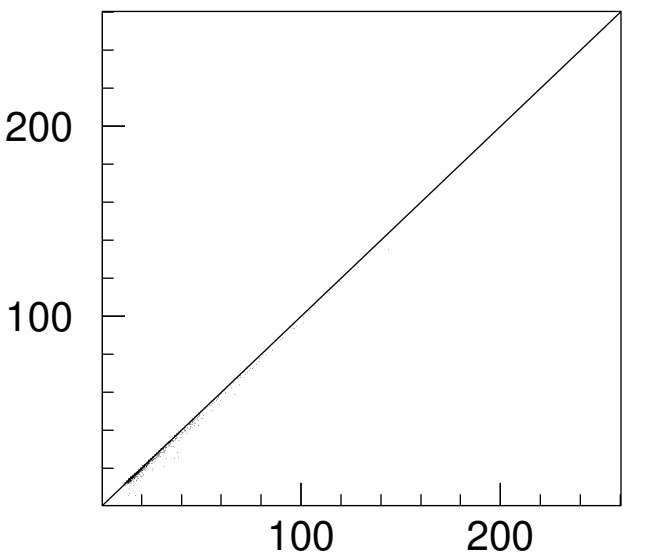
Θ(AIR)-Θ(Scint) vs Φ (AIR), 30 m edge cut



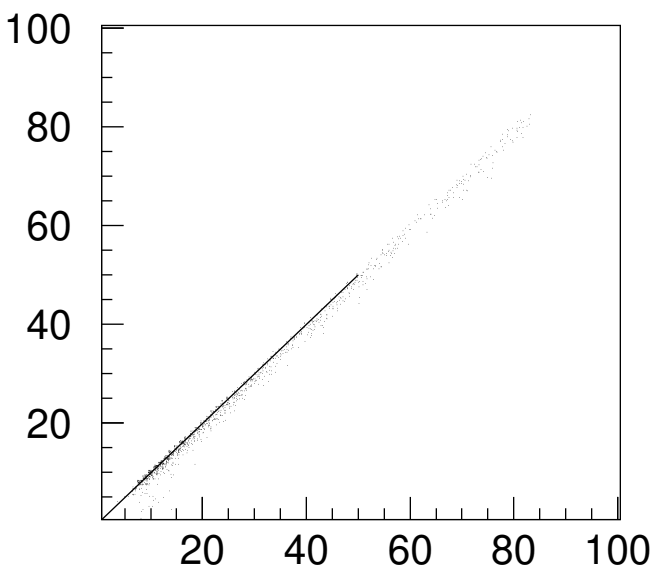
Scint free cone slope, 30 m edge cut



AIR free cone slope, 30 m edge cut



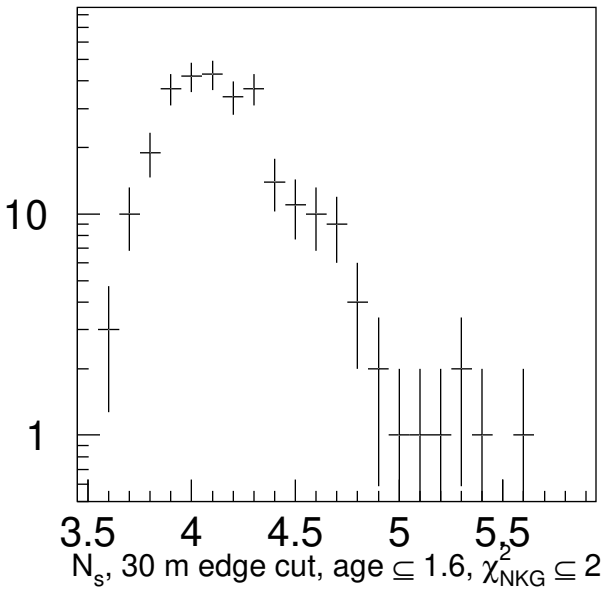
Sc. huts left after fits vs start.number of t-hits



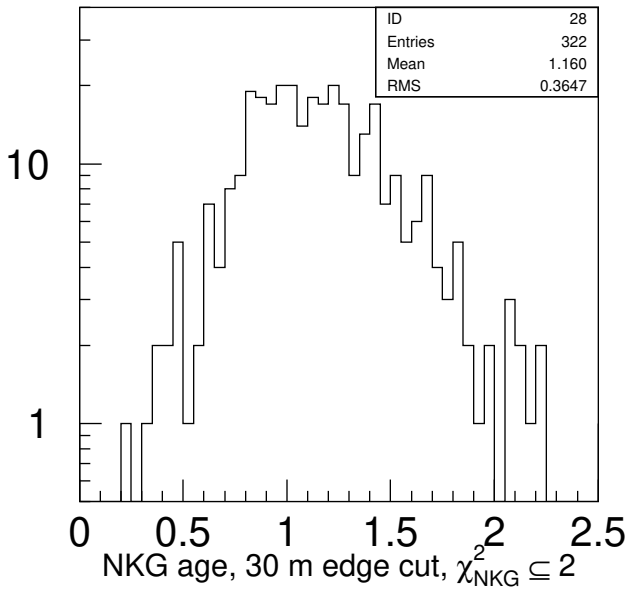
AIR. huts left after fits vs start.number of t-hits

:0/03/09 17.37

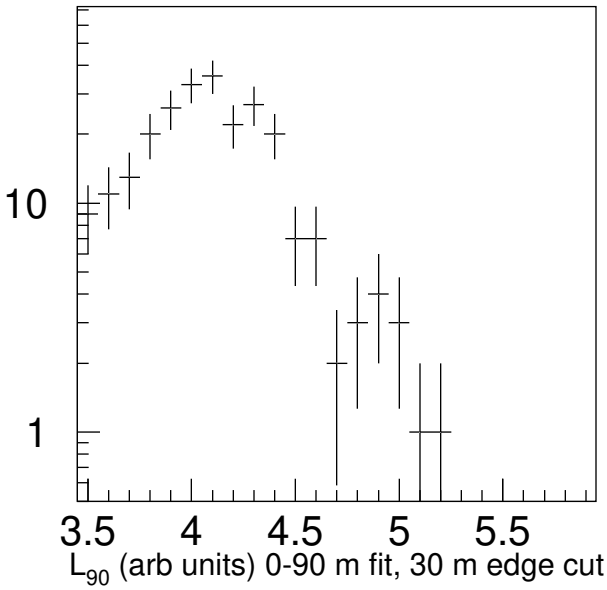
Prod 8586.12



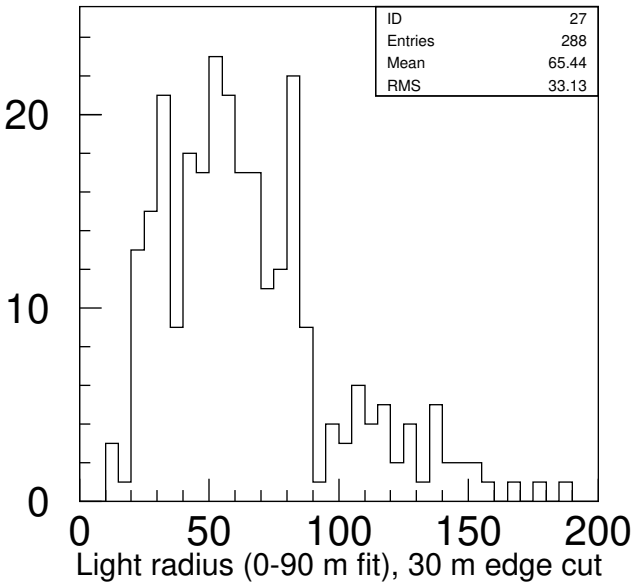
N_s, 30 m edge cut, age $\subseteq$ 1.6, $\chi^2_{NKG} \subseteq 2$



NKG age, 30 m edge cut, $\chi^2_{NKG} \subseteq 2$



L_{90} (arb units) 0-90 m fit, 30 m edge cut



Light radius (0-90 m fit), 30 m edge cut