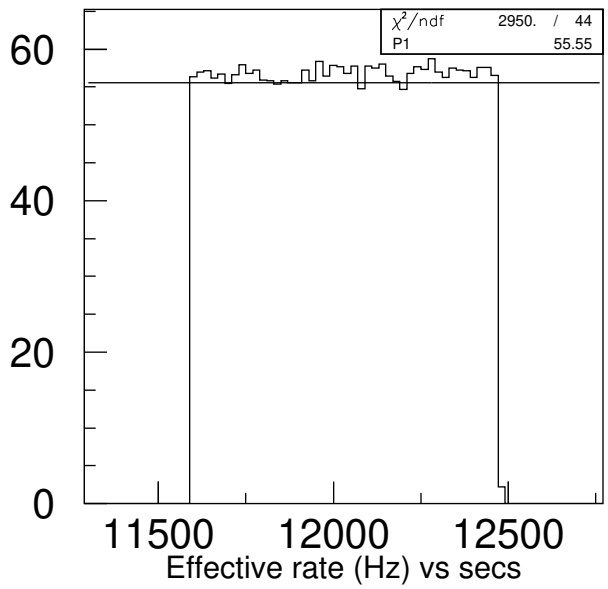
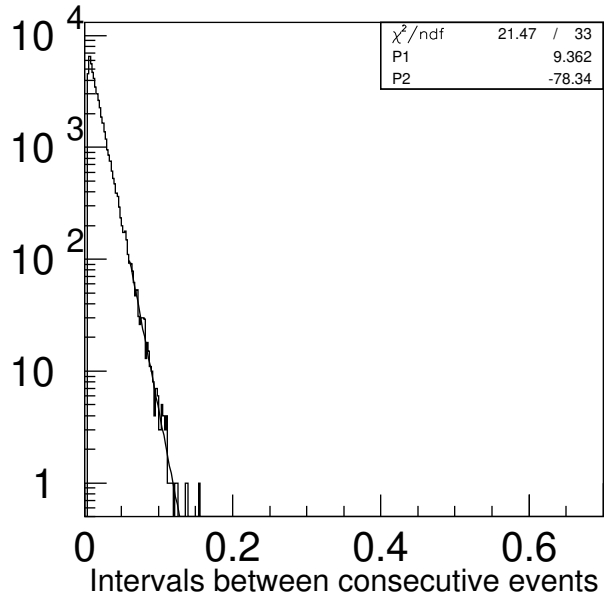
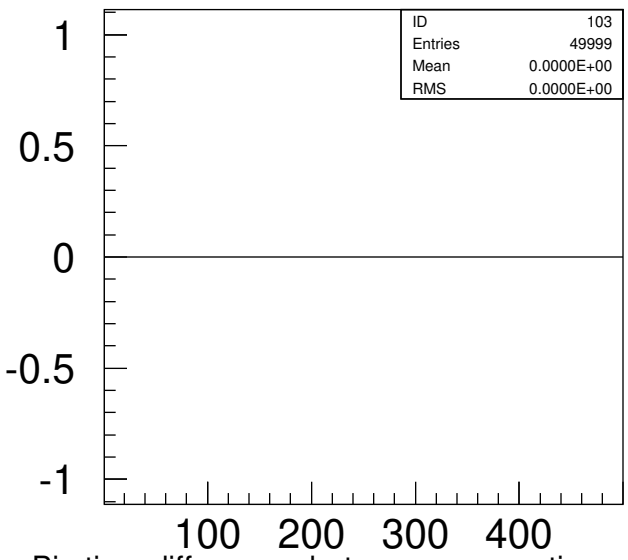
Prod 8549.42



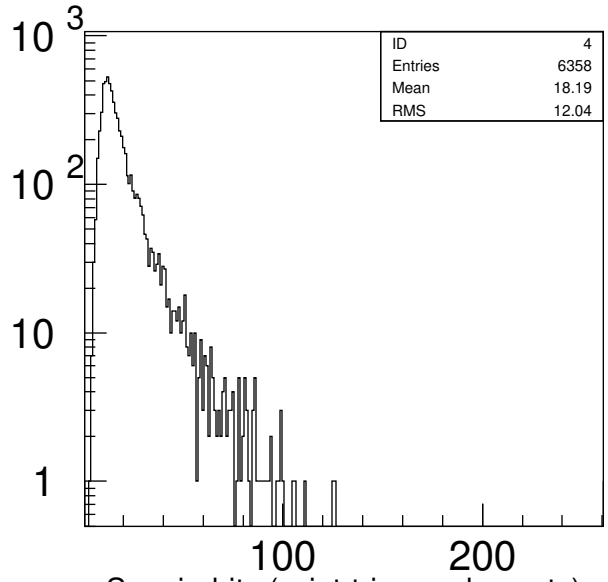
Effective rate (Hz) vs secs



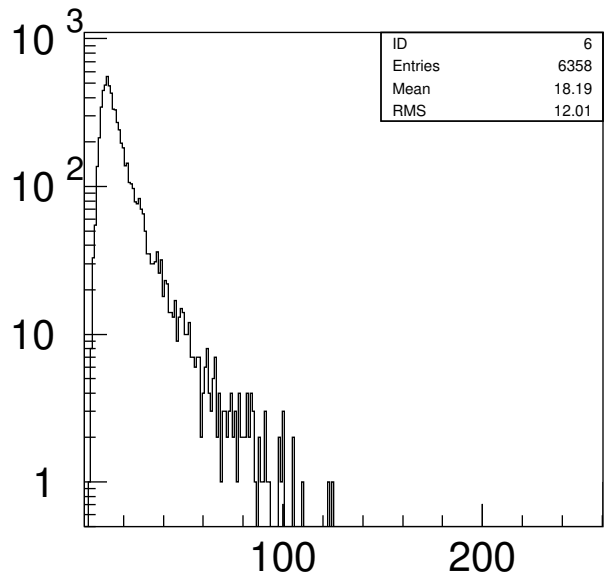
Intervals between consecutive events



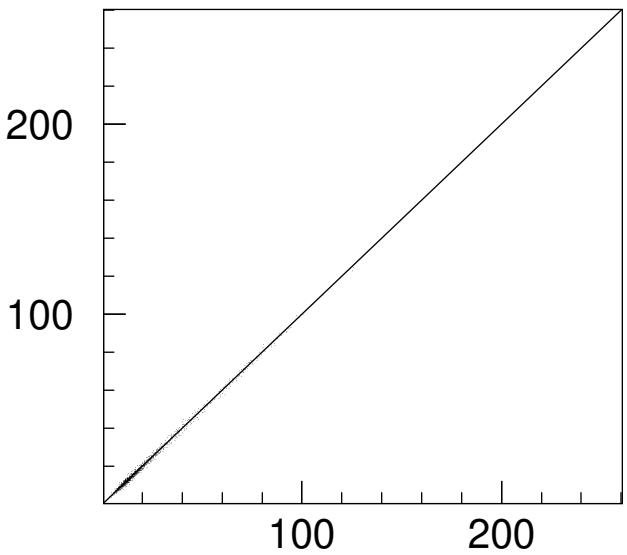
Big time differences between consecutive events



Sc-mip-hits (scint-triggered events)

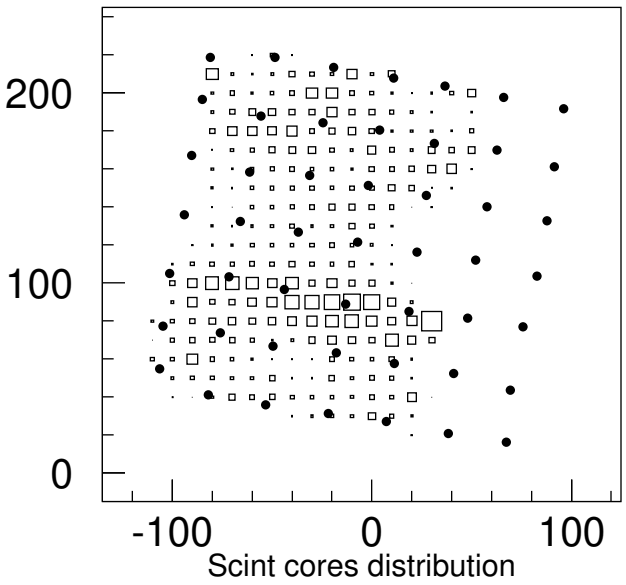


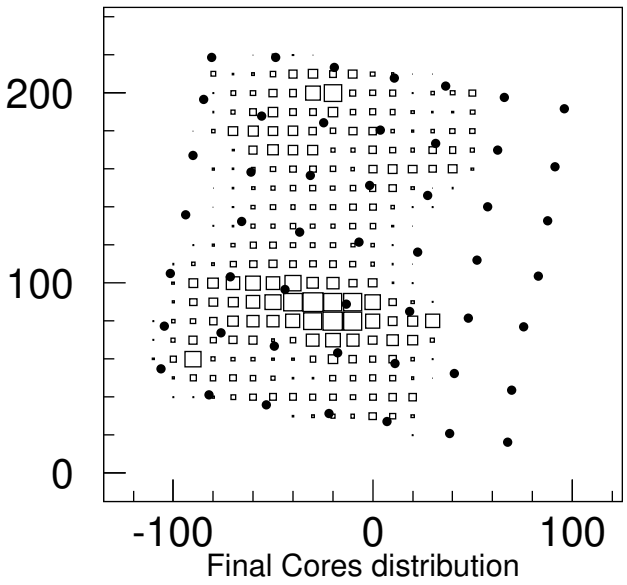
Sc-time-hits (scint-triggered events)

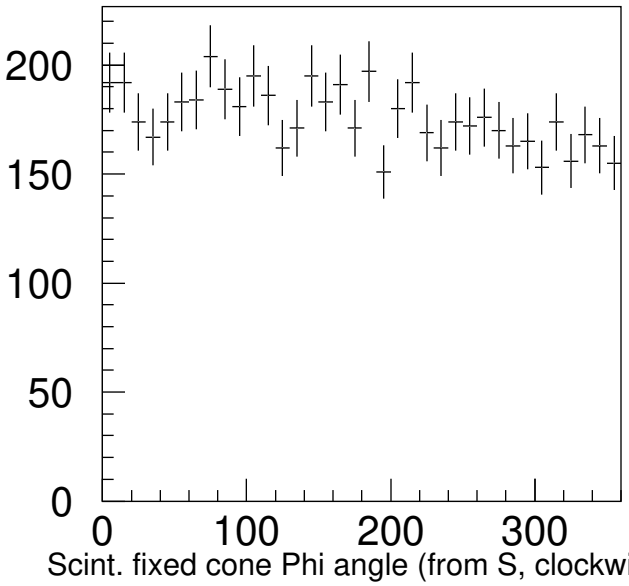


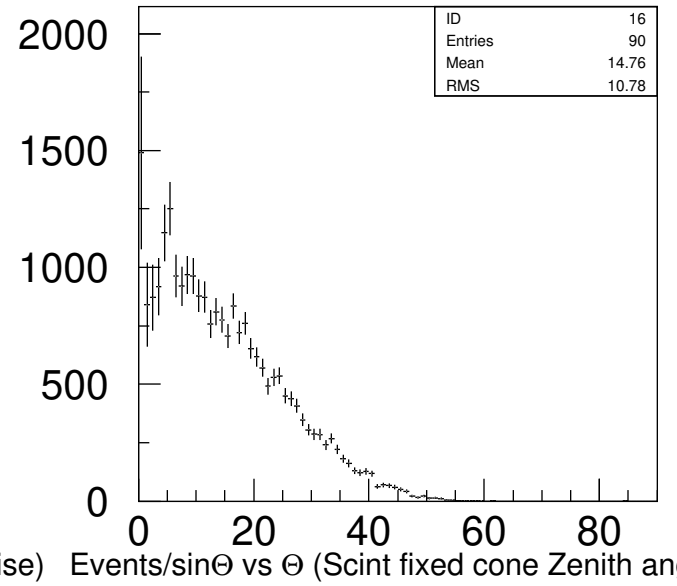
Scint time hits vs MIP hits (sc-trig events)

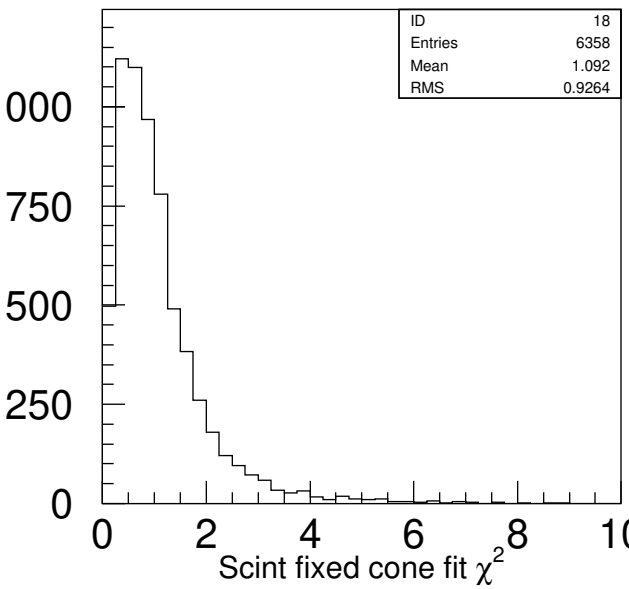
Prod 8549.42

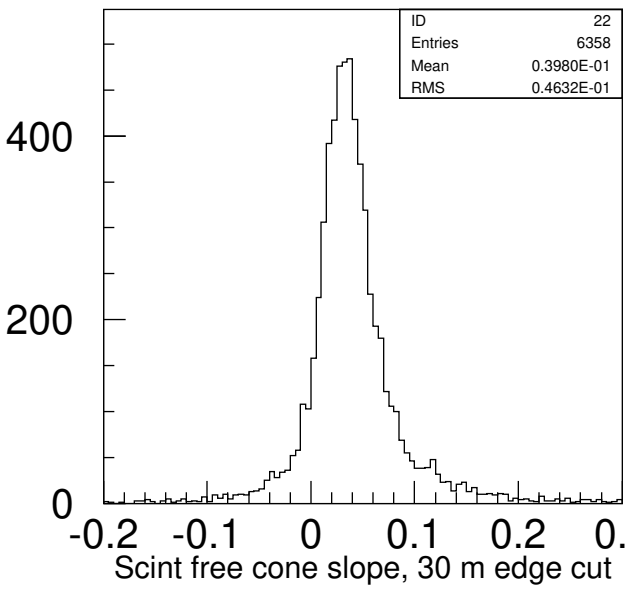

200
100
0
-100
0
100
Scint cores distribution


200
100
0
-100
0
100
Final Cores distribution

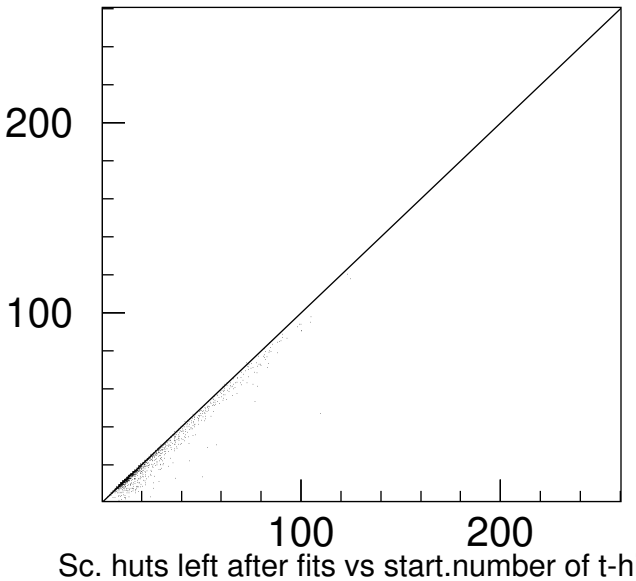

200
150
100
50
0
0
100
200
300
Scint. fixed cone Phi angle (from S, clockwise)


ID 16
Entries 90
Mean 14.76
RMS 10.78
2000
1500
1000
500
0
0
20
40
60
80
Events/sinΘ vs Θ (Scint fixed cone Zenith angle)

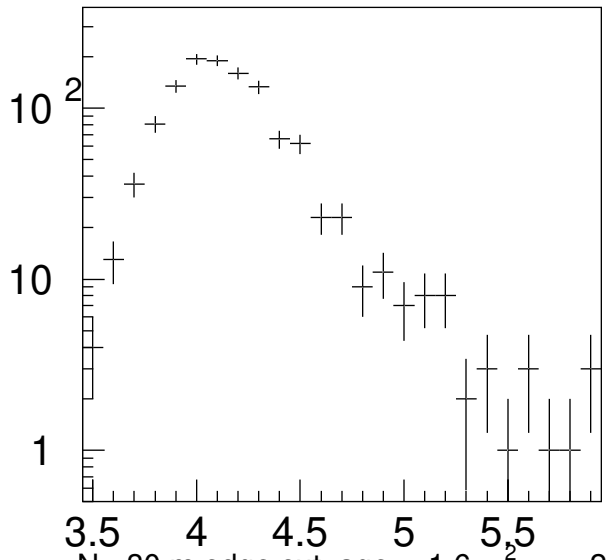

ID 18
Entries 6358
Mean 1.092
RMS 0.9264
1000
750
500
250
0
0
2
4
6
8
10
Scint fixed cone fit χ^2


ID 22
Entries 6358
Mean 0.3980E-01
RMS 0.4632E-01
400
200
0
-0.2
-0.1
0
0.1
0.2
0.3
Scint free cone slope, 30 m edge cut

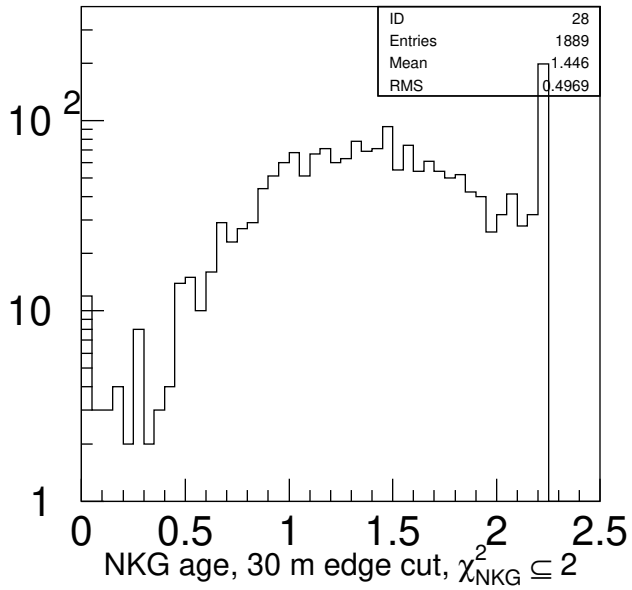
Prod 8549.42



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



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



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