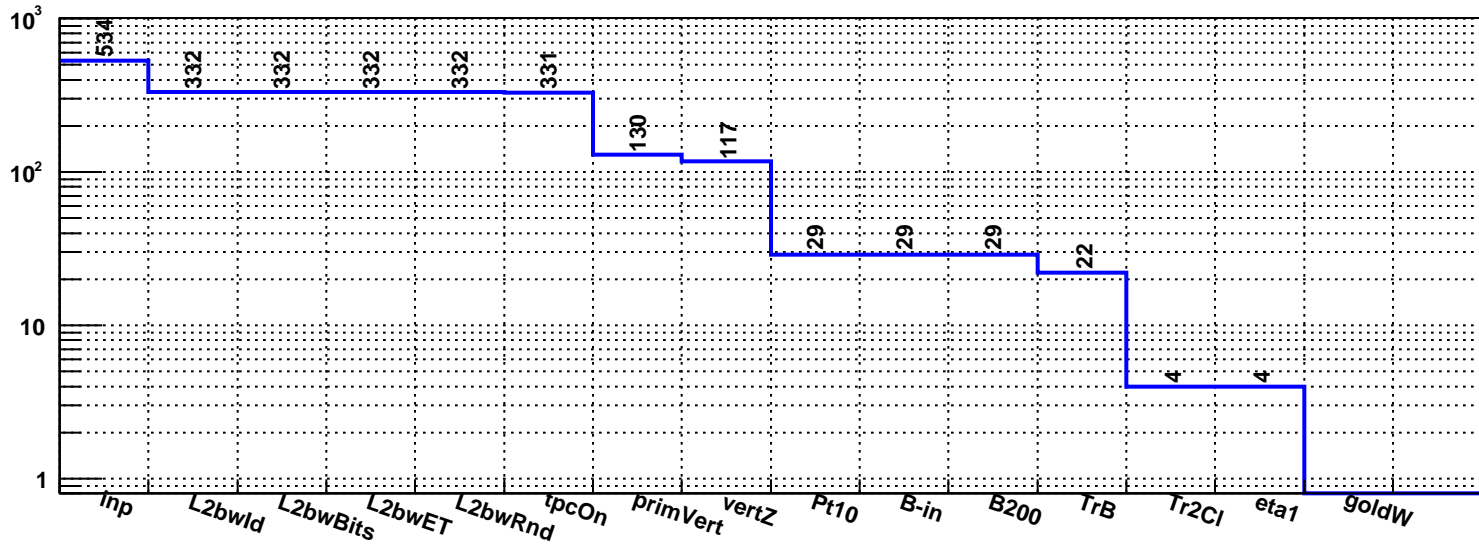
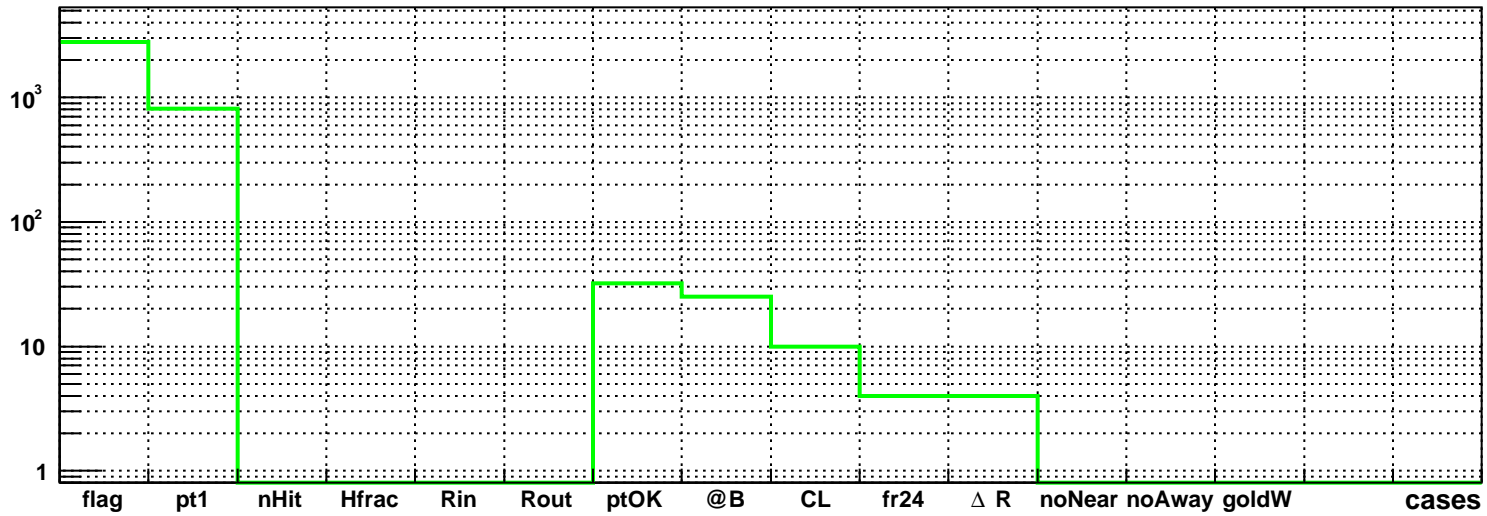


Barrel W-algo: event count

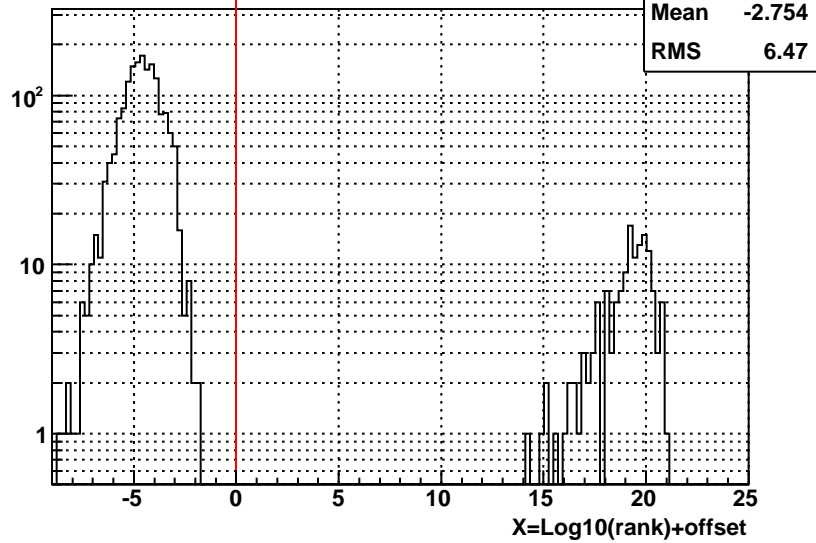


Barrel W-algo: track count

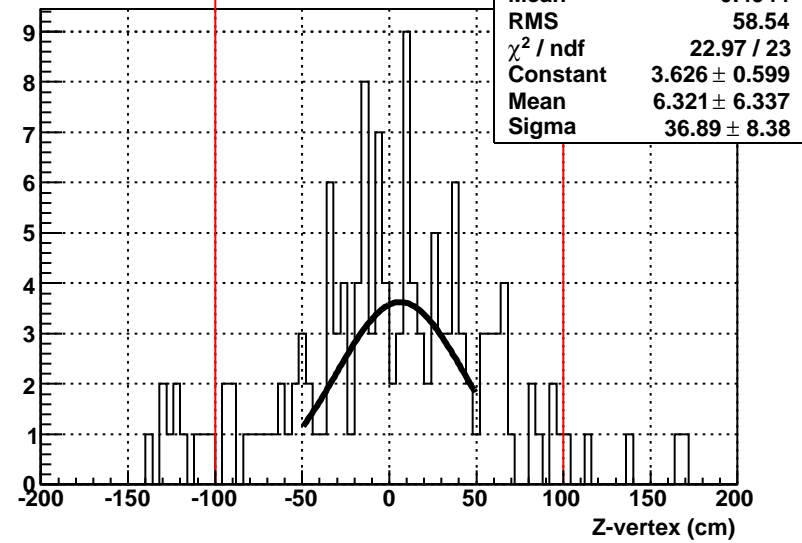


--

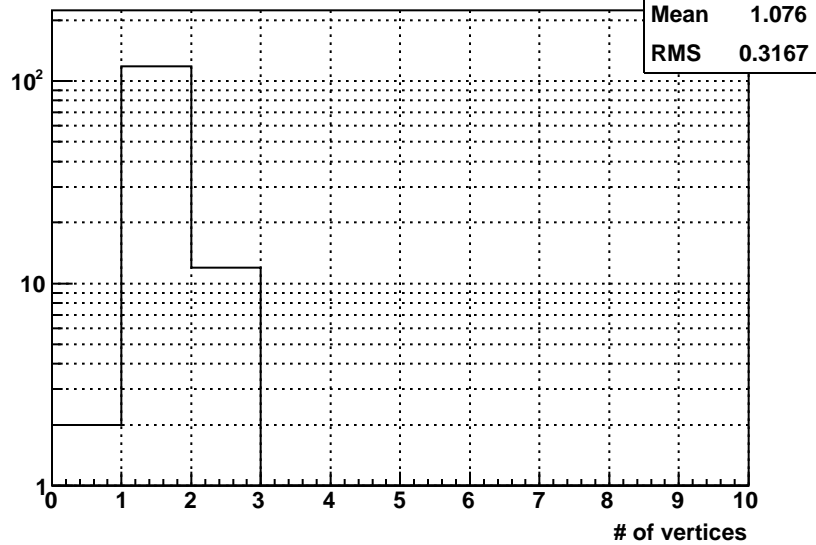
PPV Vertex rank, funny X-axis



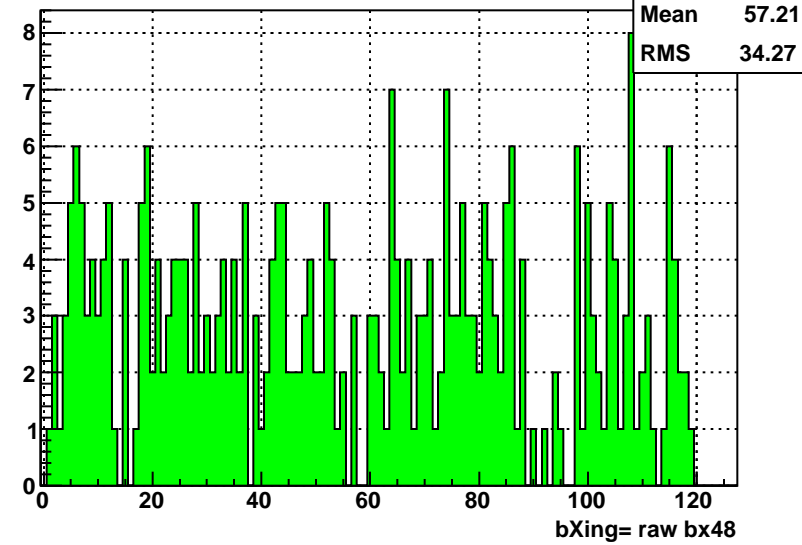
Z of any vertex w/ rank>0



vertices per event, rank>0 & Z in range

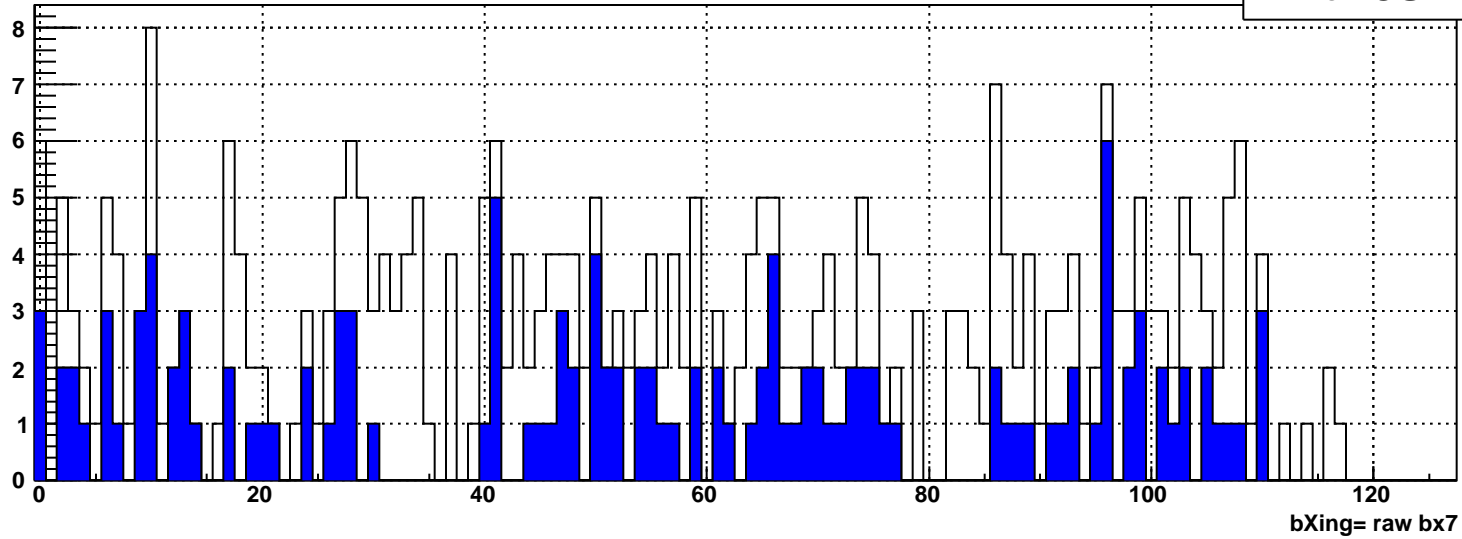


L2W-ET events vs. bXing



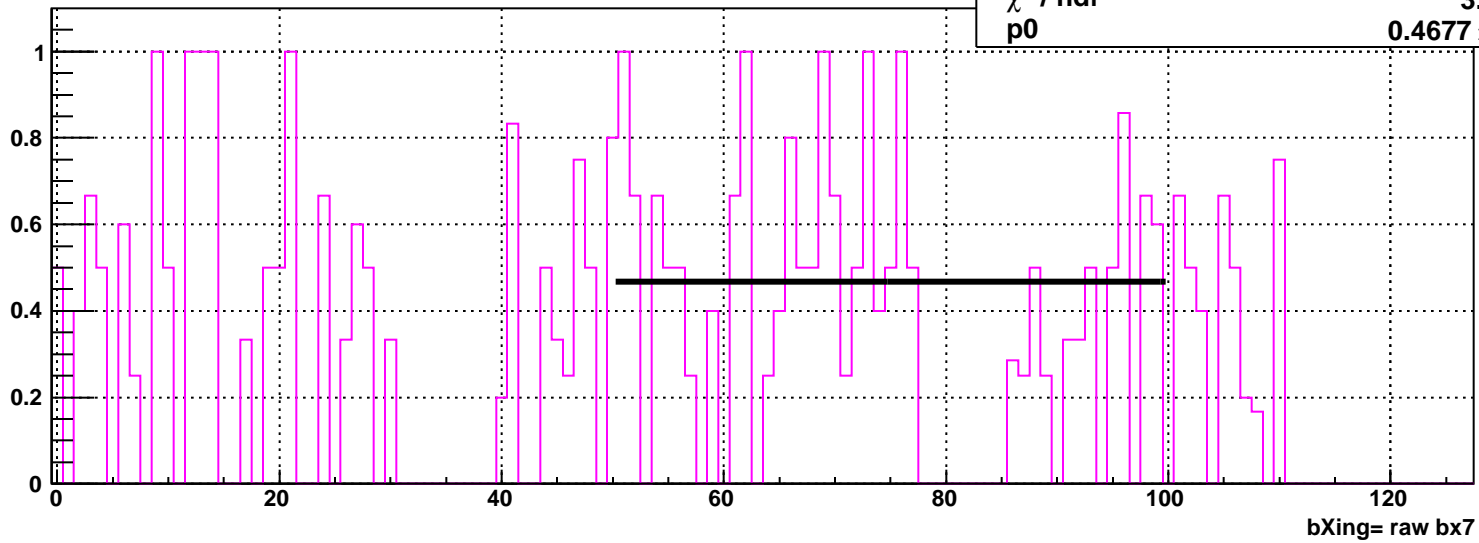
L2W-ET events vs. bXing

Entries 332



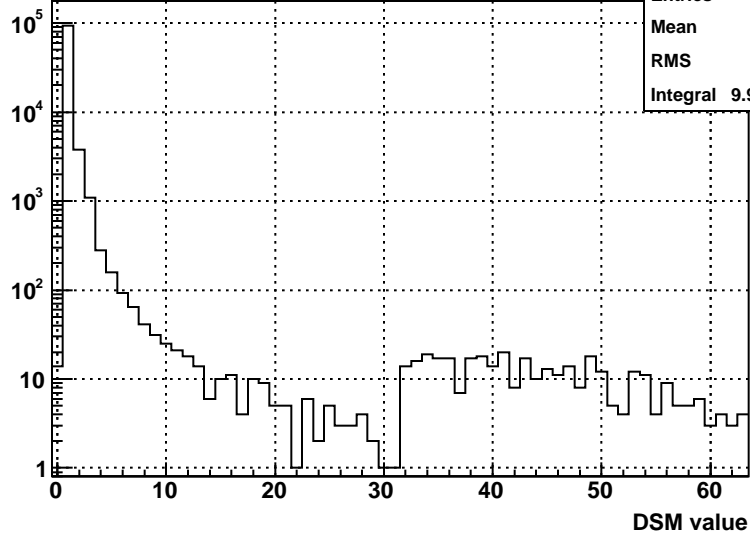
Vertex effi vs. bXing

Entries 130
 χ^2 / ndf 3.423 / 34
p0 0.4677 ± 0.1156

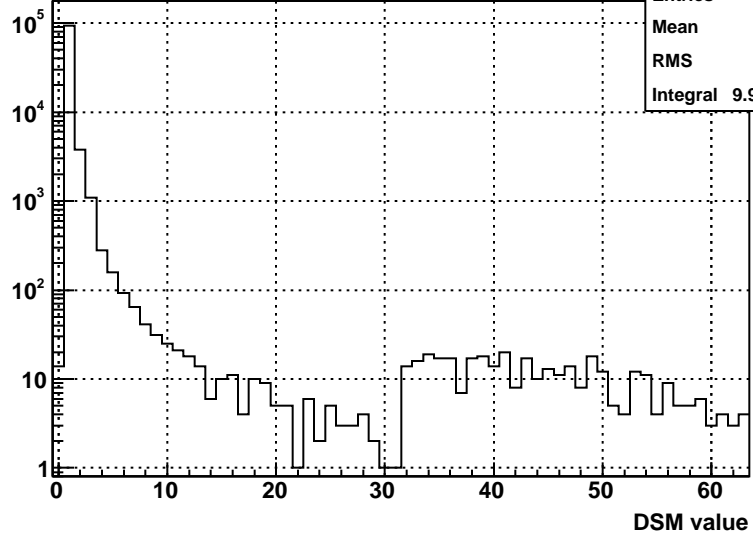


--

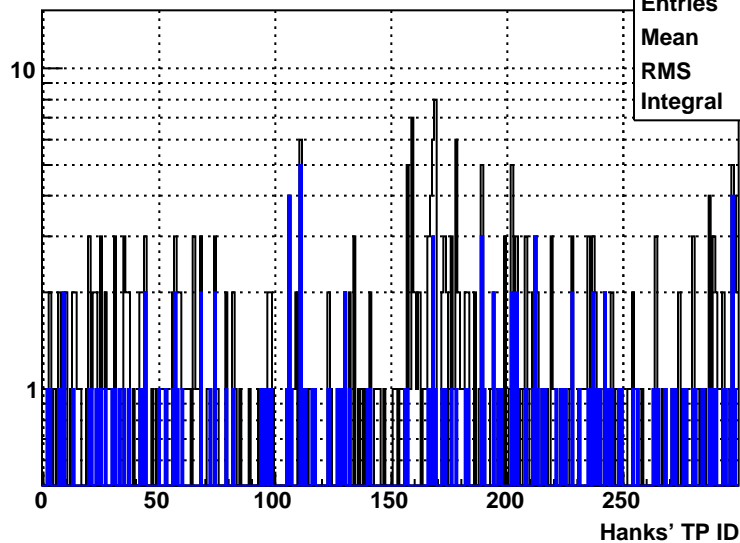
L2W-ET events DMS spectrum



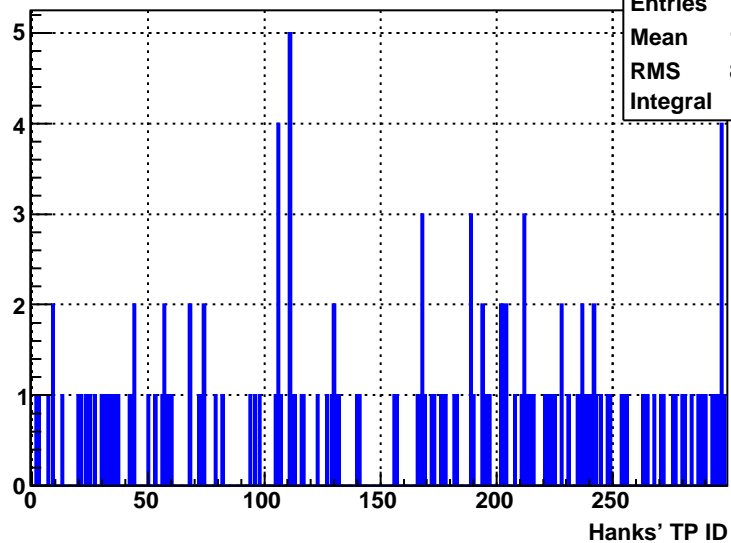
L2W-Rnd events DMS spectrum

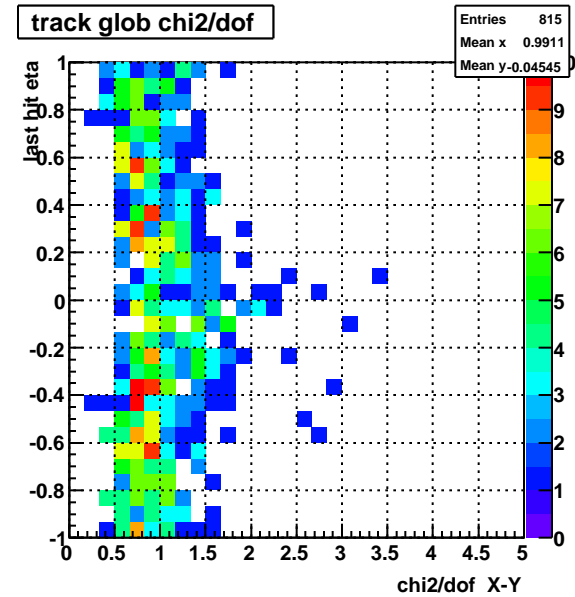
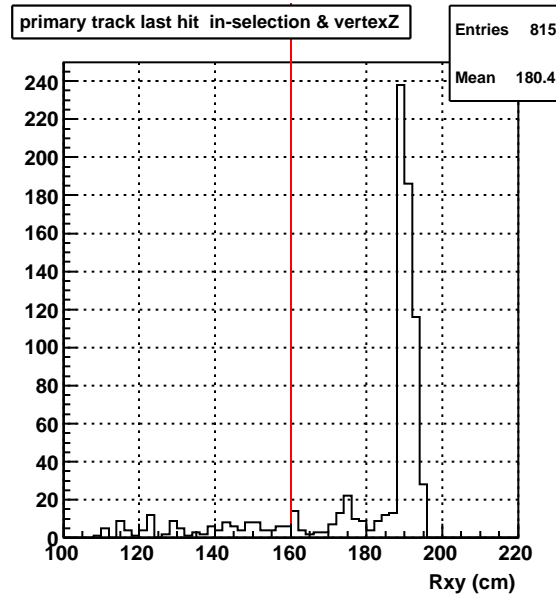
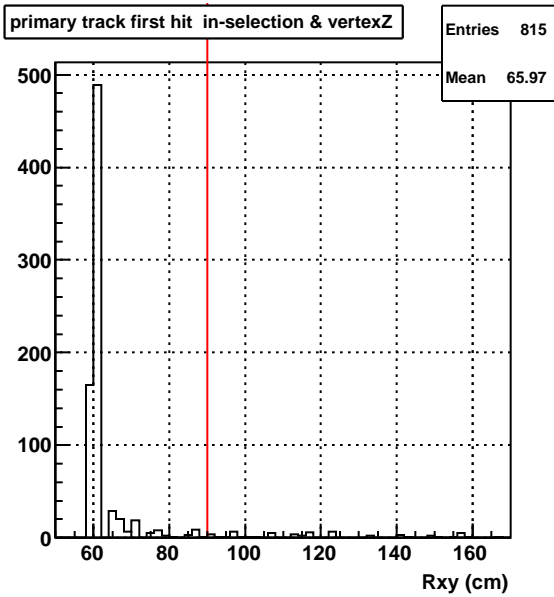
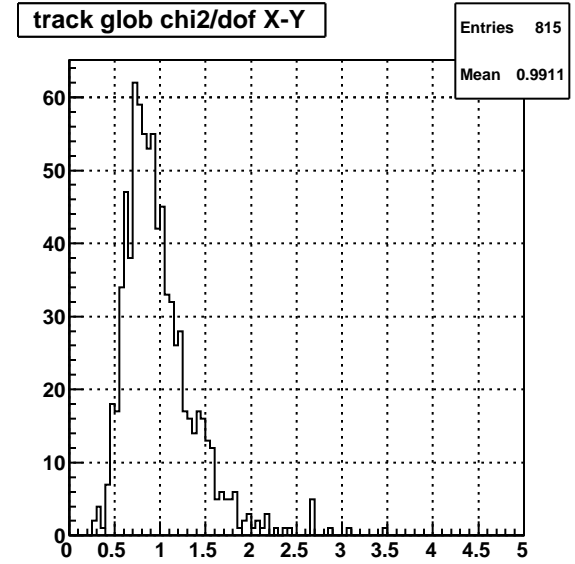
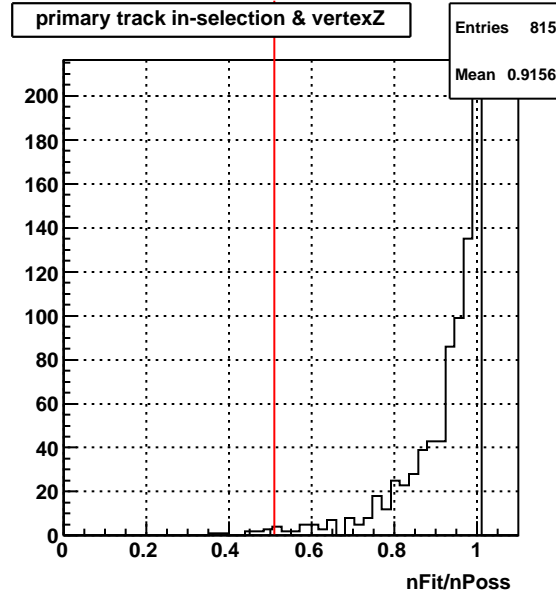
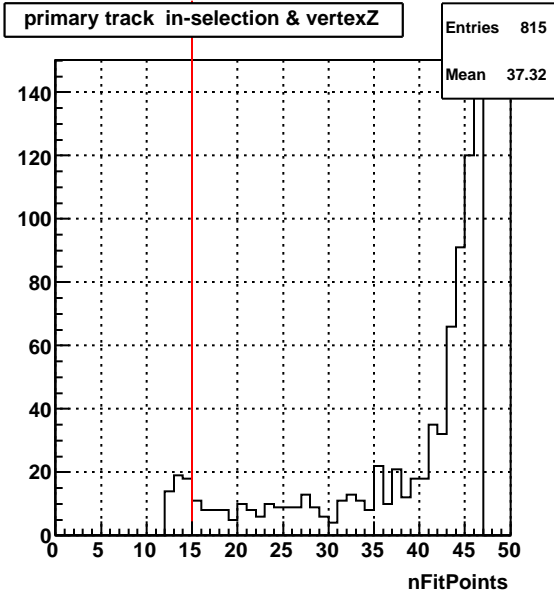


L2W-ET events w/ DMS>31 vs.BTOW TP ID bXing



L2W-ET events w/ DMS>31 & primVertex vs.BTOW TP ID bXing





lastHit on track

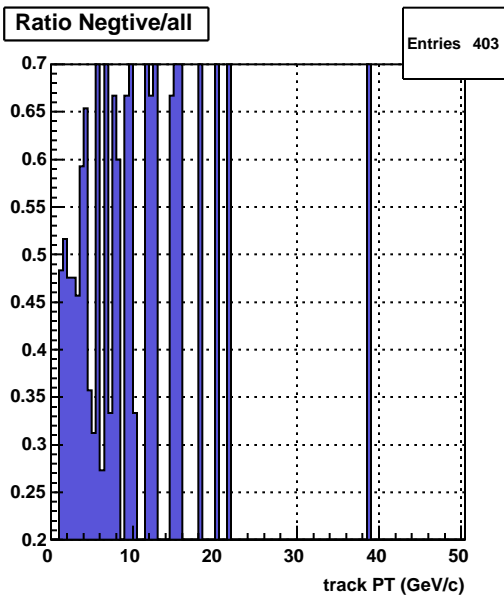
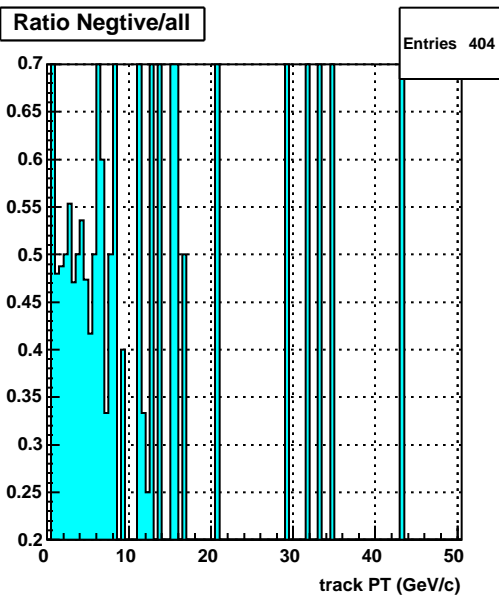
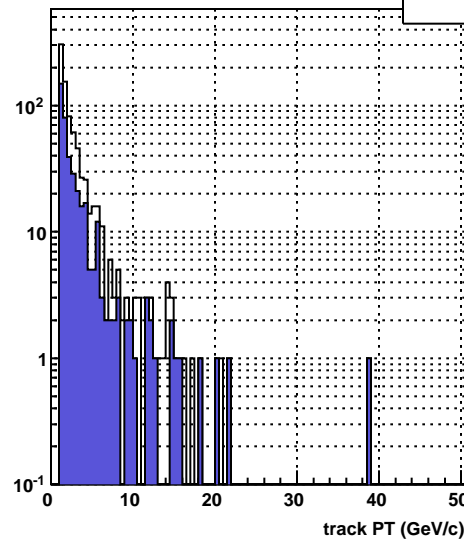
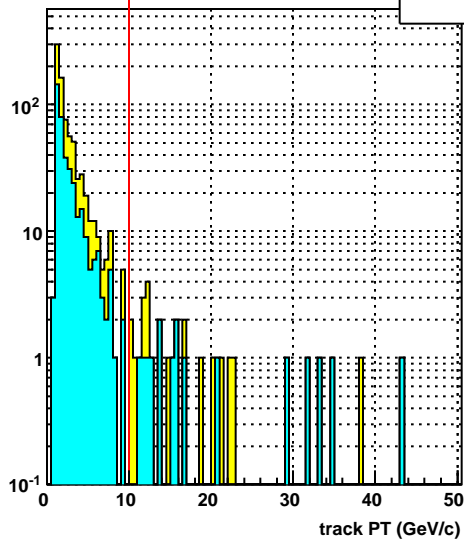
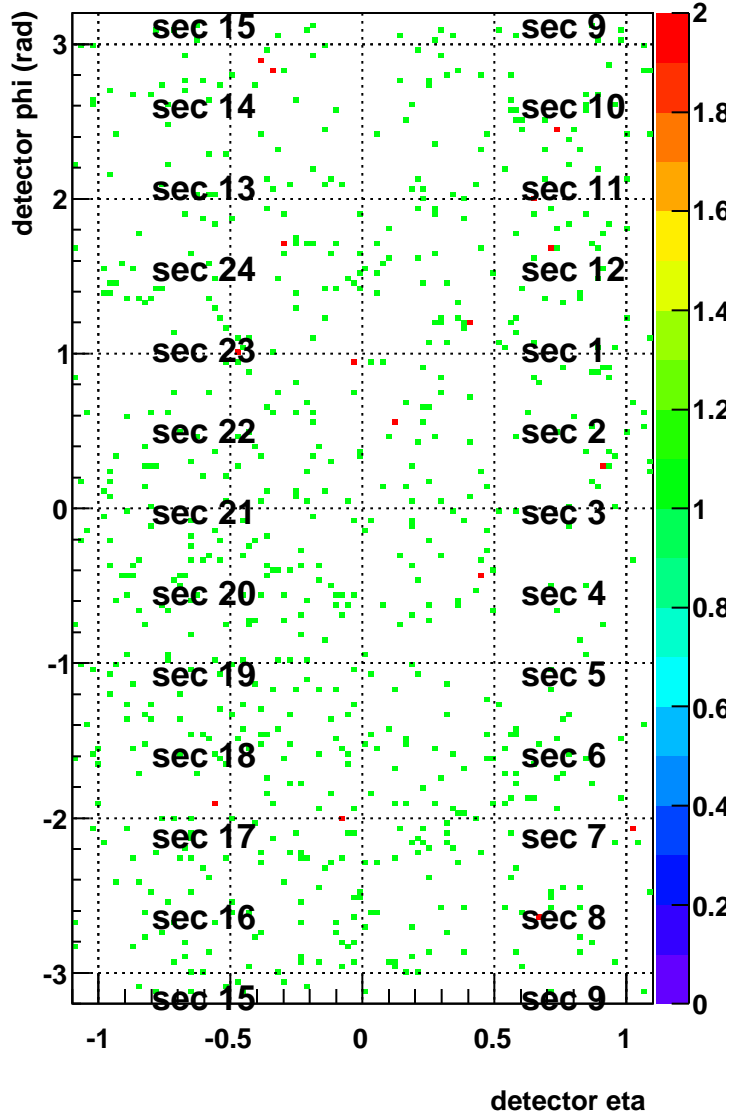
Entries 815

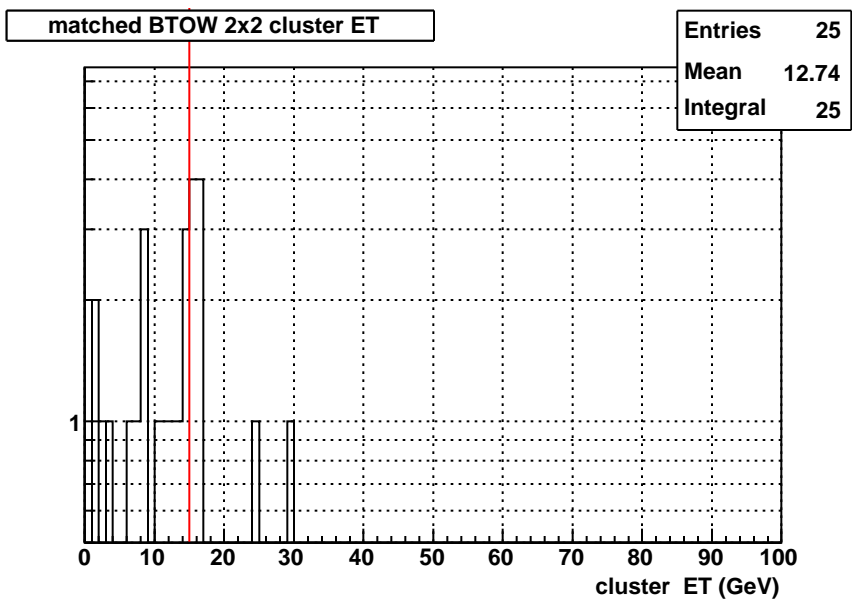
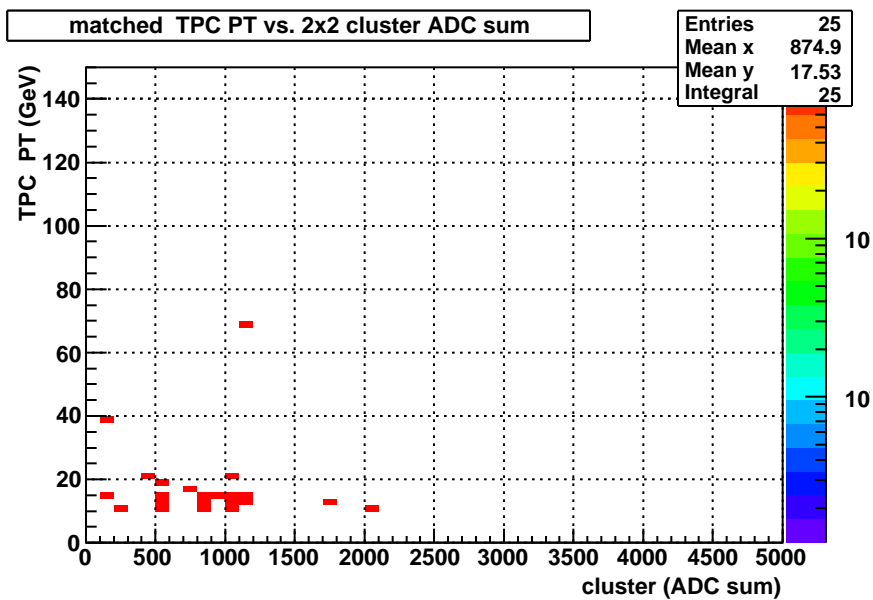
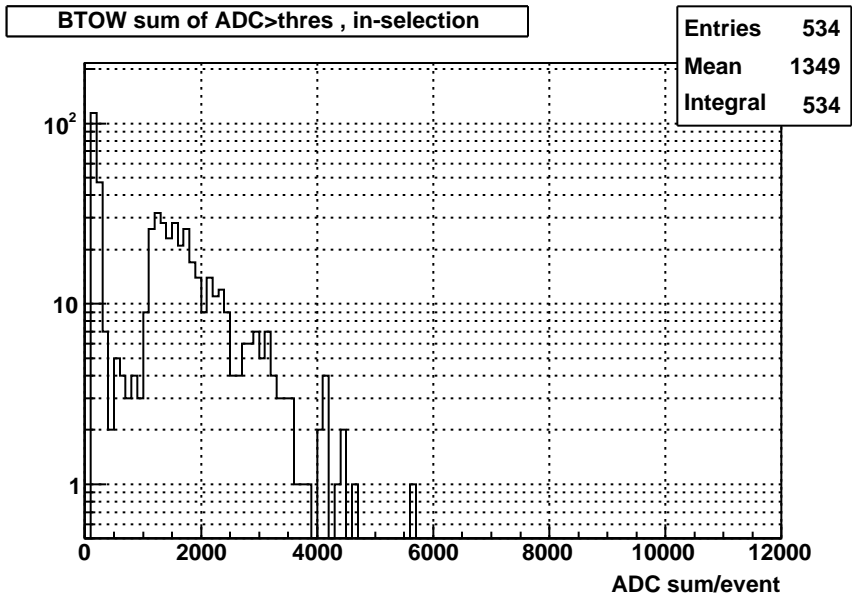
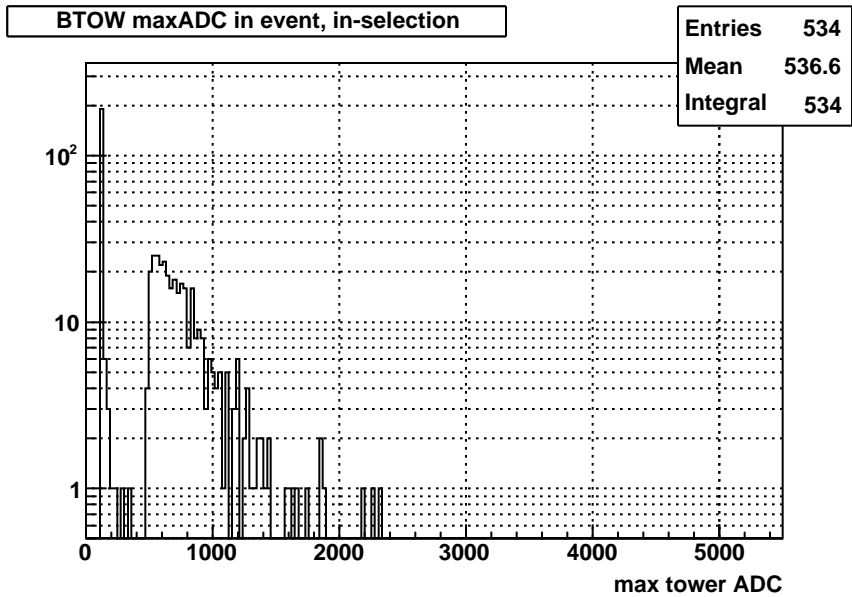
global track PT

Entries 815

primary track PT

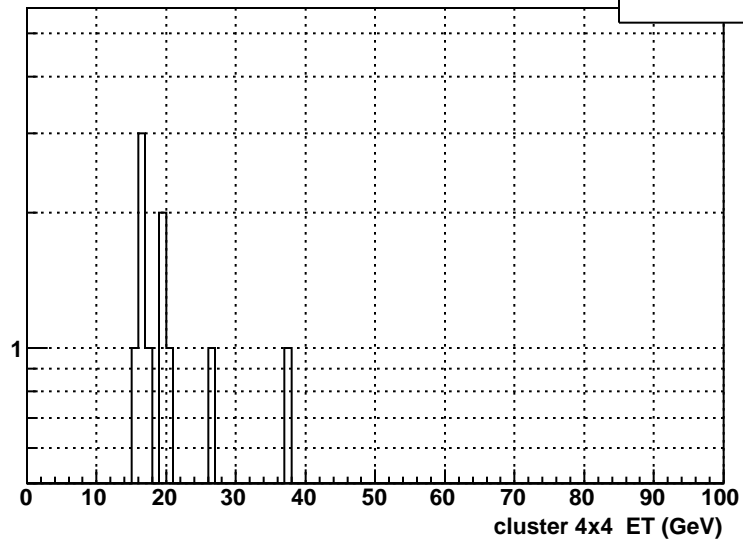
Entries 815





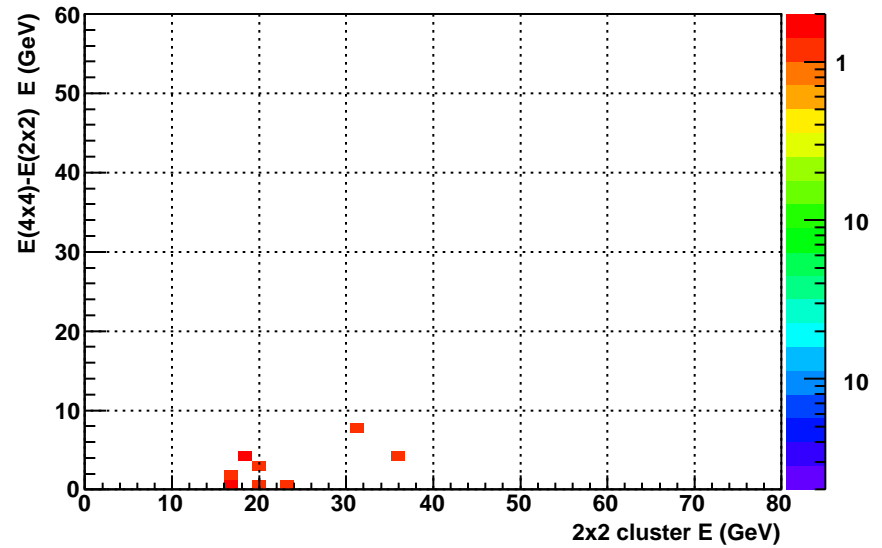
matched BTOW 4x4 cluster ET

Entries 10



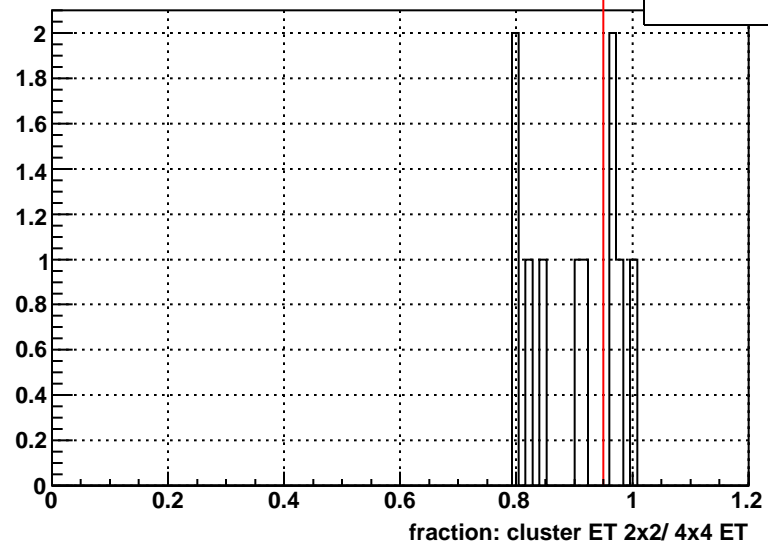
Excess energy in 4x4 cluster vs. 2x2 E

Entries 10



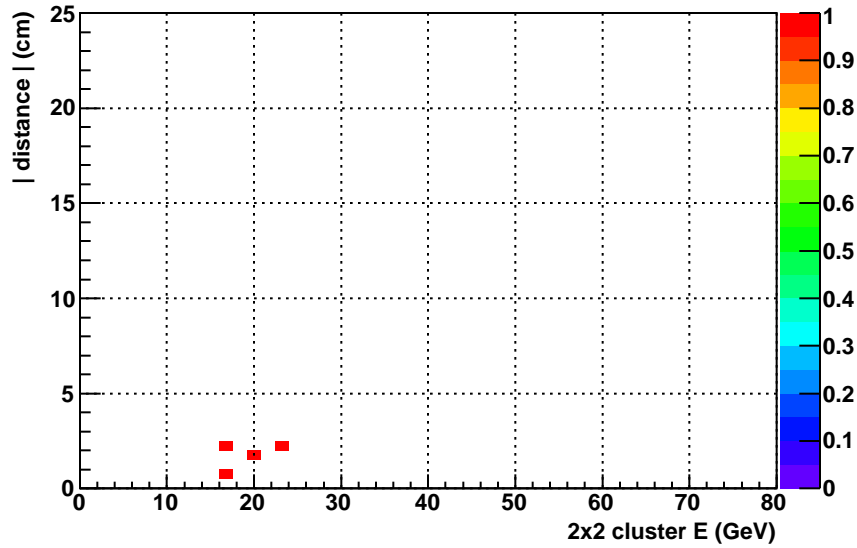
ratio (2x2/4x4) cluster ET

Entries 10



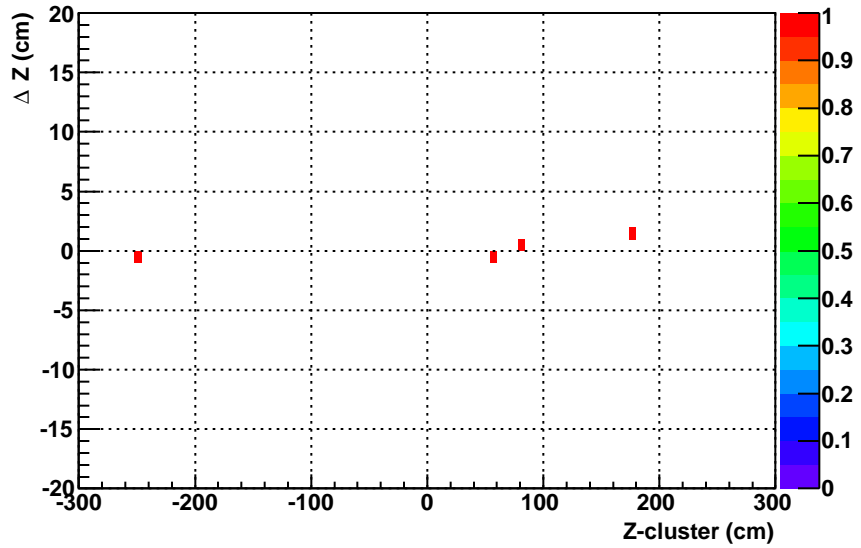
3D Distance(track-cluster) vs. 2x2 E

Entries 4



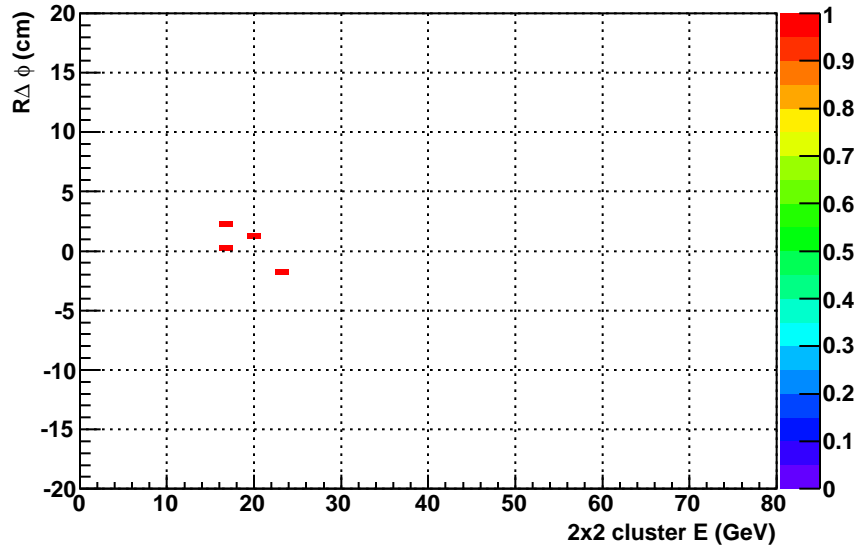
ΔZ (track-cluster) vs. Z-clust

Entries 4



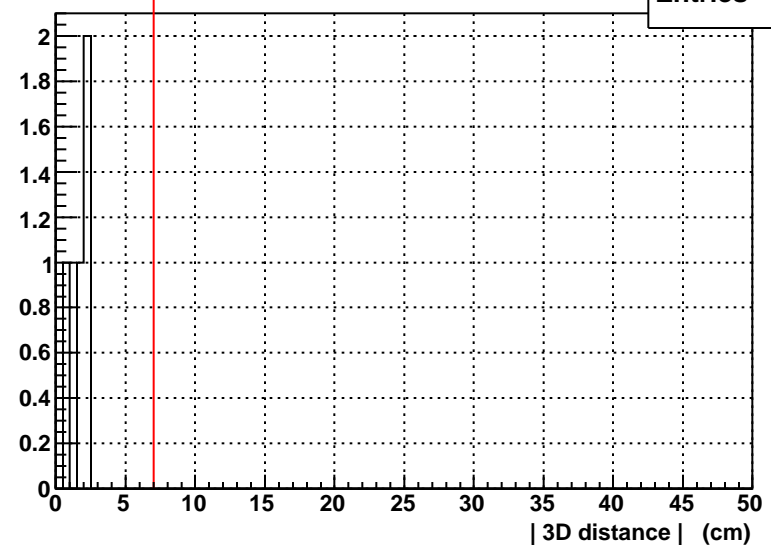
$R\Delta\phi$ (track-cluster) vs. 2x2 E

Entries 4



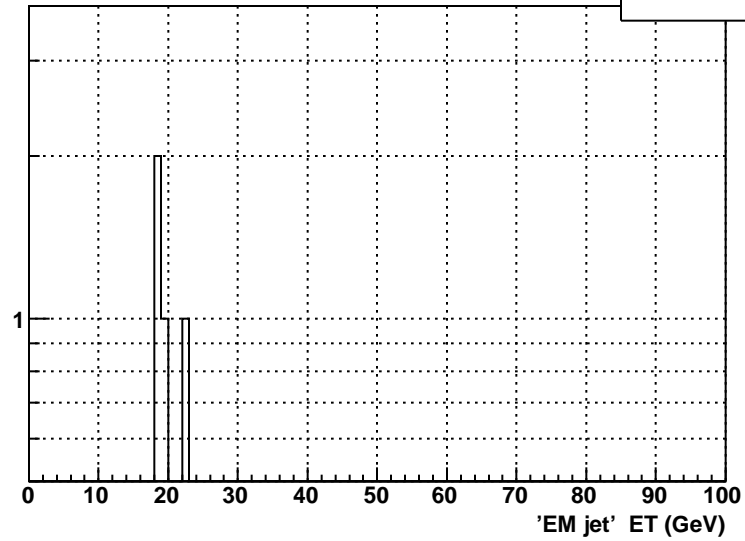
3D Distance(track-cluster) vs. 2x2 E

Entries 4



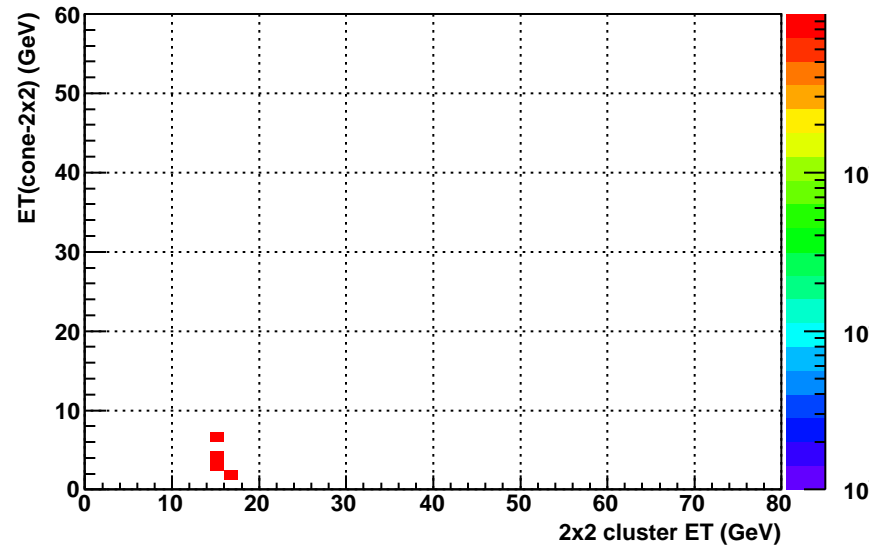
near 'EM jet' ET

Entries 4



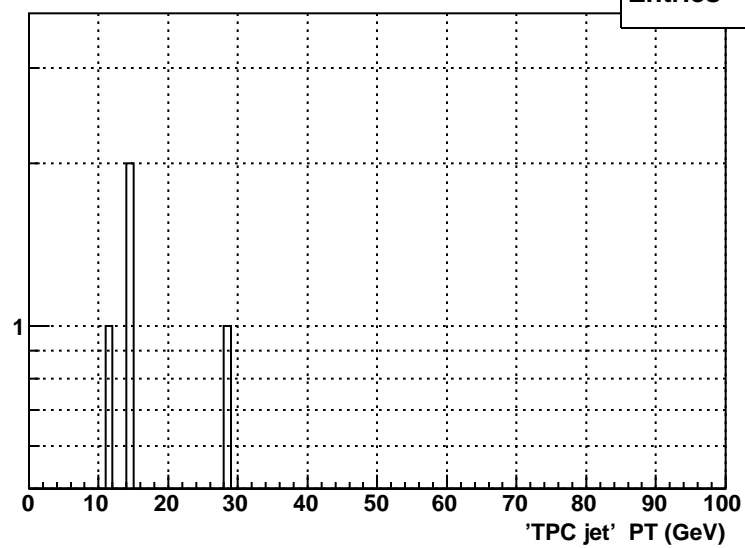
Excess nearCone ET vs. 2x2 E

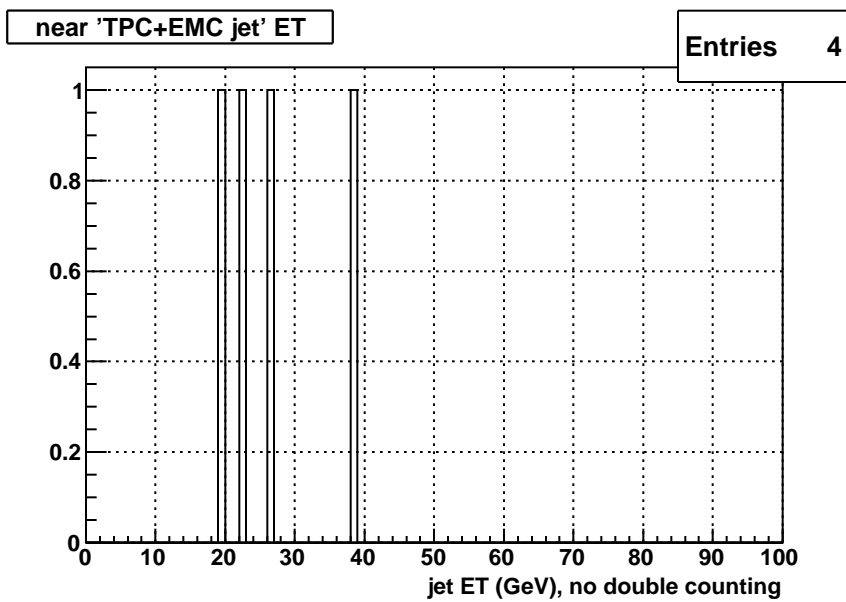
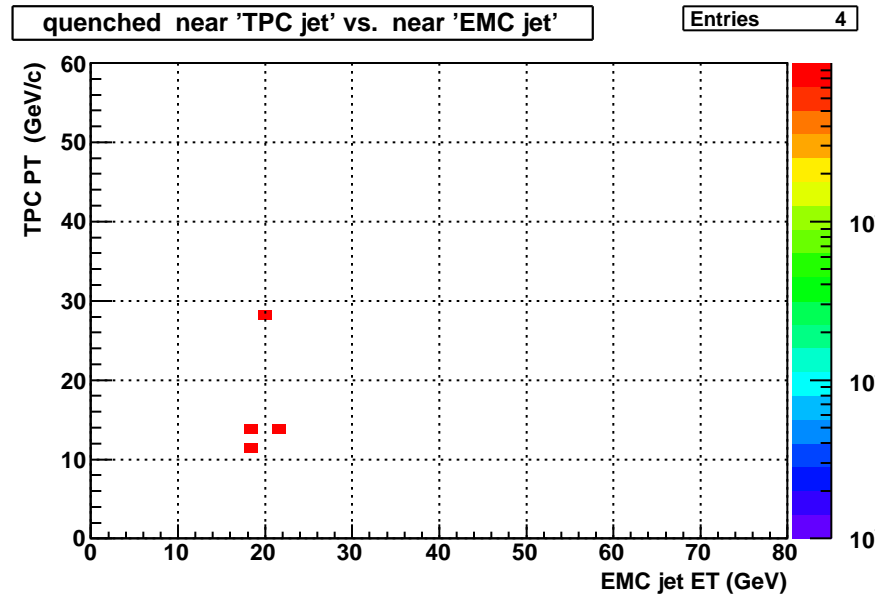
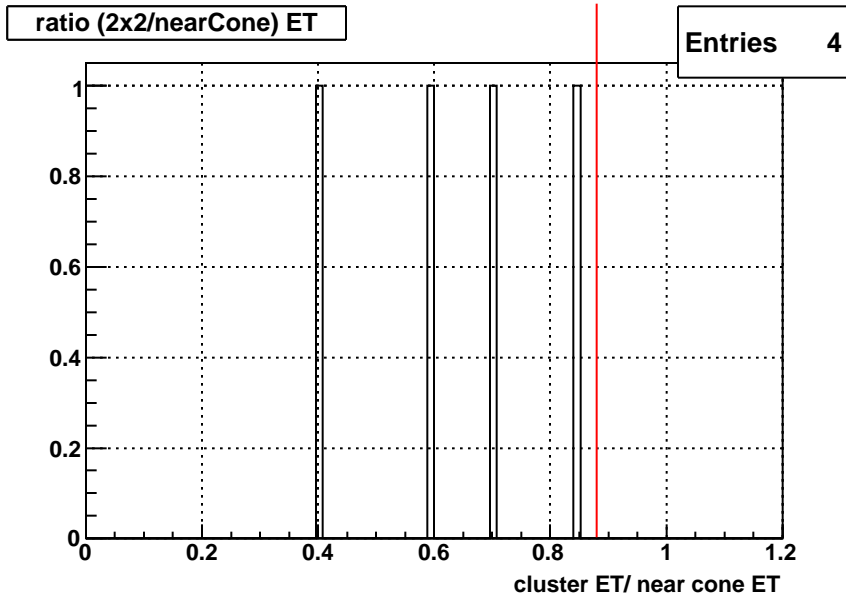
Entries 4



quenched near 'TPC jet' PT

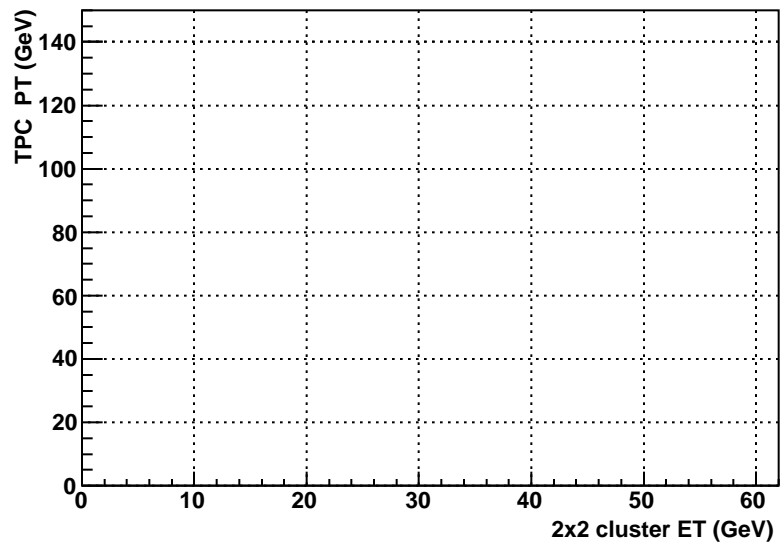
Entries 4





TPC PT vs. isolated cluster 2x2 ET, matched

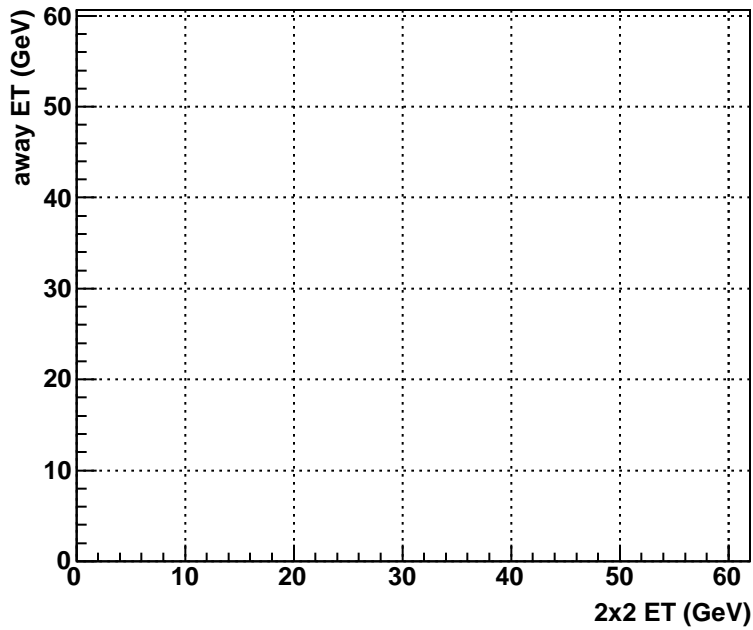
Entries 0



--

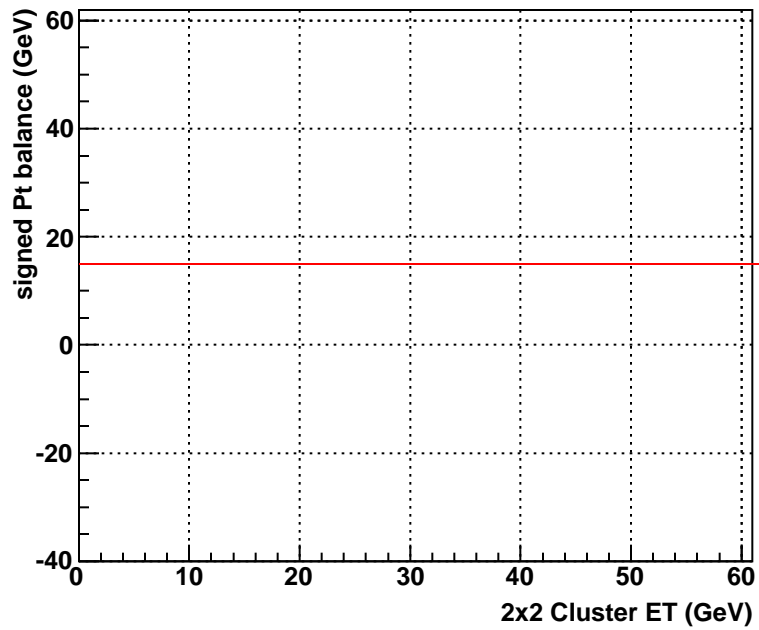
away TPC+EMC ET sum vs. 2x2 cluster ET

Entries 0



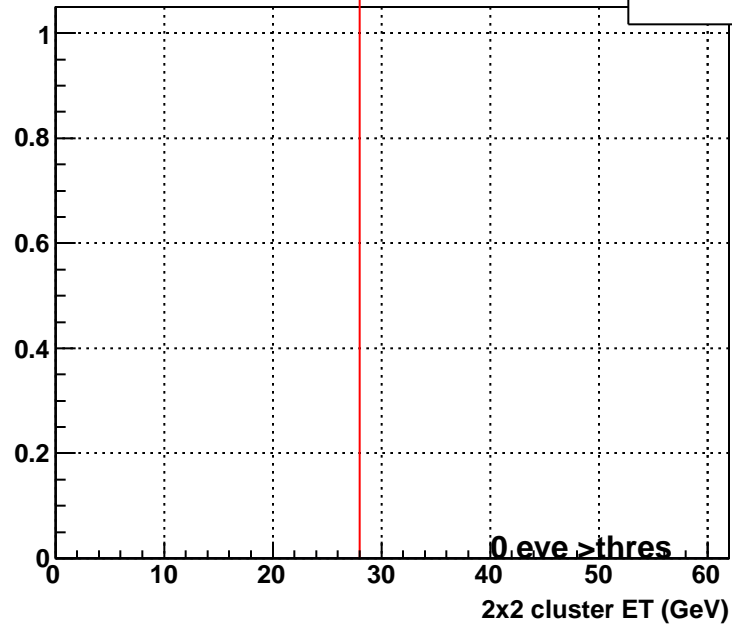
sPtBalance vs cluster ET

Entries 0



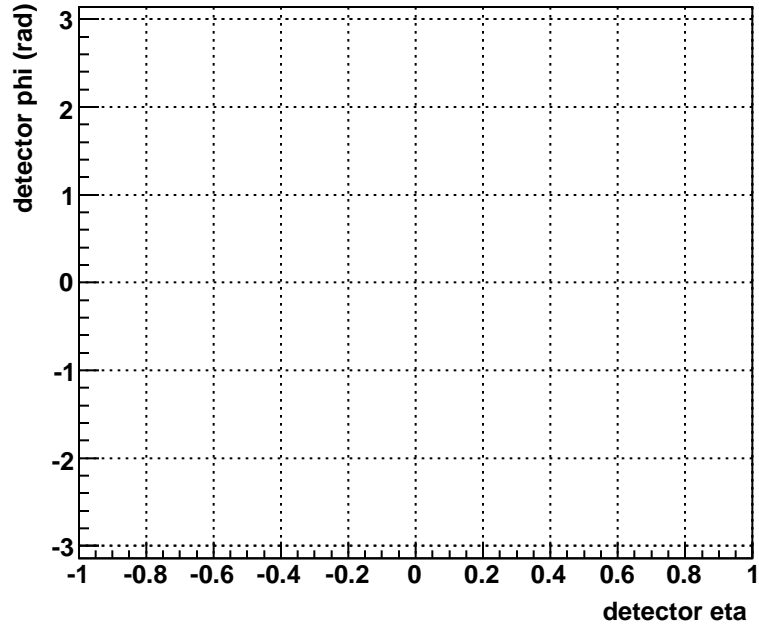
Final selection

Entries 0



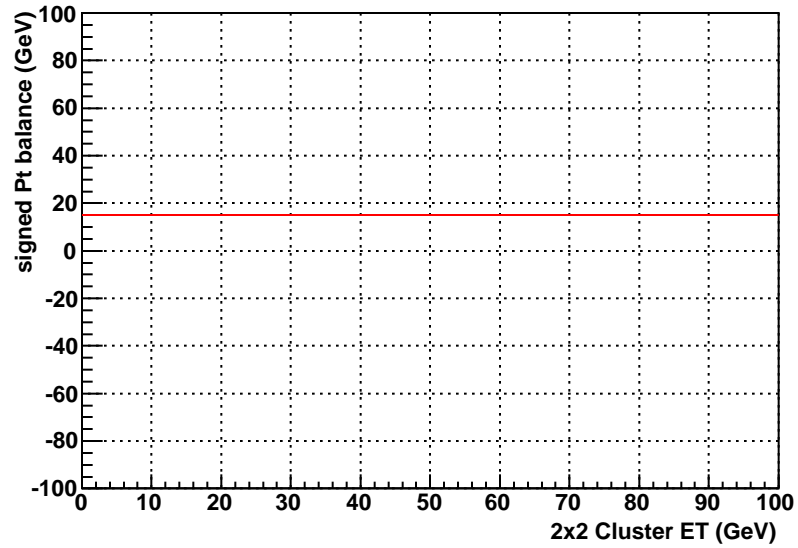
Final W selection, ET>28 GeV 'goldenW'

Entries 0



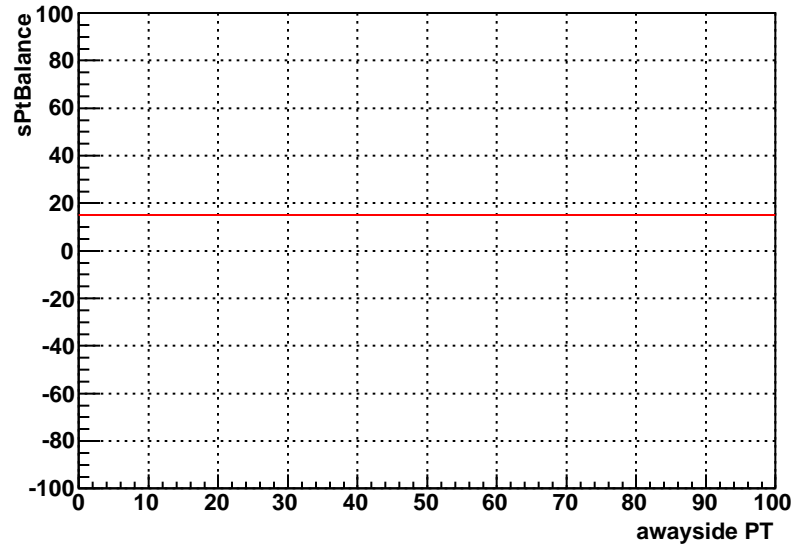
sPtBalance vs cluster ET

Entries 0



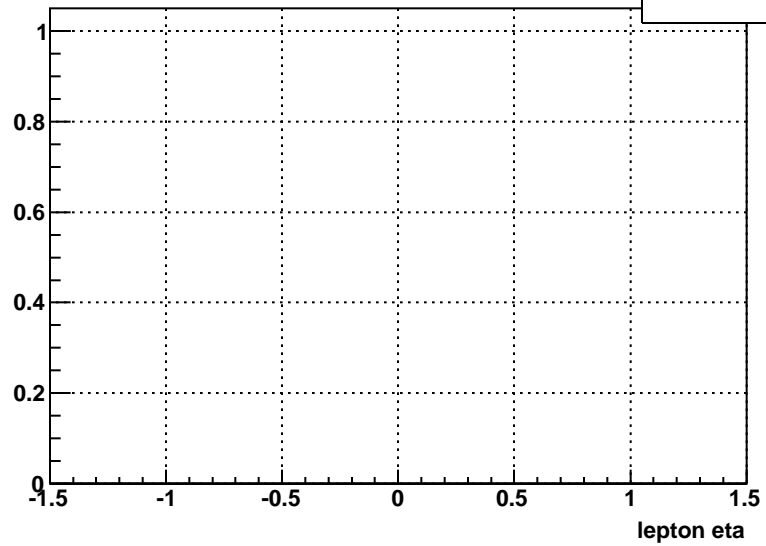
sPtBalance vs awayside PT

Entries 0



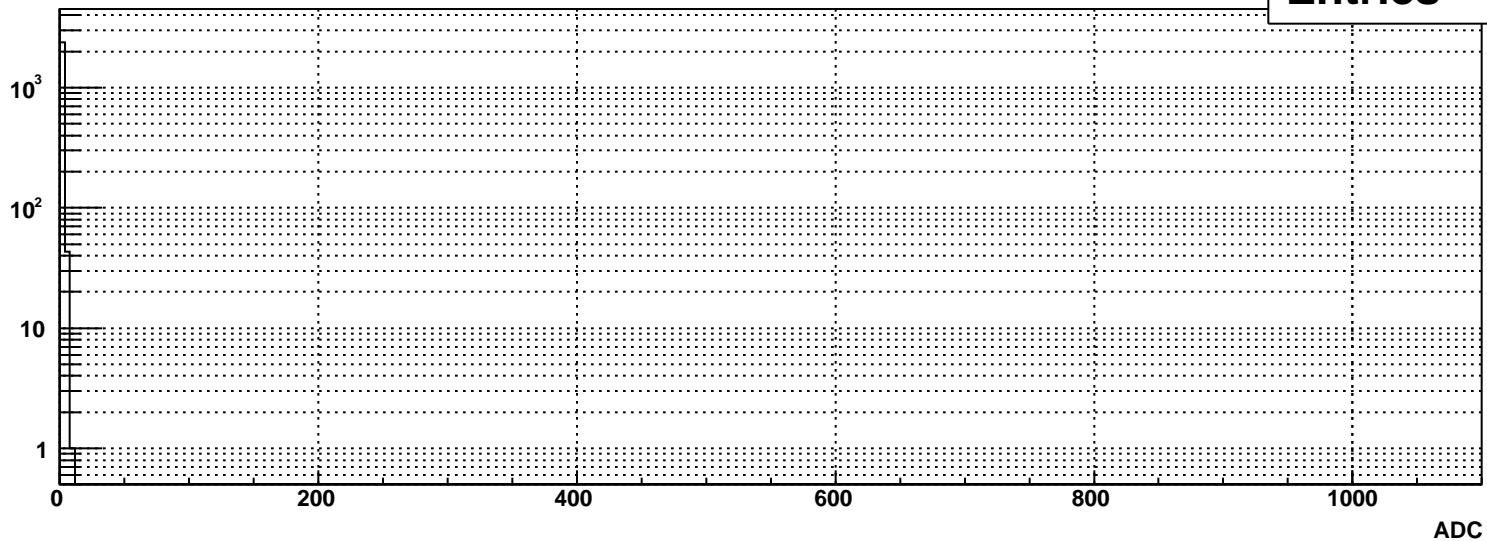
final Ws

Entries 0



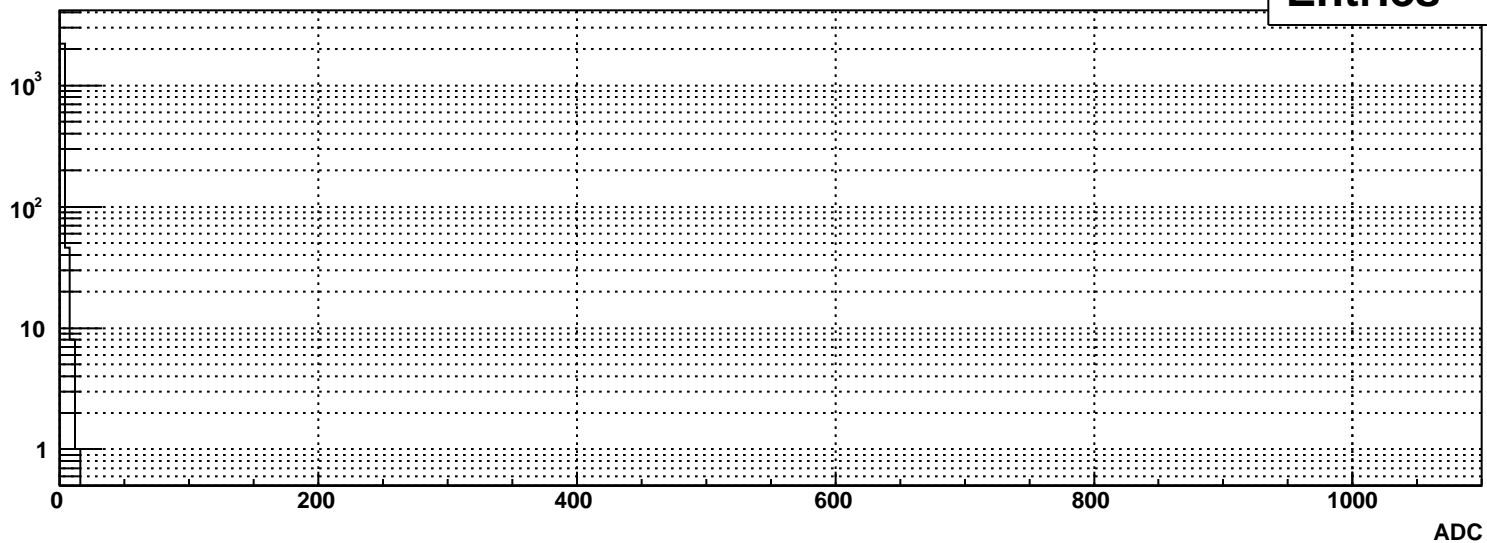
BSMD-E whole plane ADC

Entries 2417



BSMD-P whole plane ADC

Entries 2256

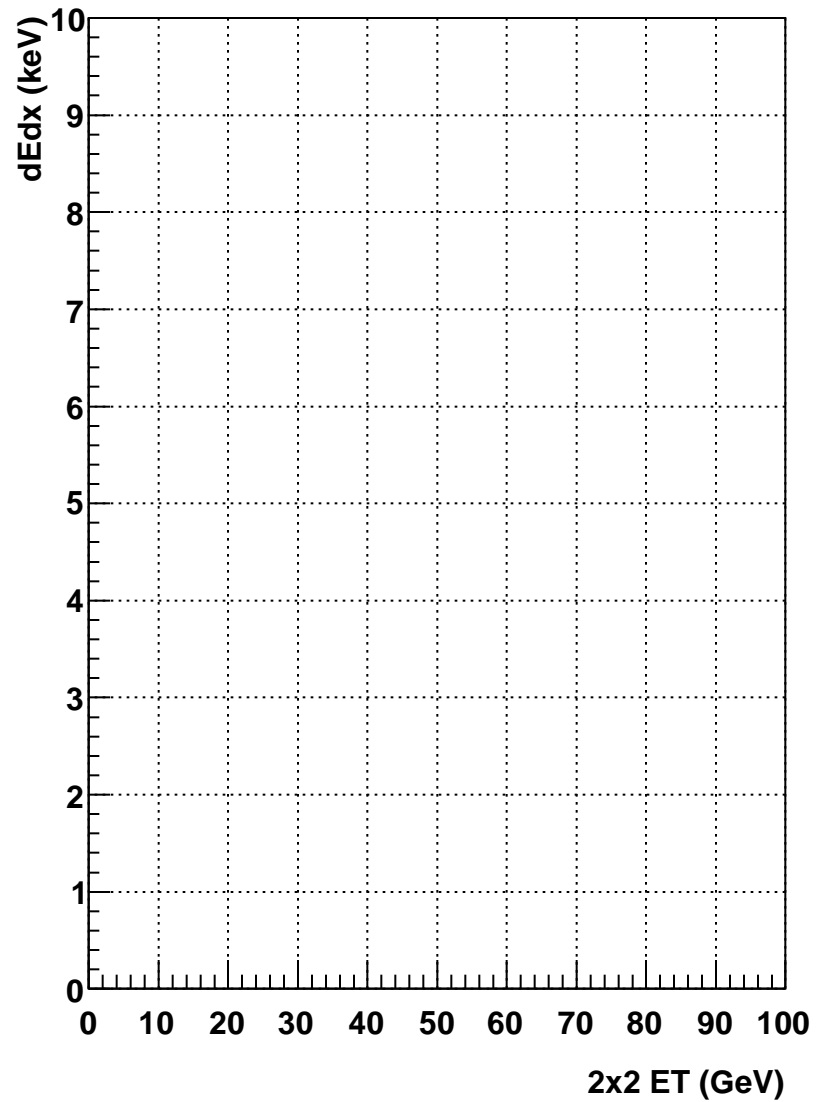
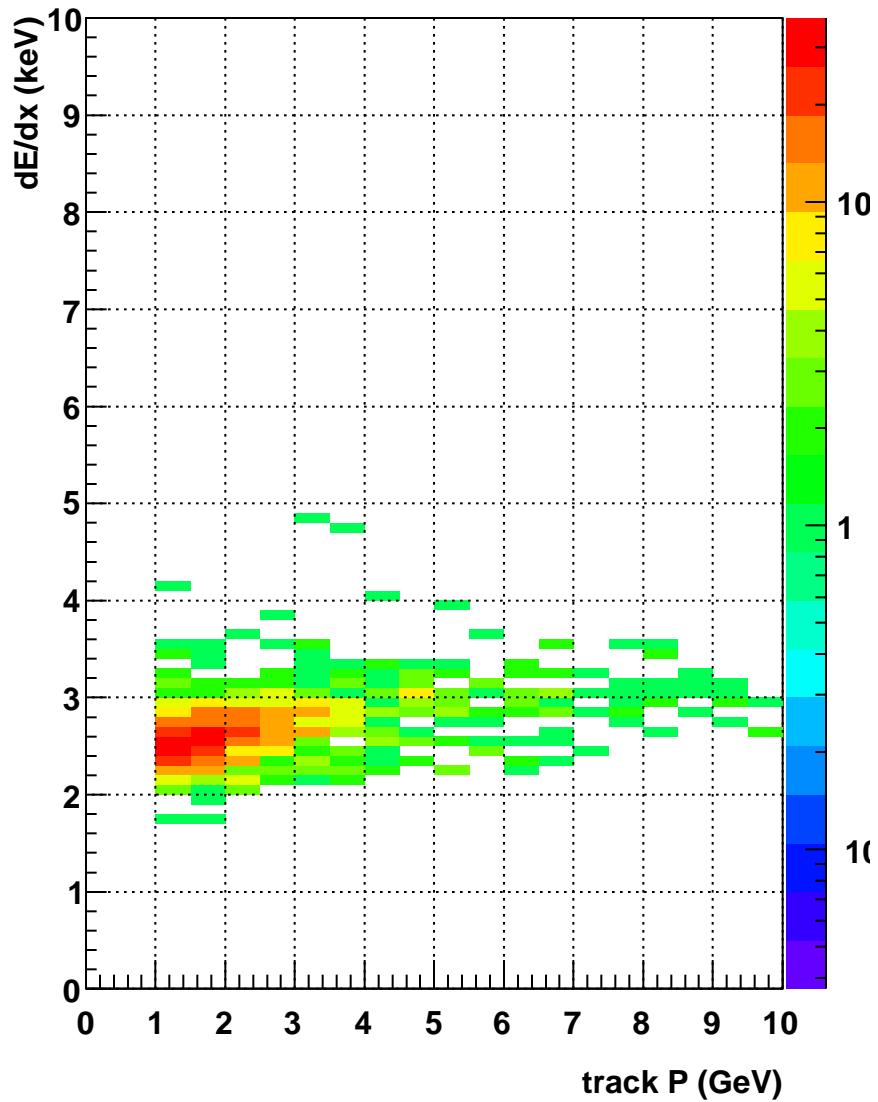


dEdX vs. momentum

Entries 815

Track dEdx, final W selection

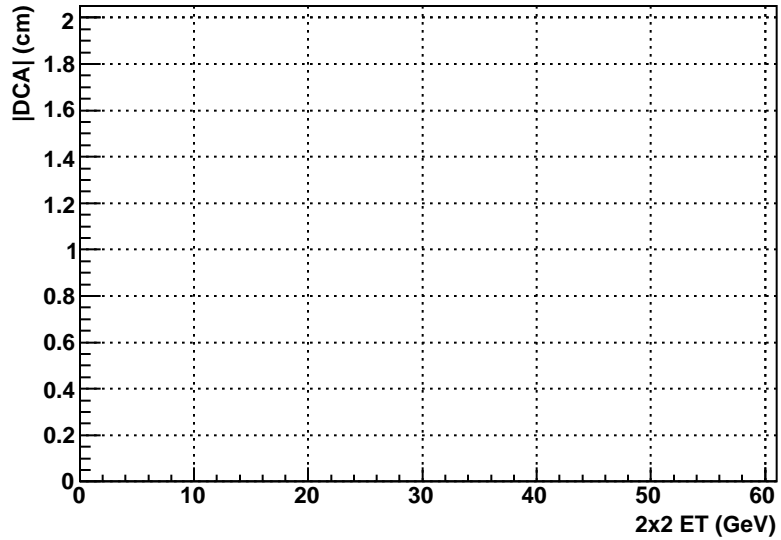
Entries 0



--

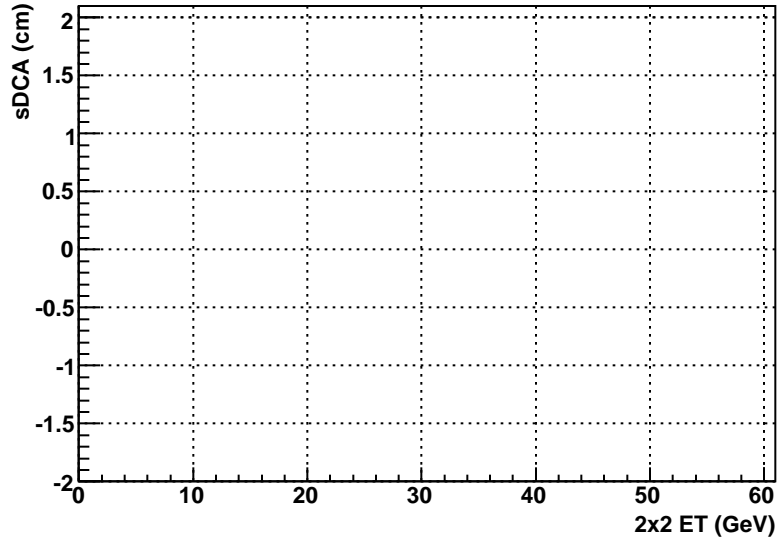
Track glob vertex abs(DCA), final W

Entries 0



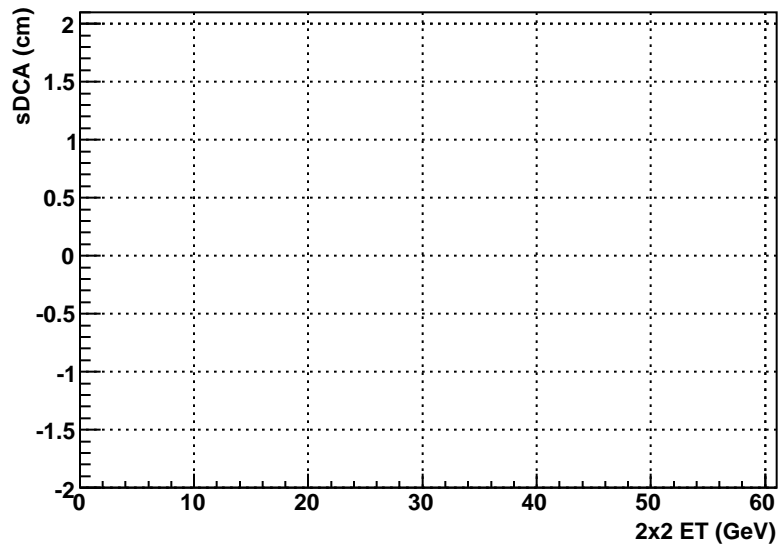
Track prim POSITIVE glob signed DCA, final W

Entries 0



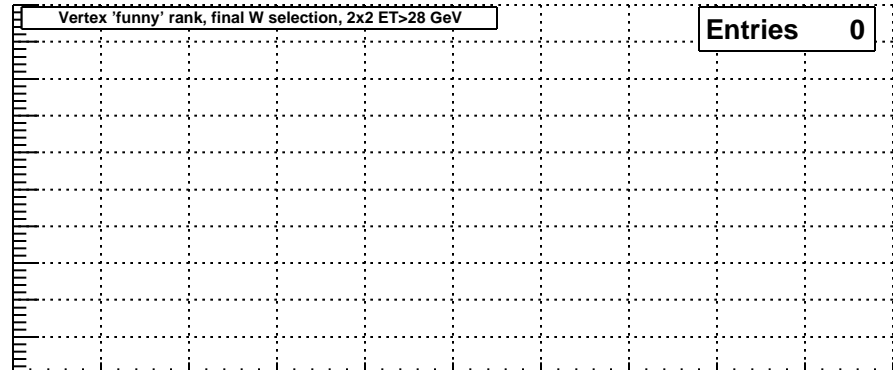
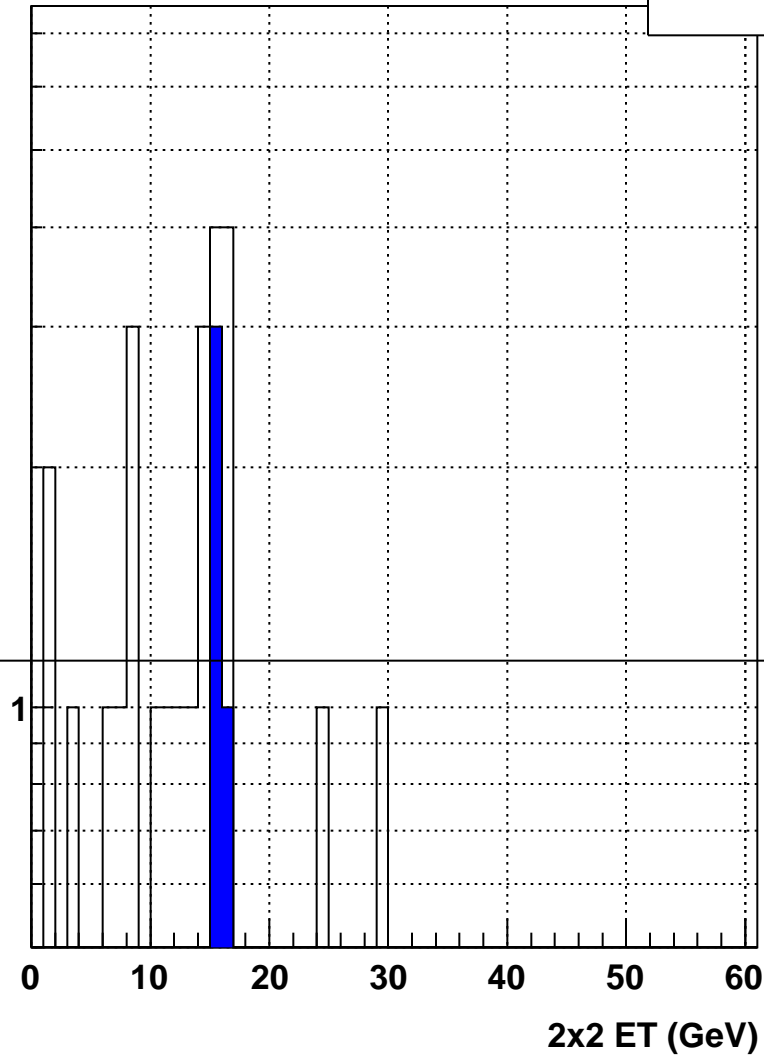
Track prim NEGATIVE glob signed DCA, final W

Entries 0

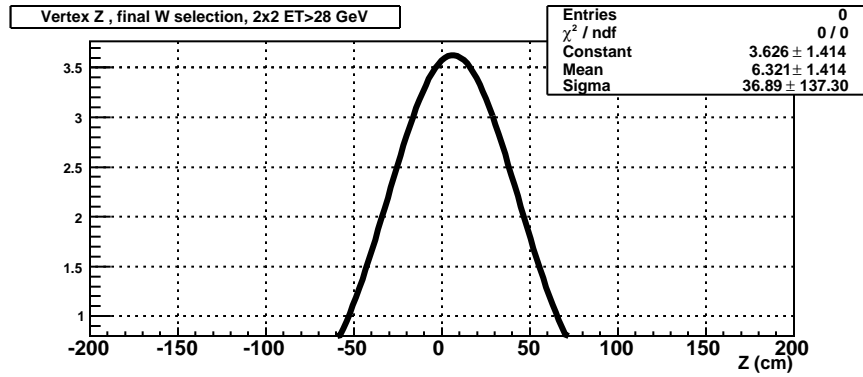


electron candidate, cut=max 2x2

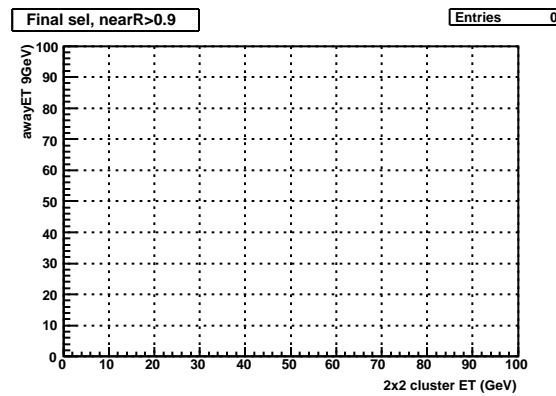
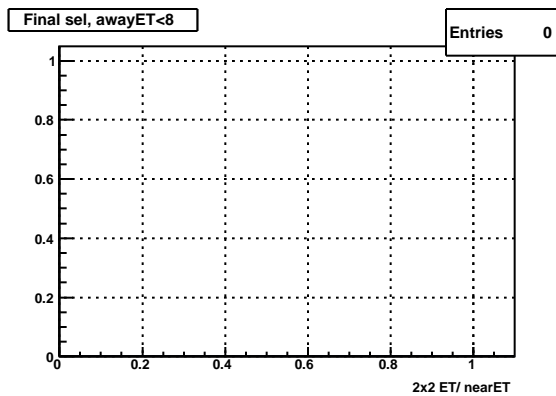
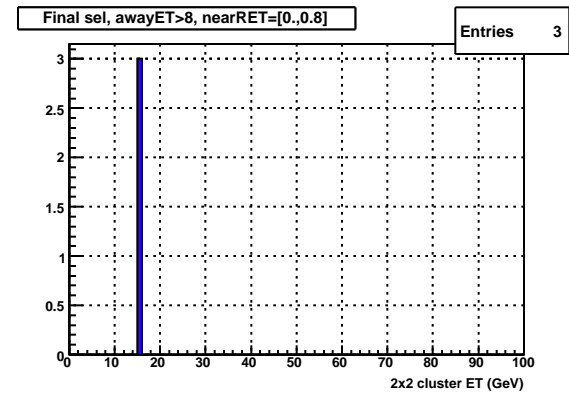
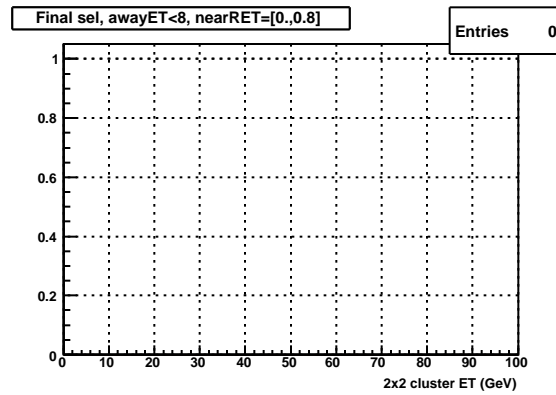
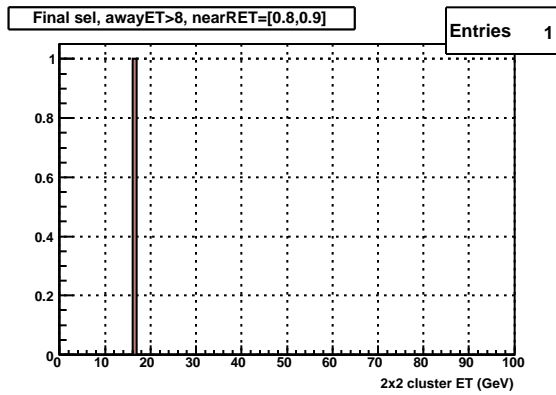
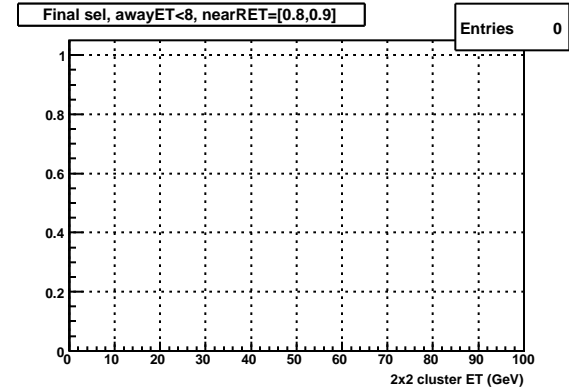
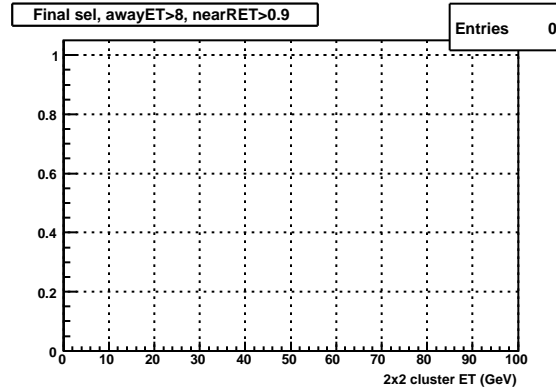
Entries 25



Entries 0

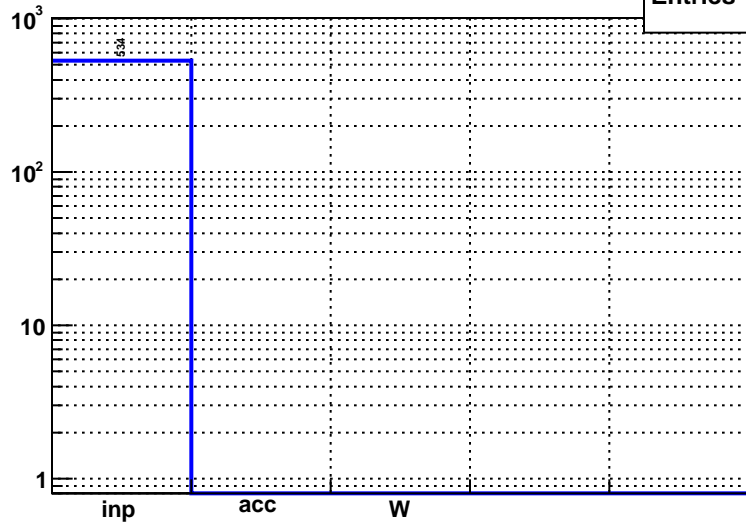


--



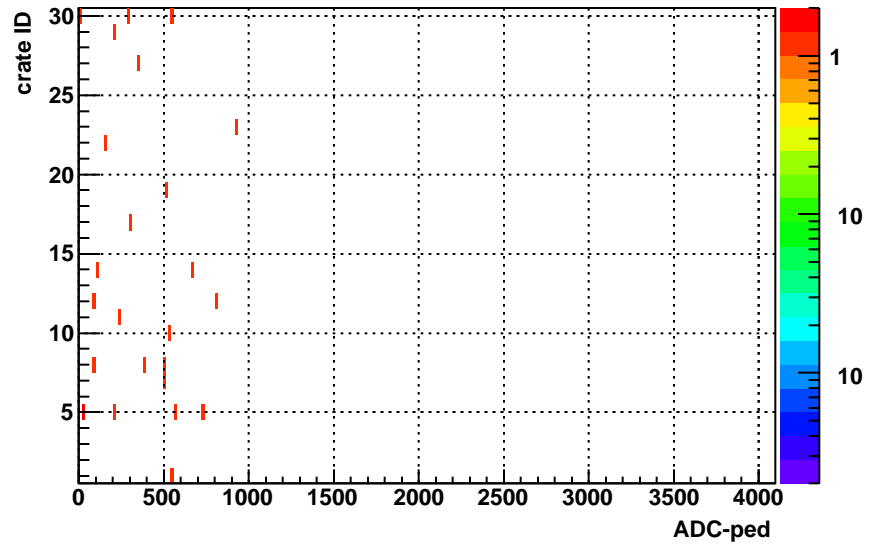
pub event count

Entries 537



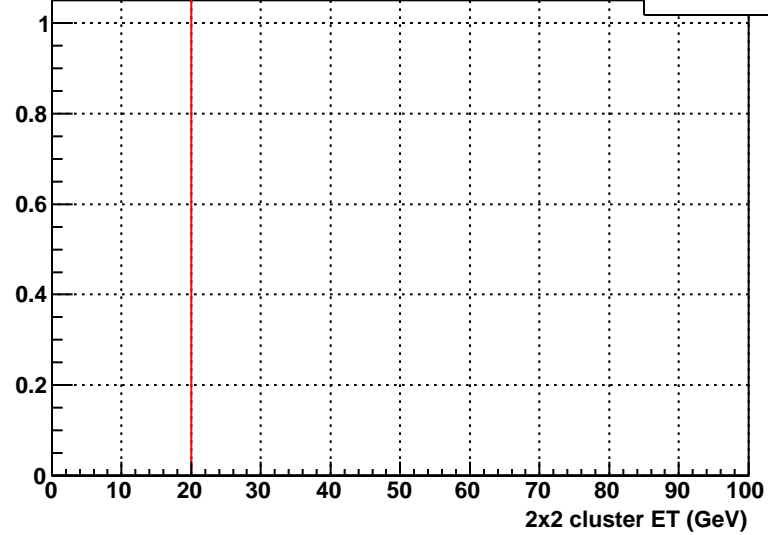
ADC of track pointed tower, per crate

Entries 25



Final W selection

Entries 0

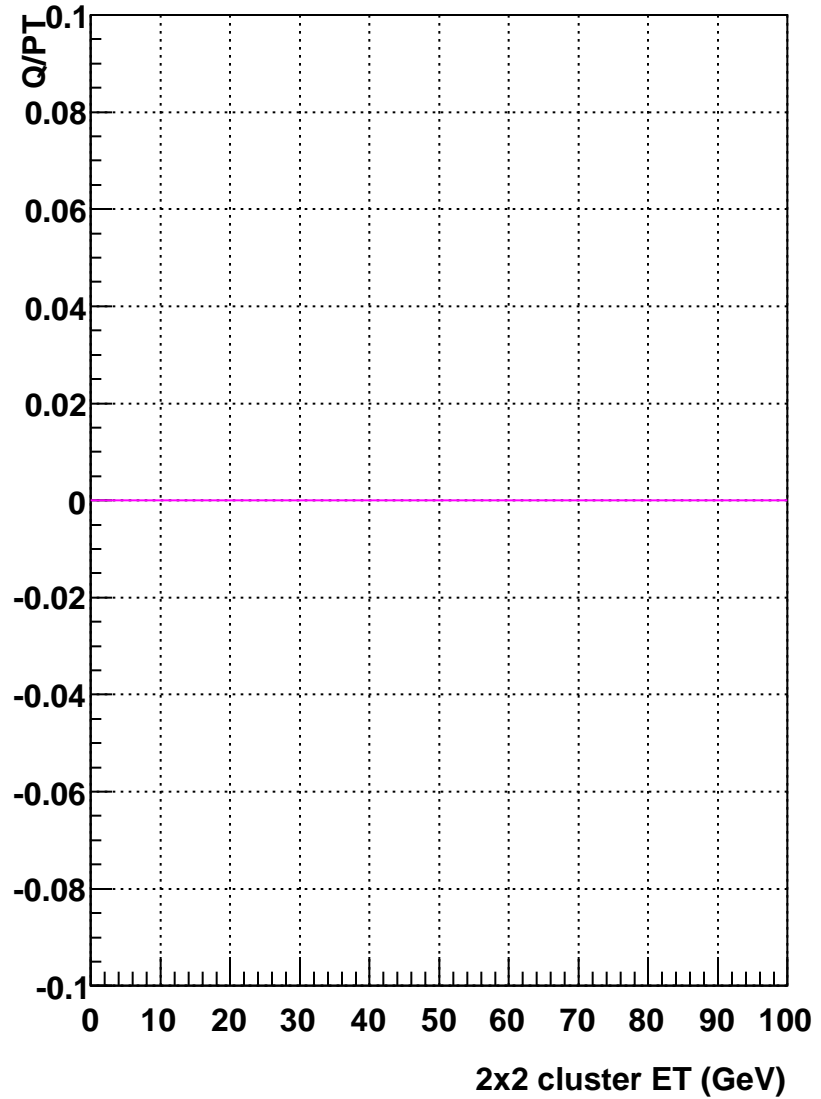
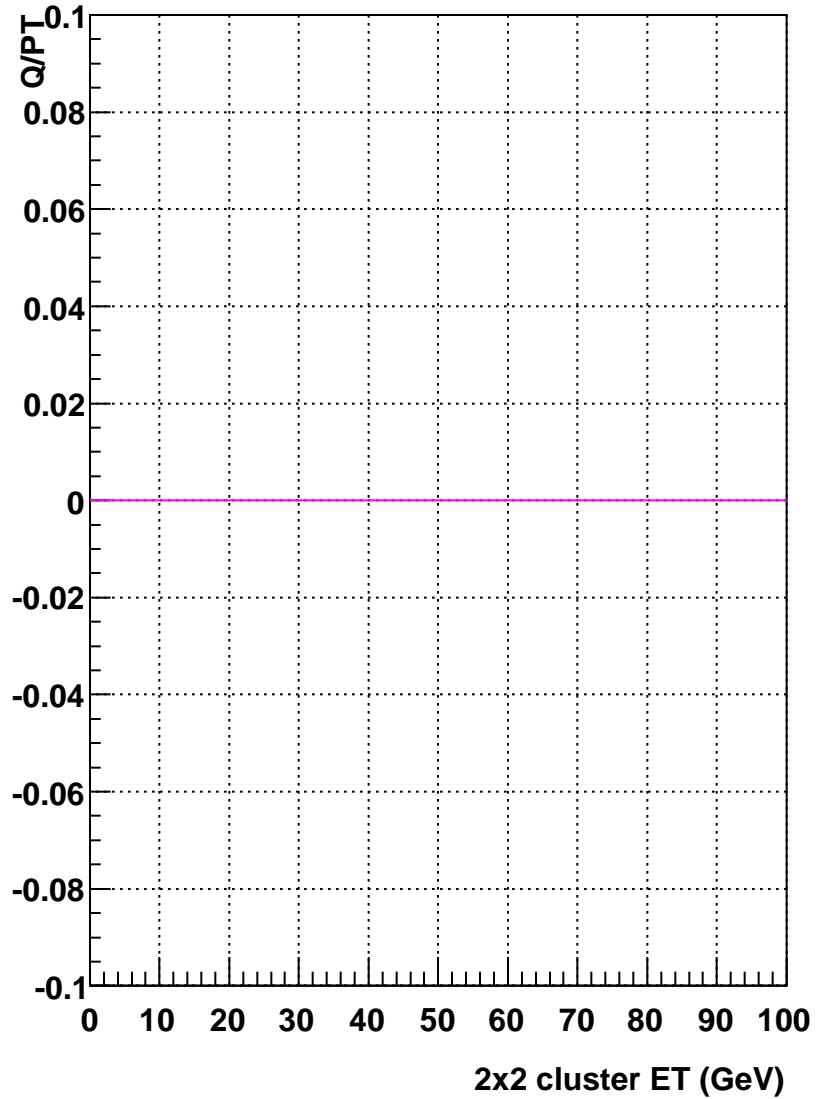


TPC GLOB Q/PT

Entries 0

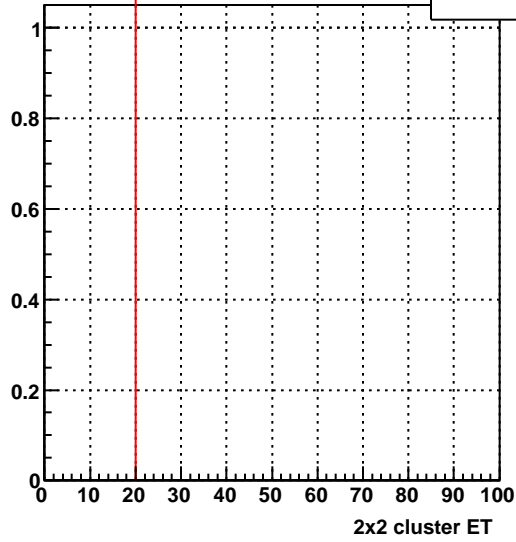
TPC PRIM Q/PT

Entries 0



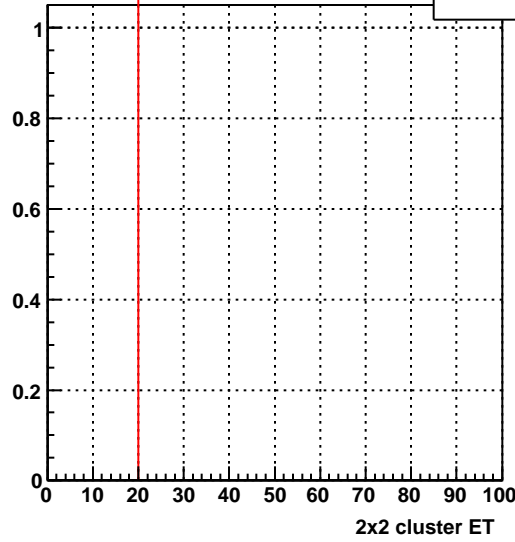
Final W glob Q=P

Entries 0



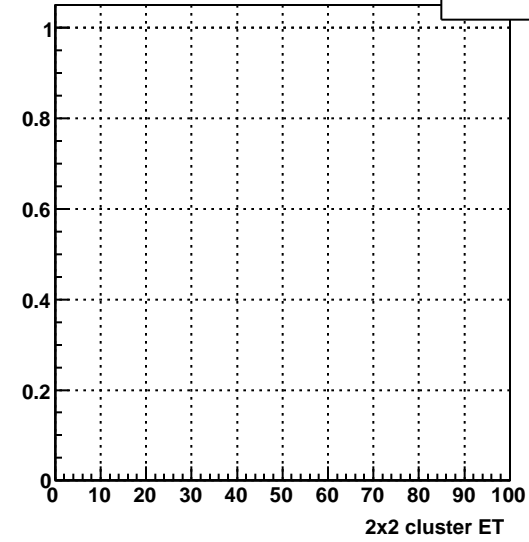
Final W prim Q=P

Entries 0



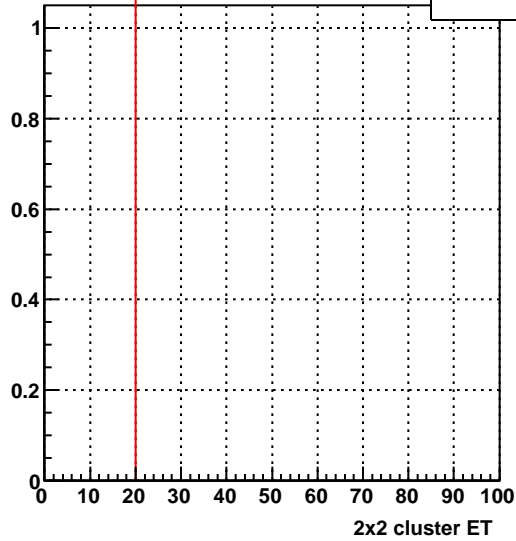
prim sign=P flip after V-refit

Entries 0



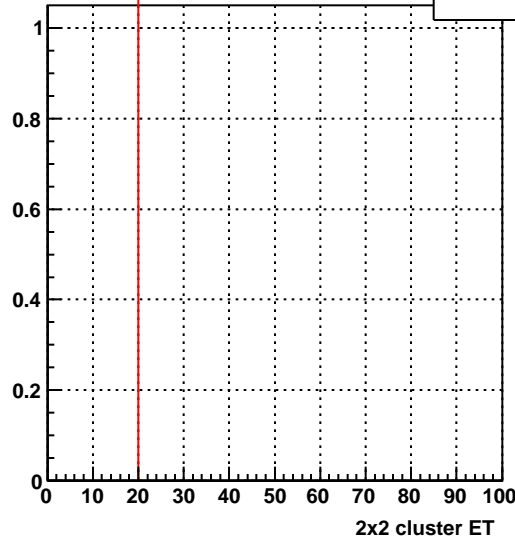
Final W prim Q=N

Entries 0



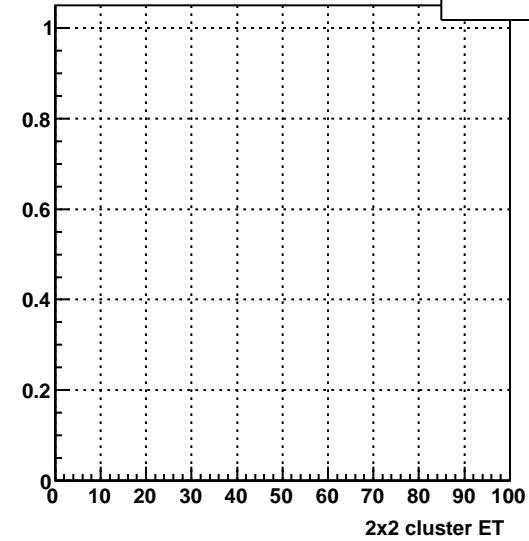
Final W glob Q=N

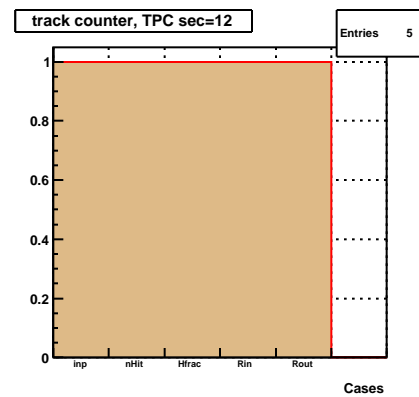
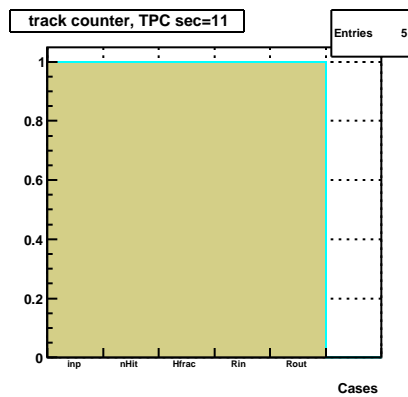
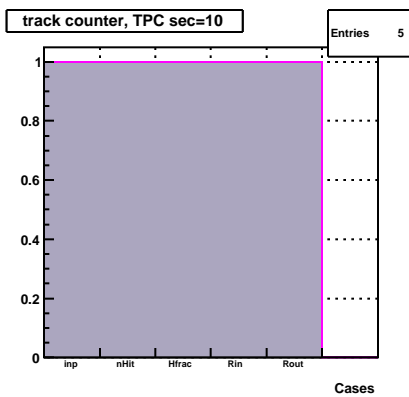
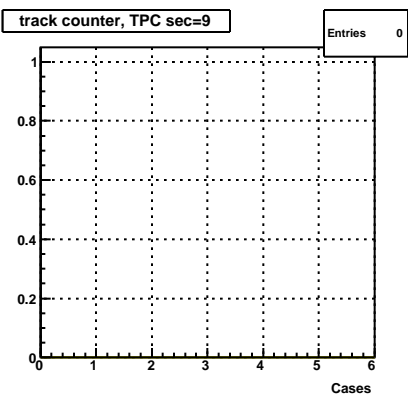
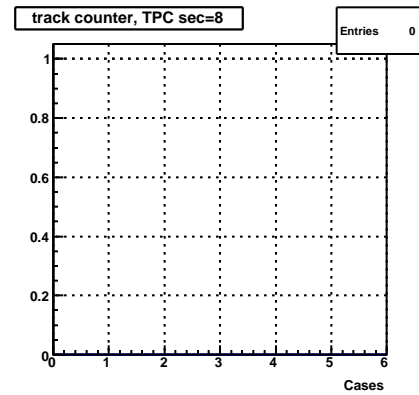
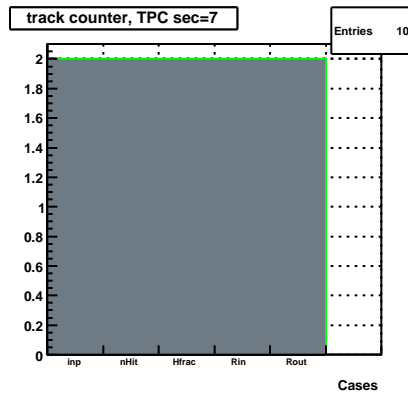
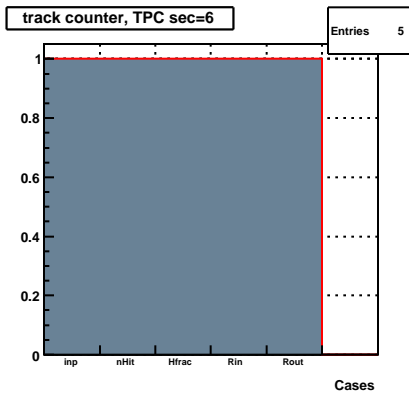
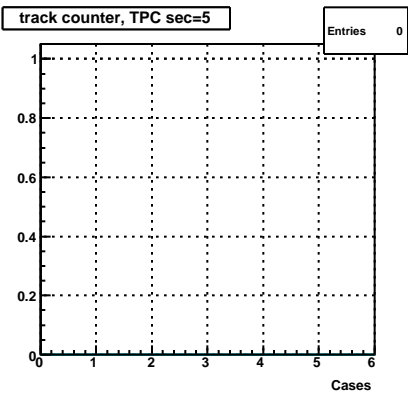
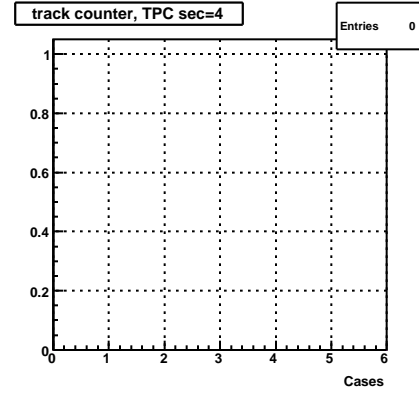
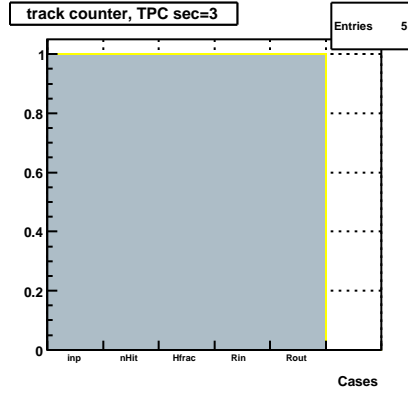
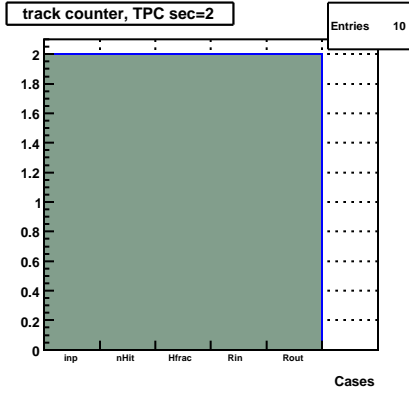
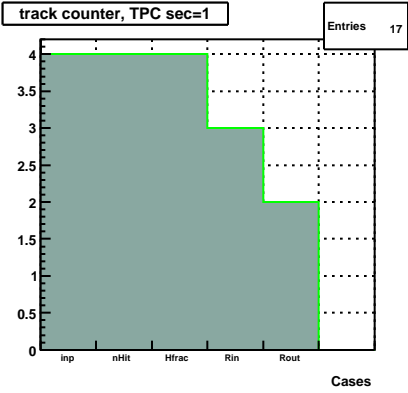
Entries 0

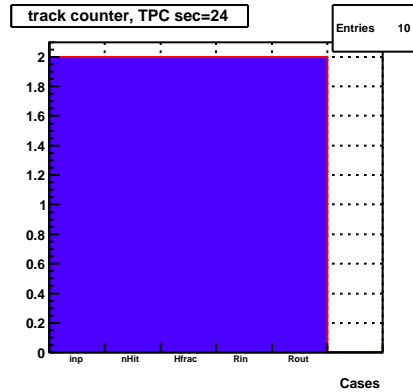
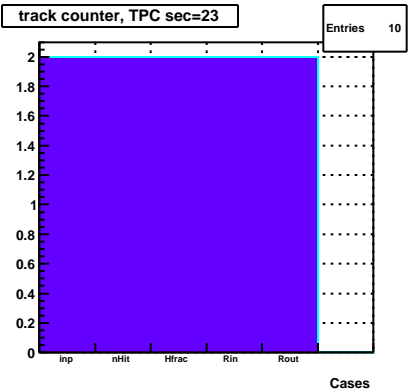
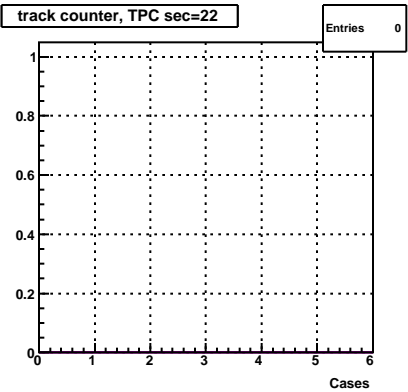
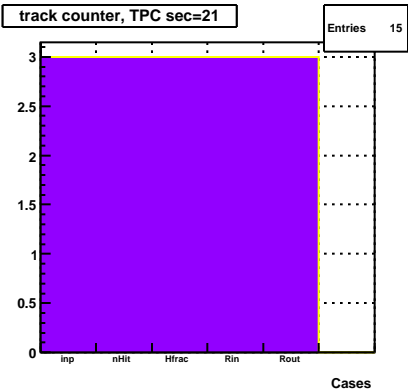
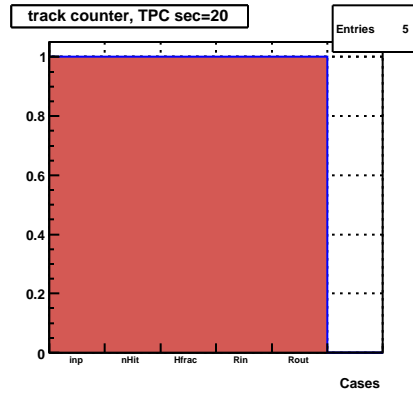
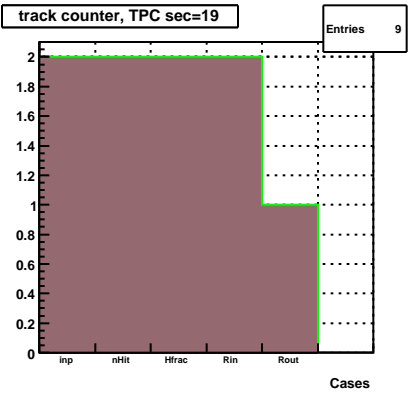
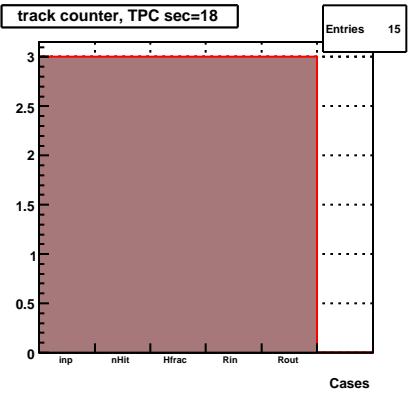
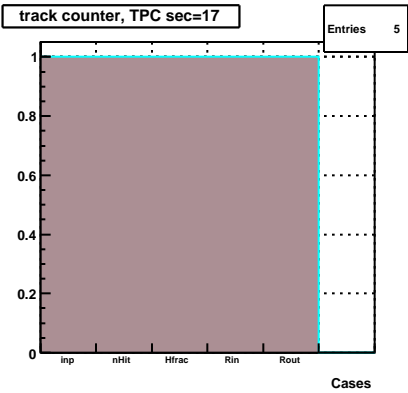
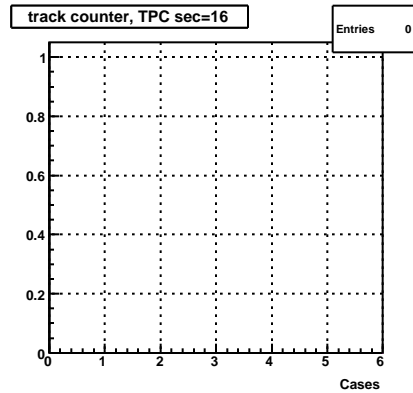
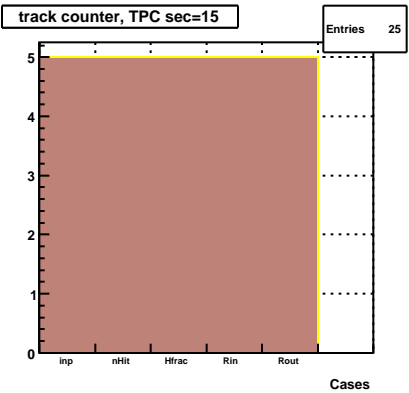
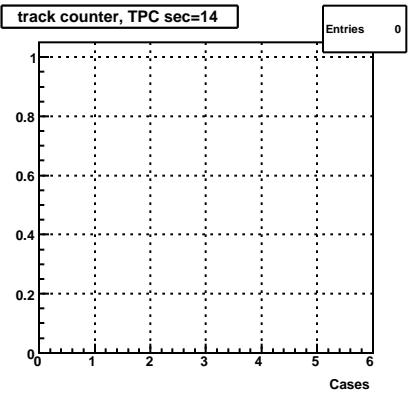
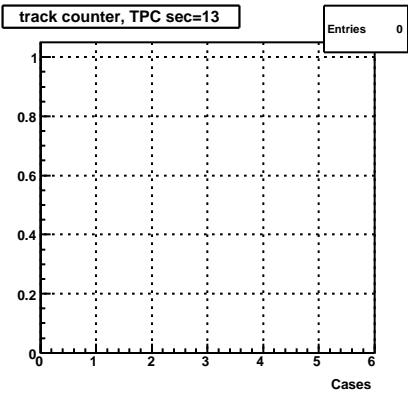


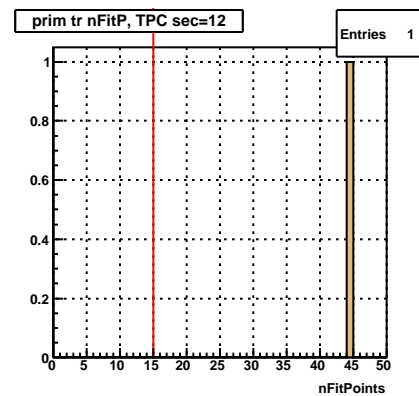
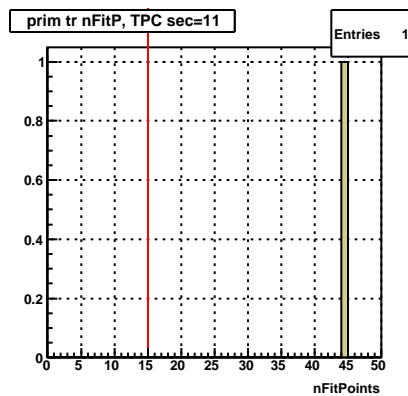
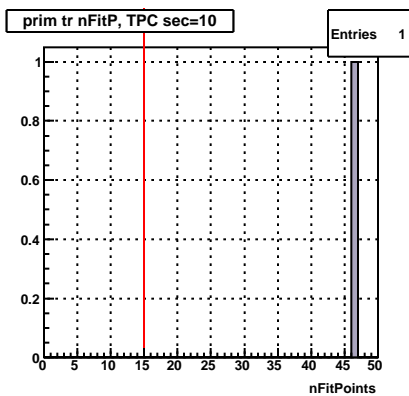
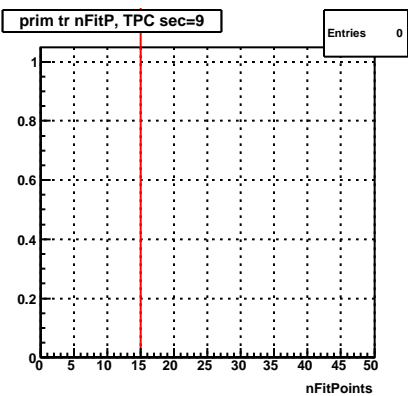
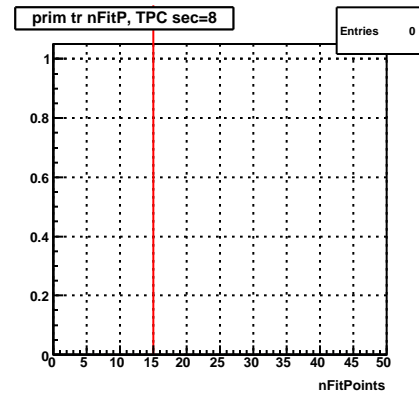
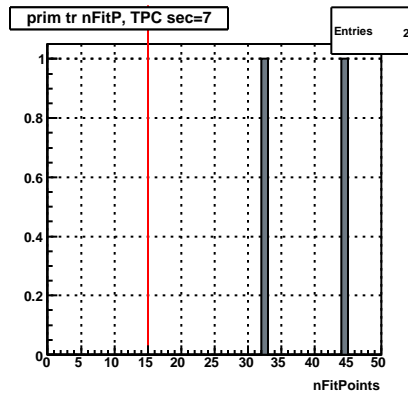
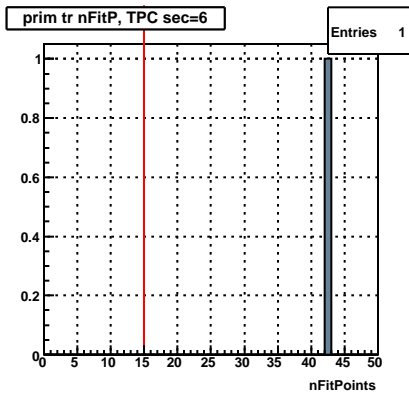
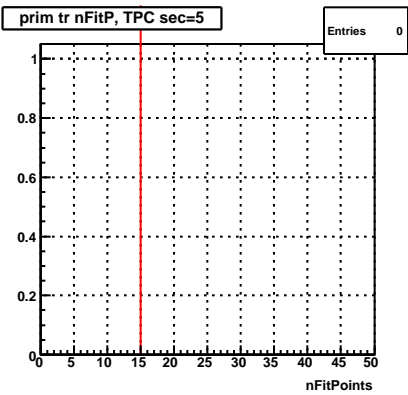
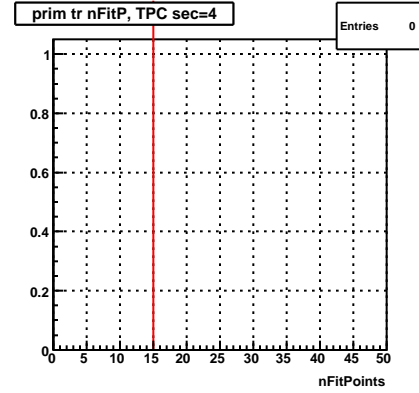
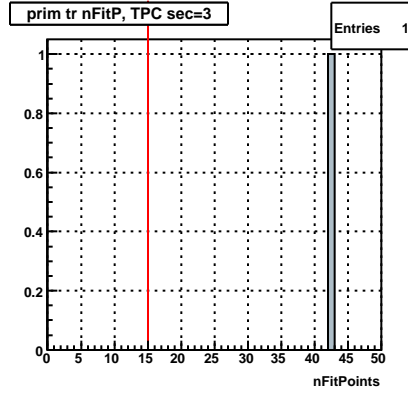
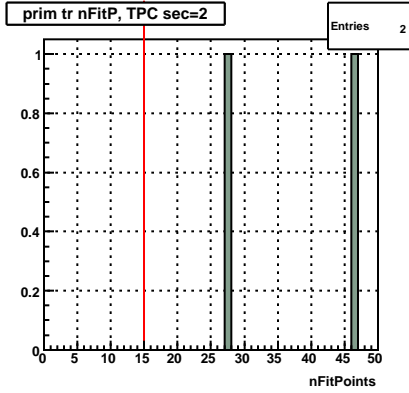
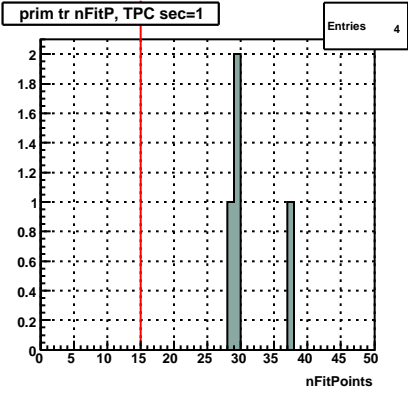
prim sign=N flip after V-refit

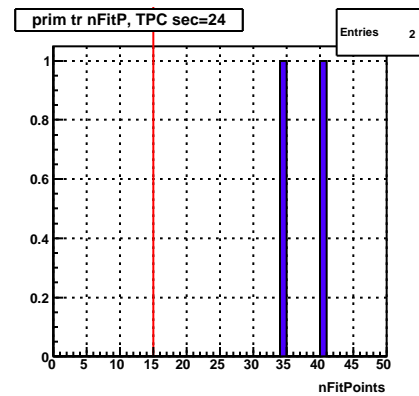
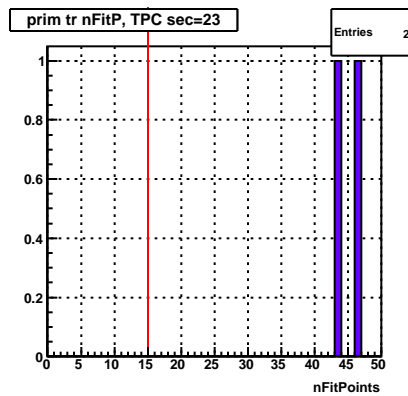
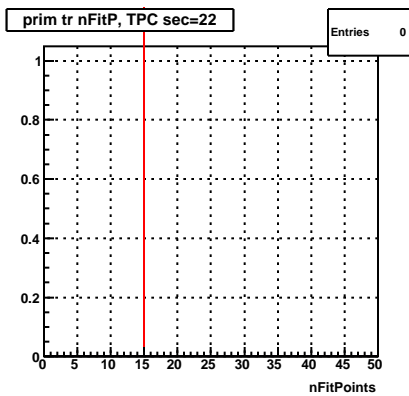
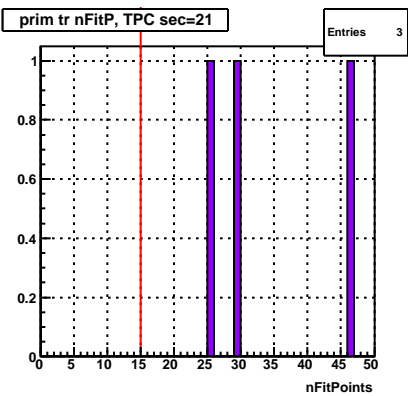
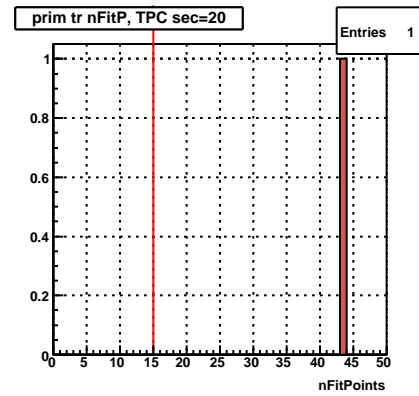
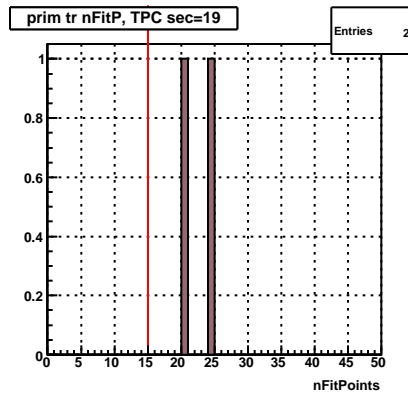
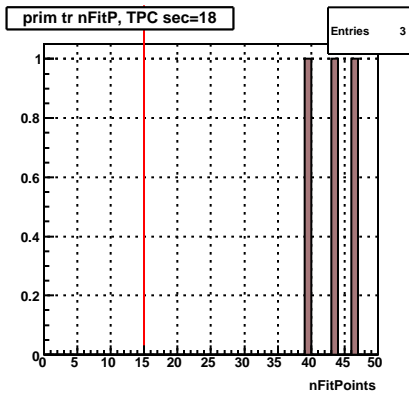
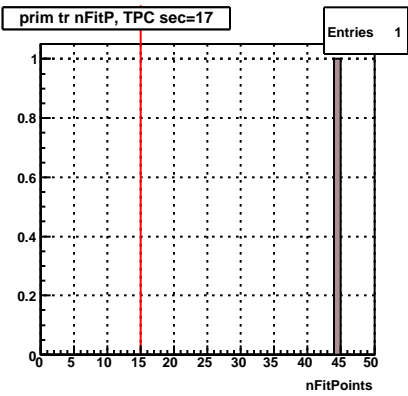
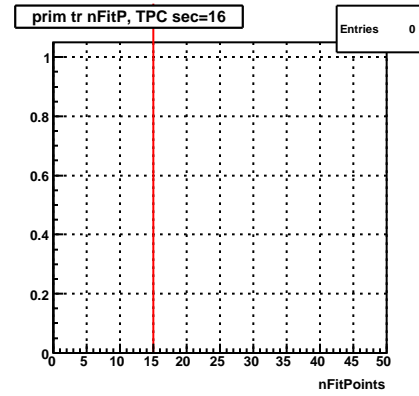
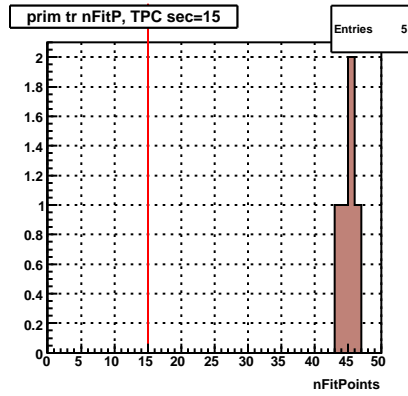
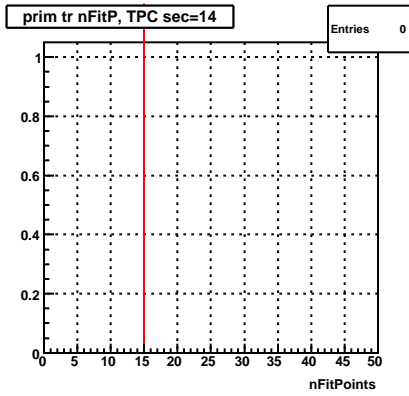
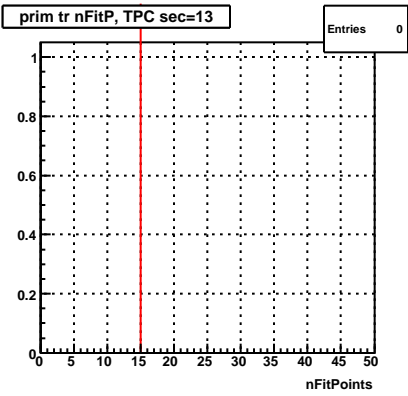
Entries 0

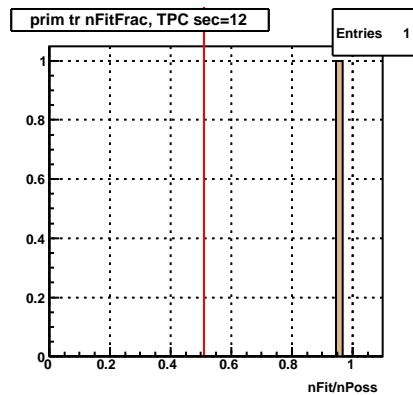
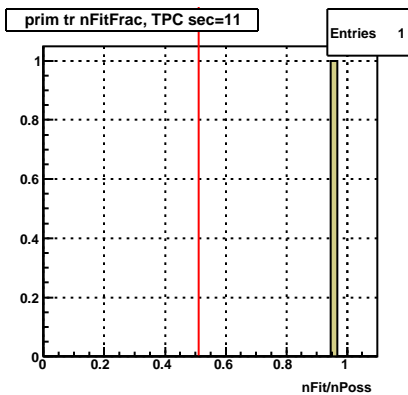
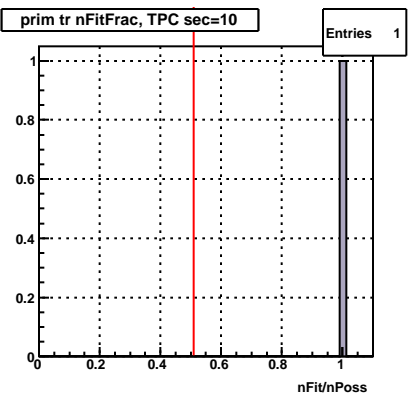
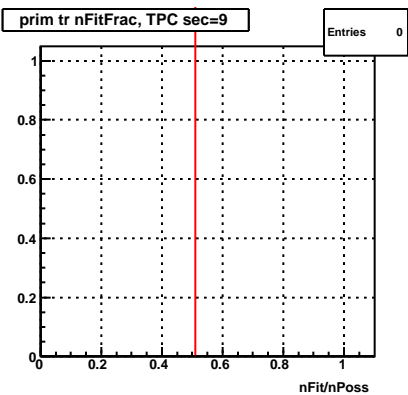
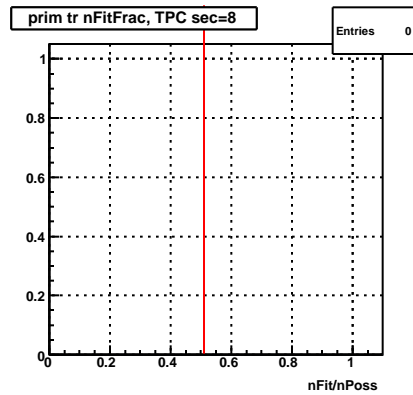
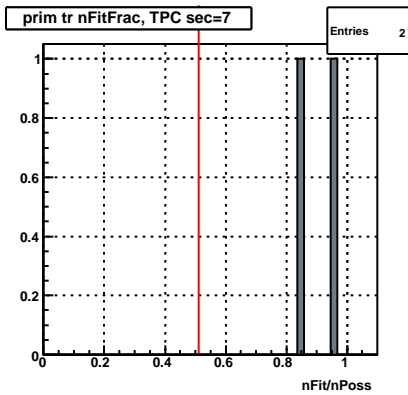
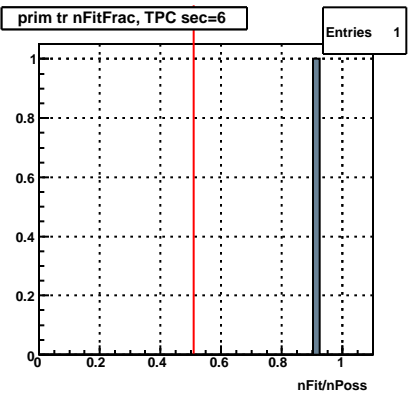
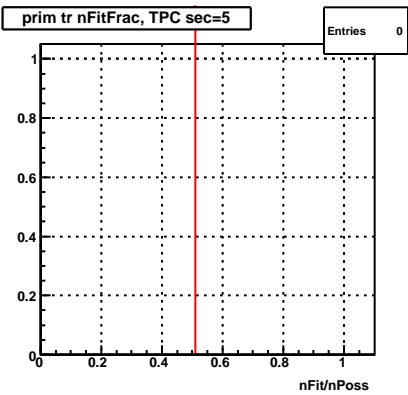
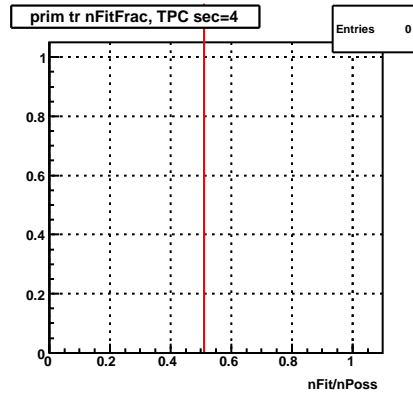
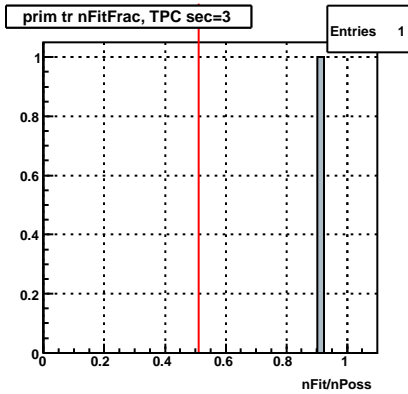
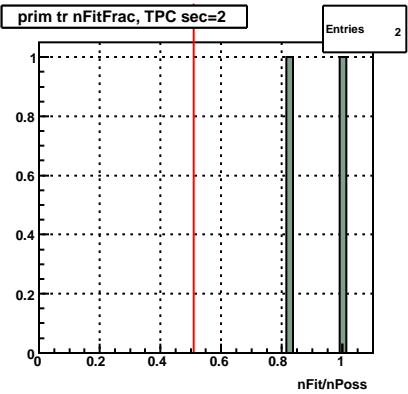
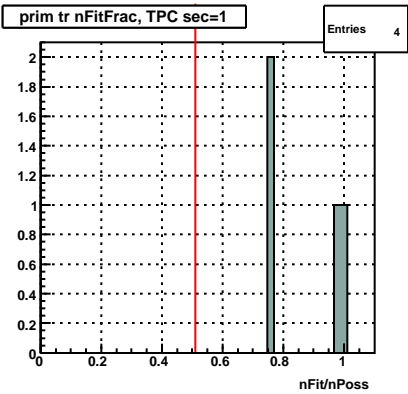


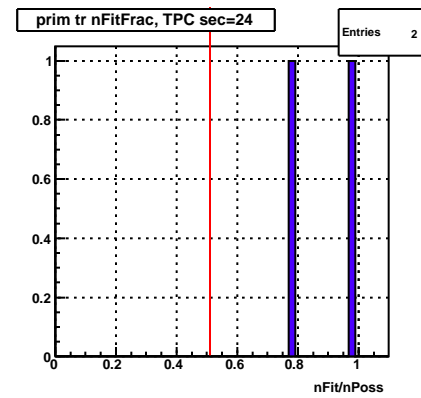
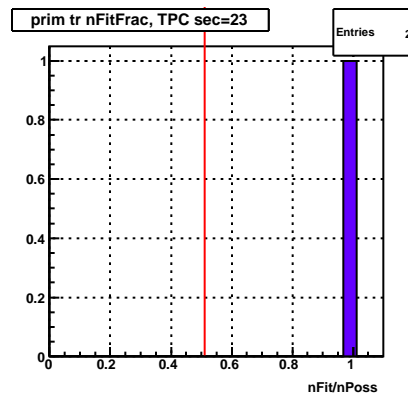
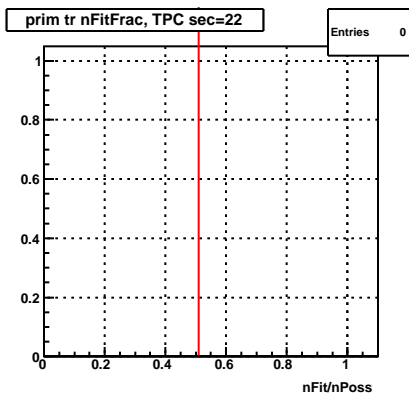
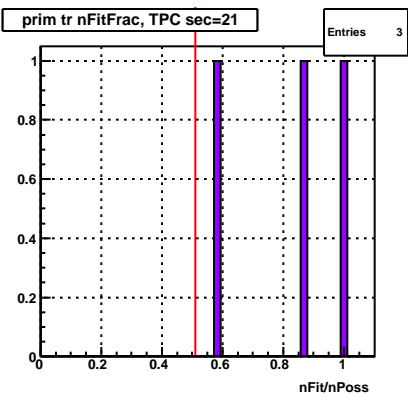
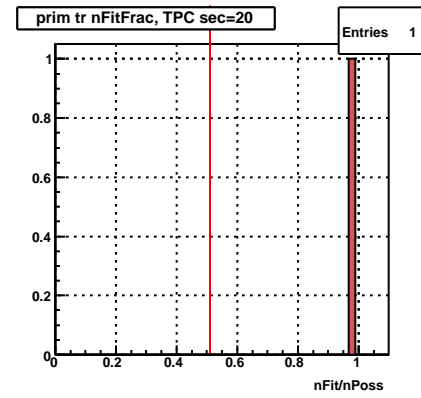
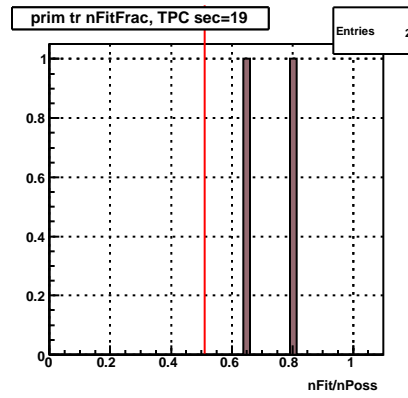
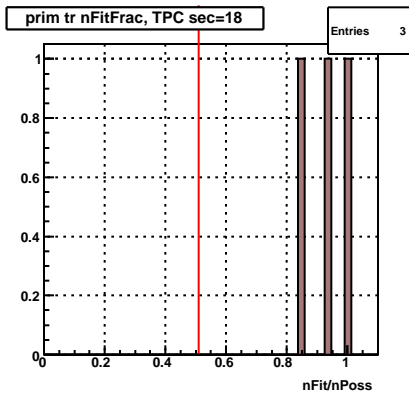
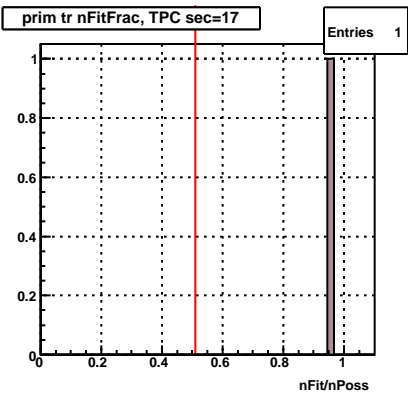
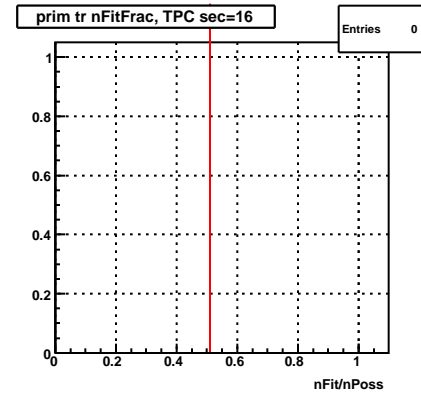
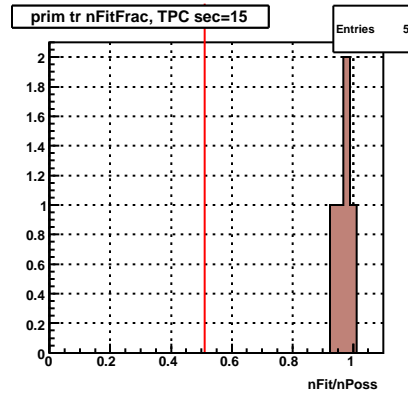
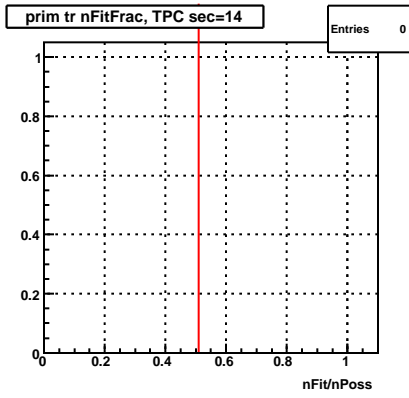
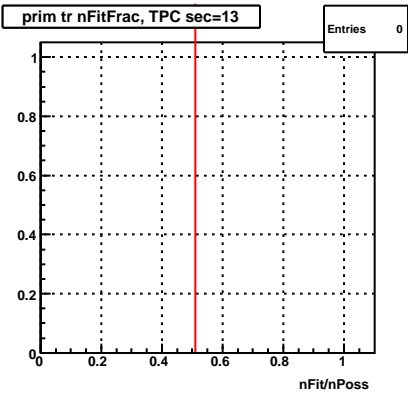


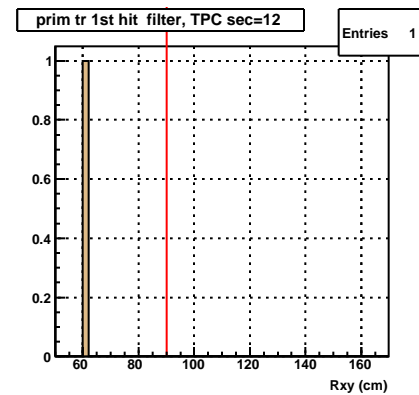
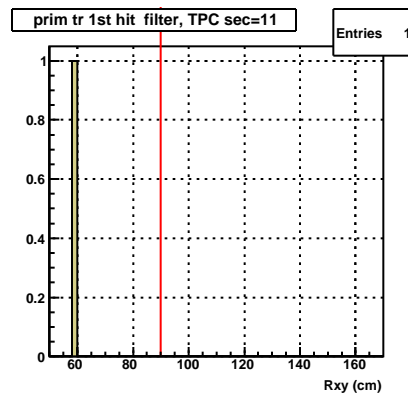
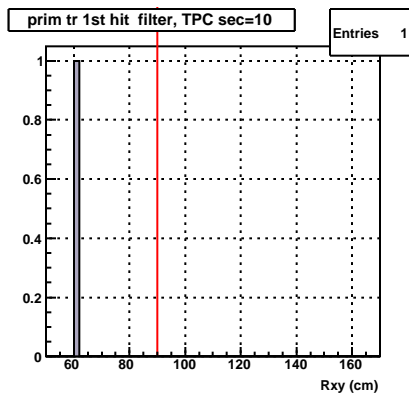
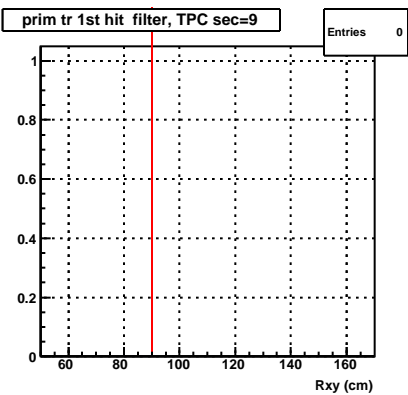
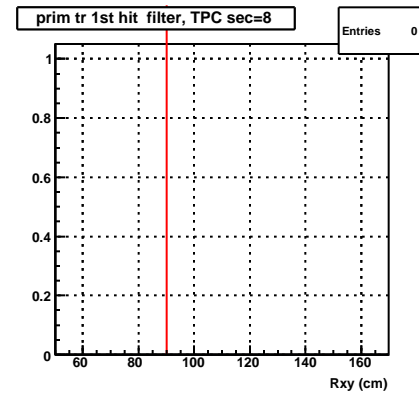
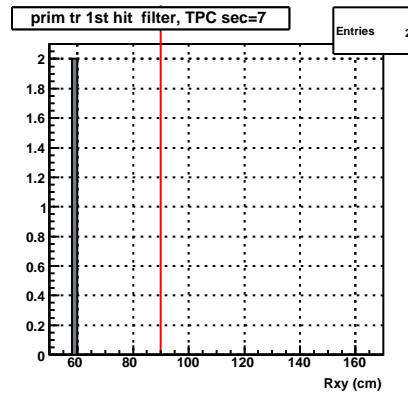
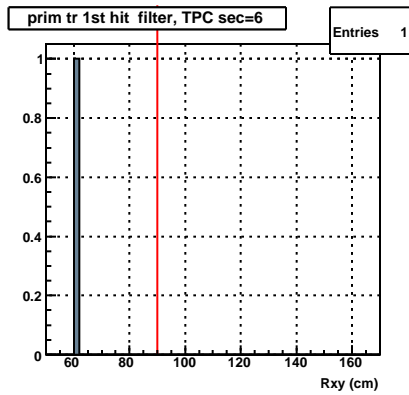
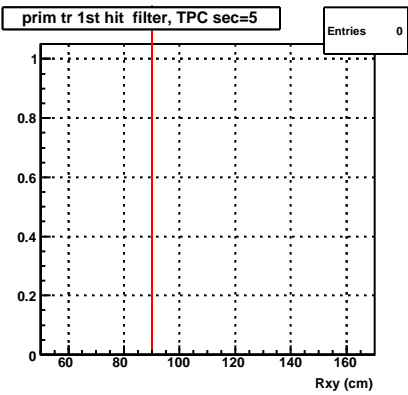
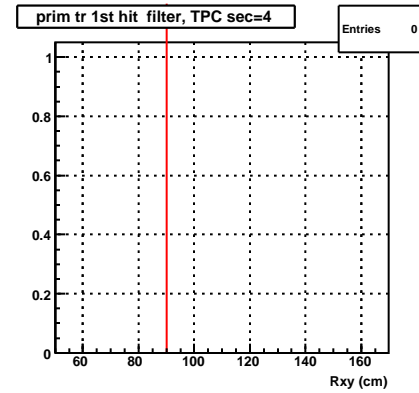
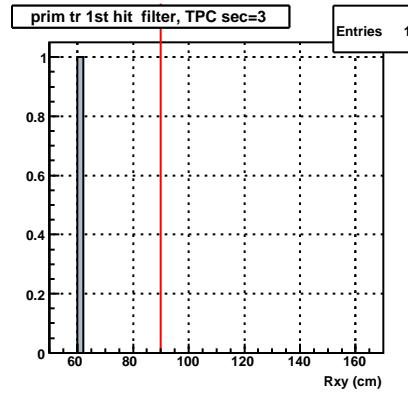
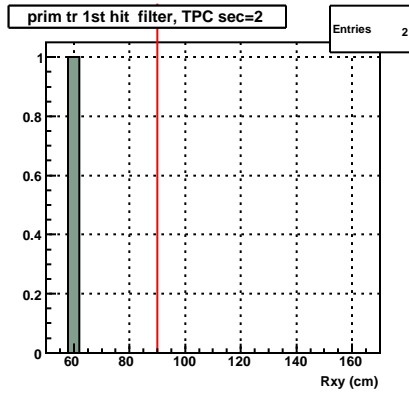
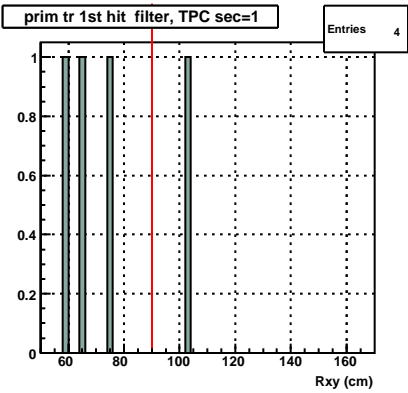


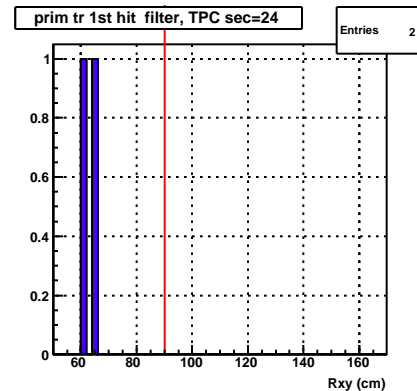
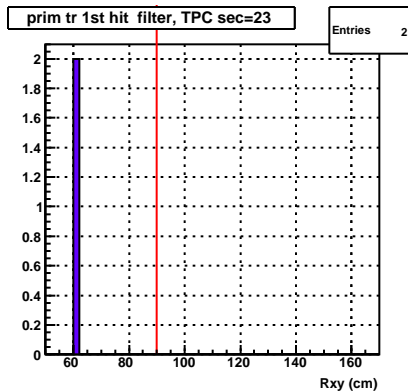
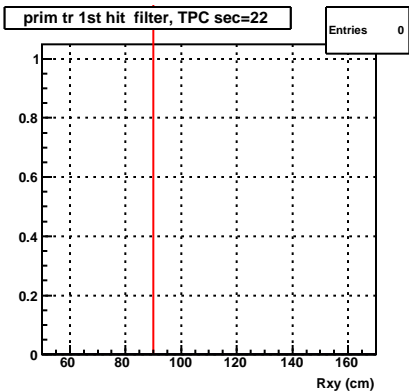
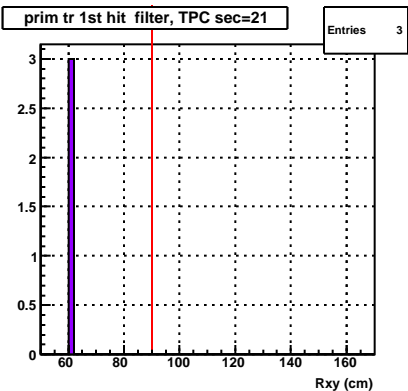
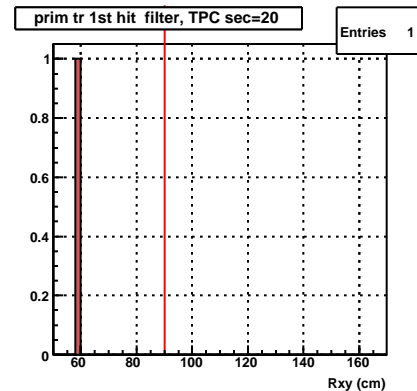
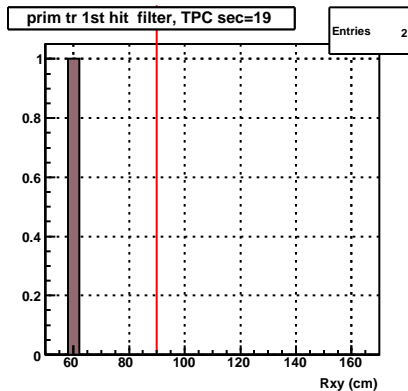
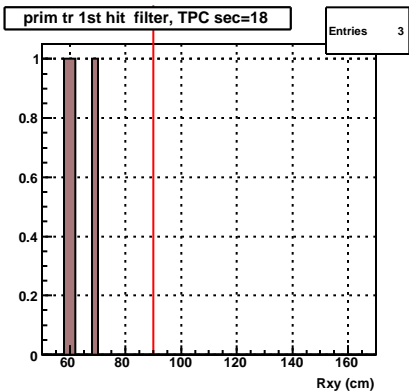
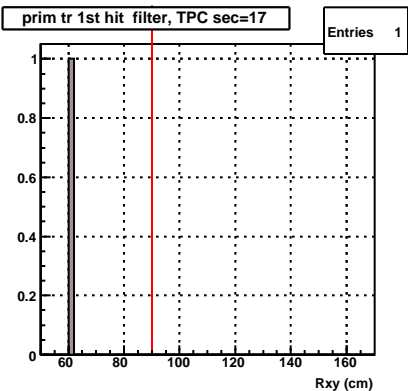
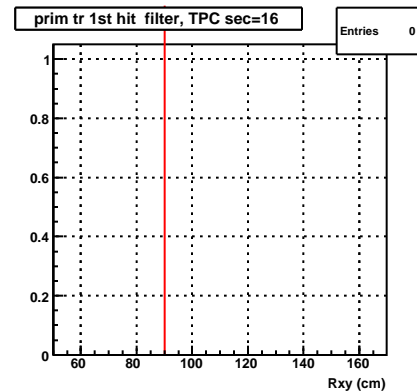
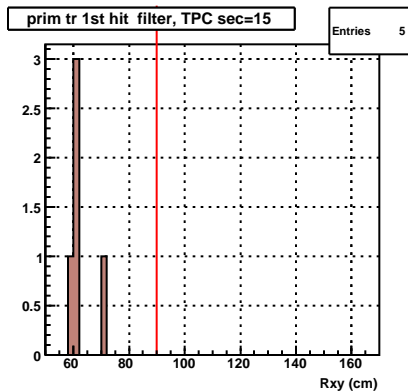
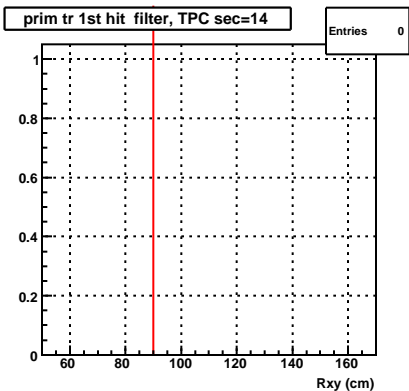
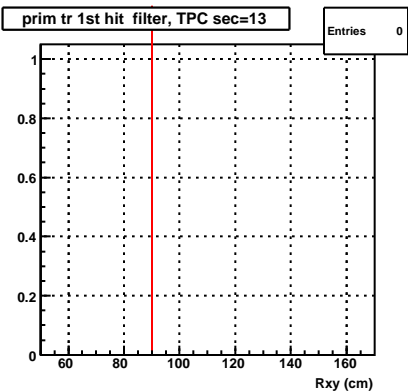


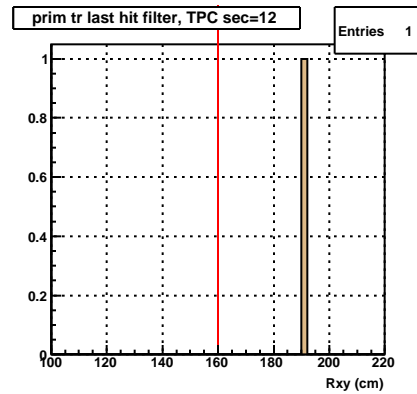
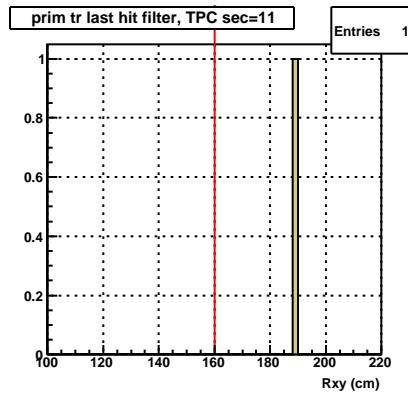
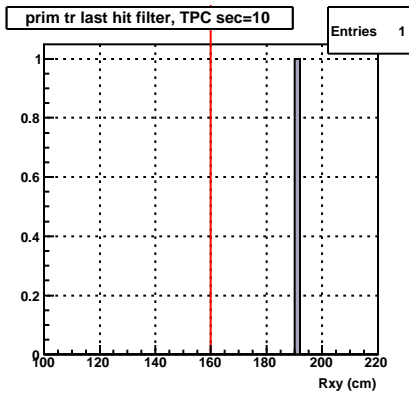
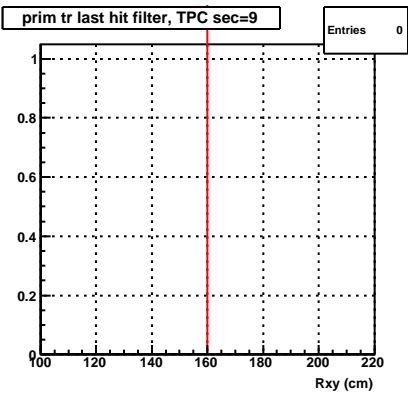
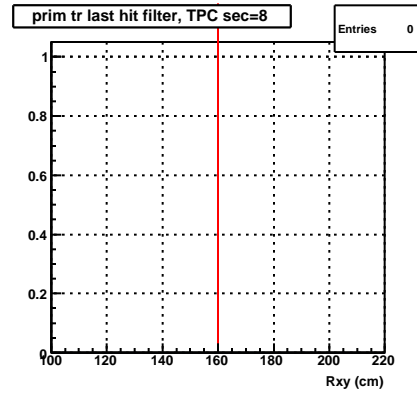
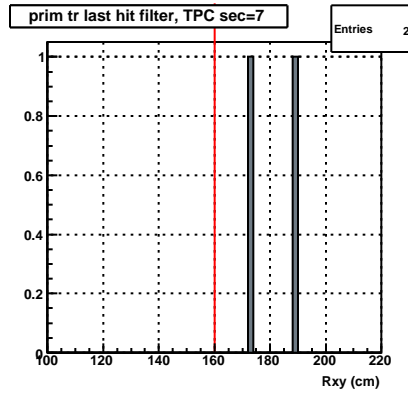
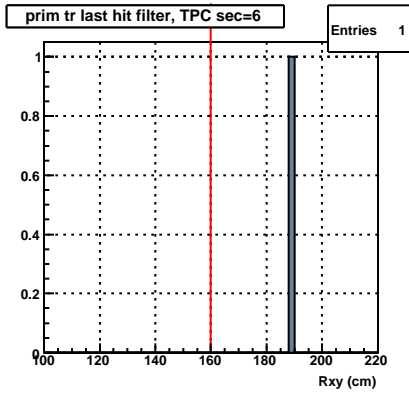
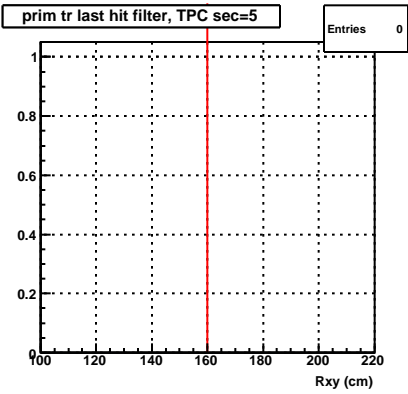
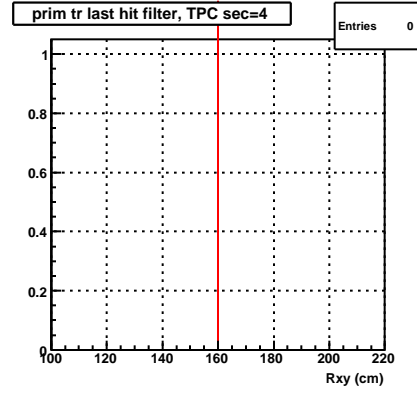
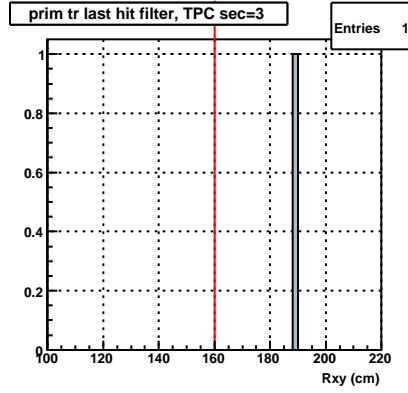
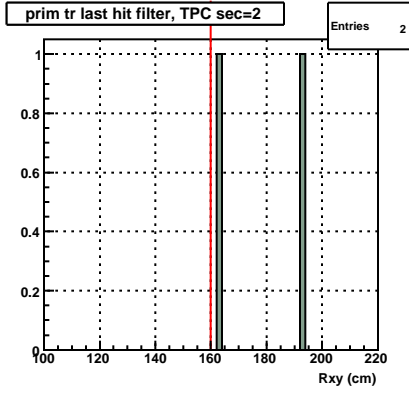
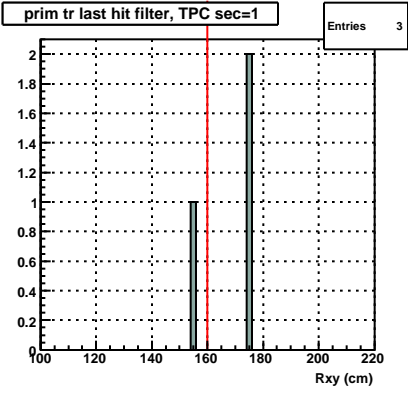


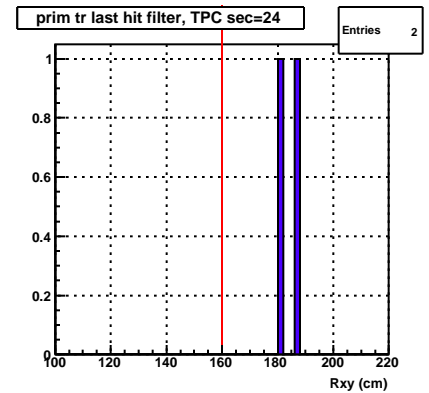
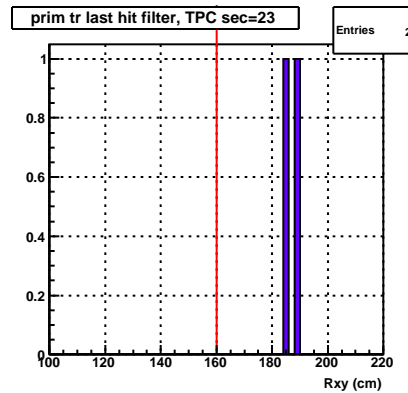
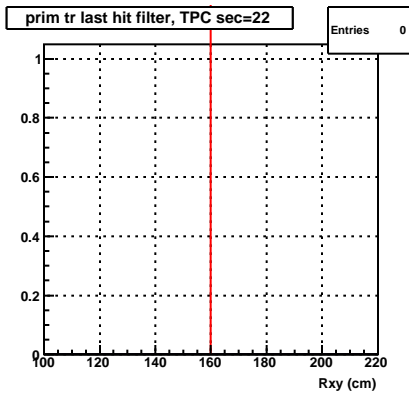
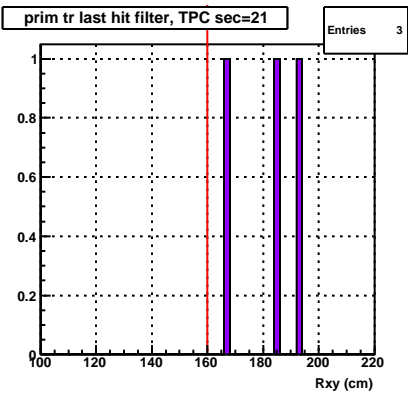
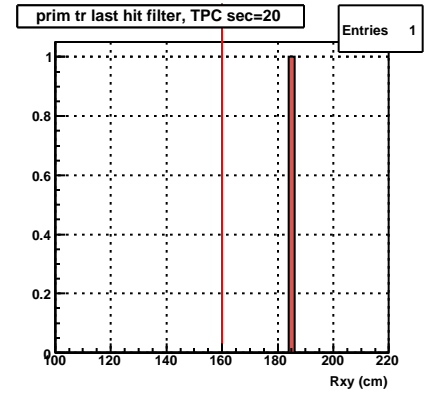
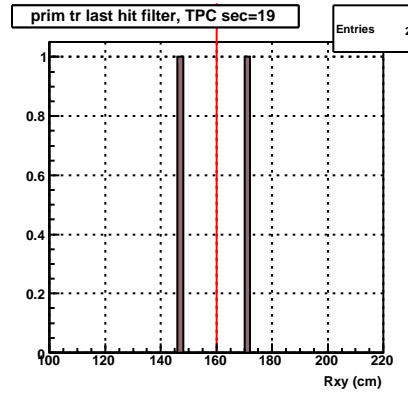
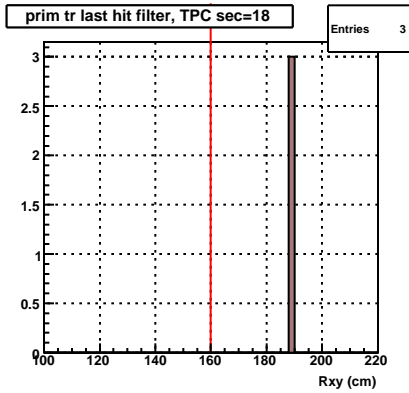
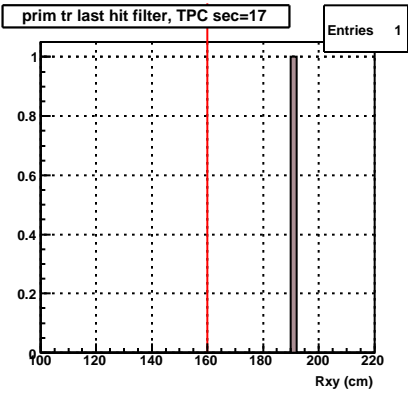
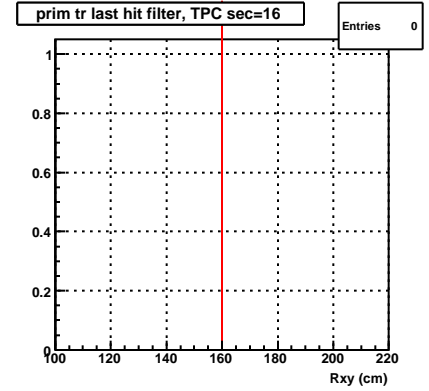
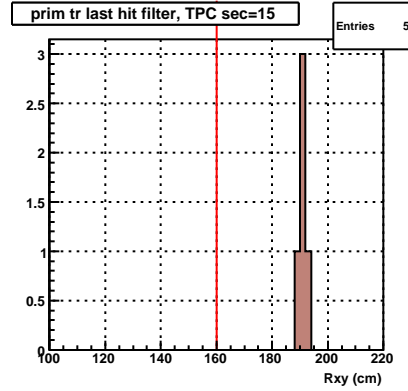
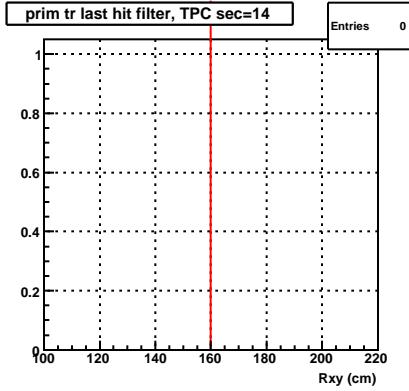
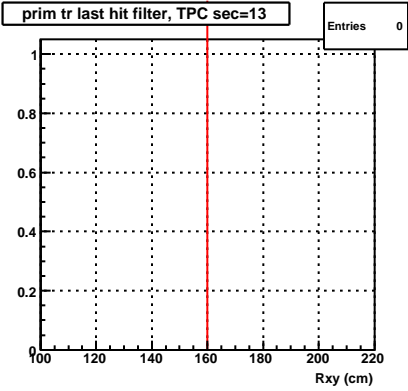




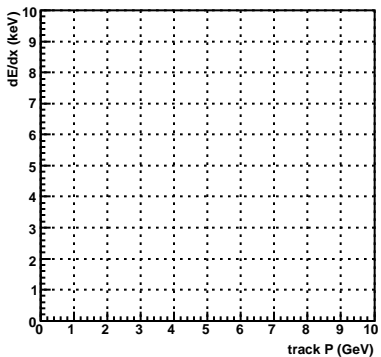




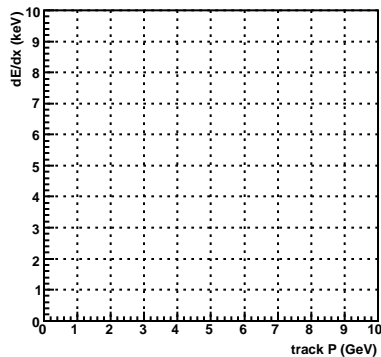




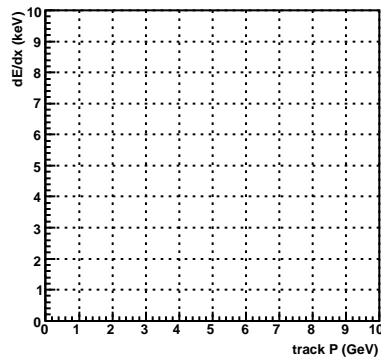
dEdX vs. P, accepted, TPC sec=1 Entries 2



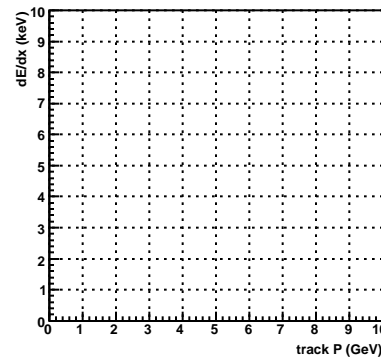
dEdX vs. P, accepted, TPC sec=2 Entries 2



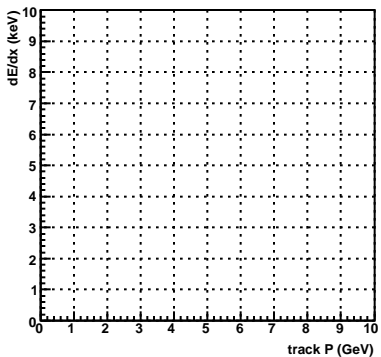
dEdX vs. P, accepted, TPC sec=3 Entries 1



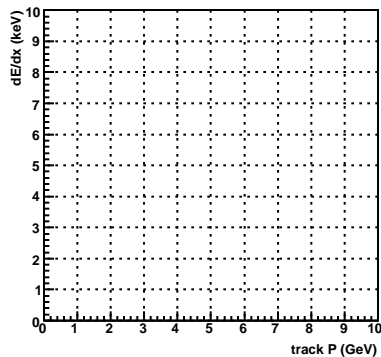
dEdX vs. P, accepted, TPC sec=4 Entries 0



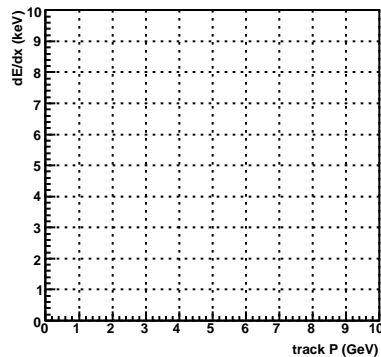
dEdX vs. P, accepted, TPC sec=5 Entries 0



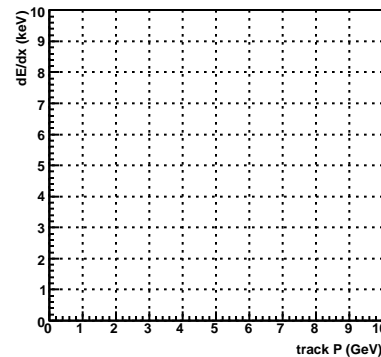
dEdX vs. P, accepted, TPC sec=6 Entries 1



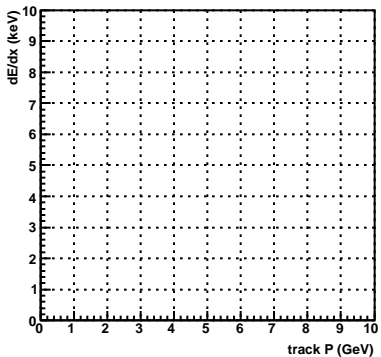
dEdX vs. P, accepted, TPC sec=7 Entries 2



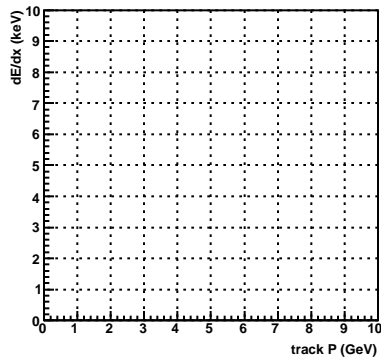
dEdX vs. P, accepted, TPC sec=8 Entries 0



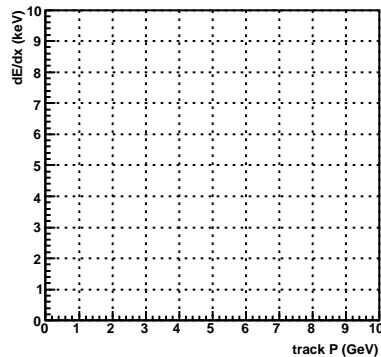
dEdX vs. P, accepted, TPC sec=9 Entries 0



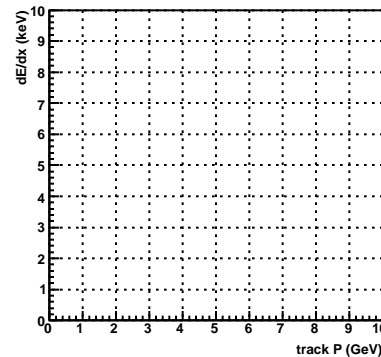
dEdX vs. P, accepted, TPC sec=10 Entries 1



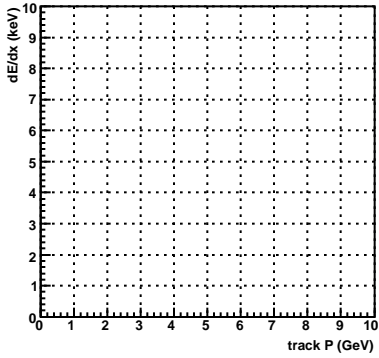
dEdX vs. P, accepted, TPC sec=11 Entries 1



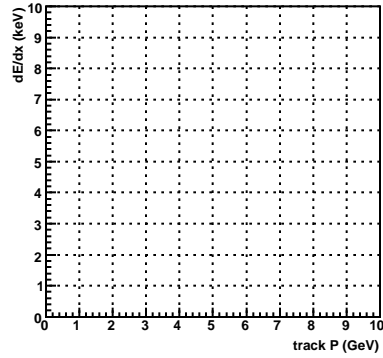
dEdX vs. P, accepted, TPC sec=12 Entries 1



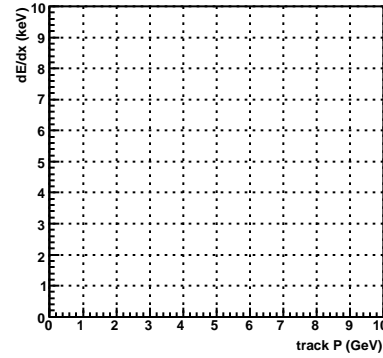
dEdX vs. P, accpted , TPC sec=13 Entries 0



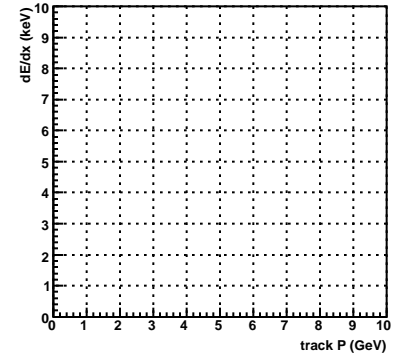
dEdX vs. P, accpted , TPC sec=14 Entries 0



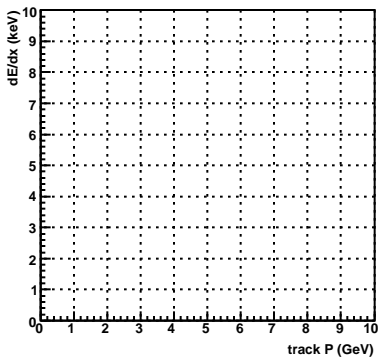
dEdX vs. P, accpted , TPC sec=15 Entries 5



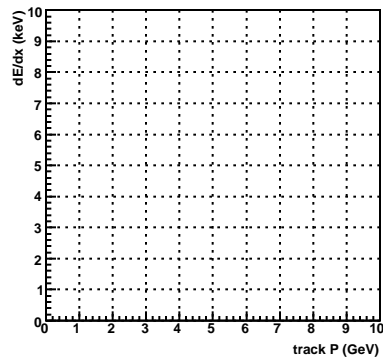
dEdX vs. P, accpted , TPC sec=16 Entries 0



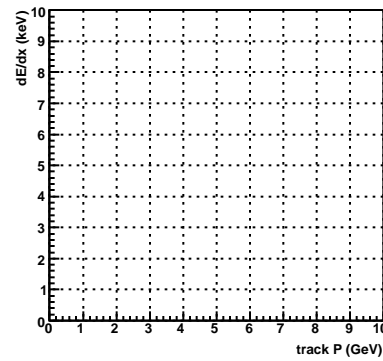
dEdX vs. P, accpted , TPC sec=17 Entries 1



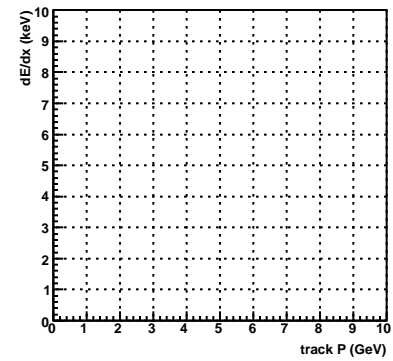
dEdX vs. P, accpted , TPC sec=18 Entries 3



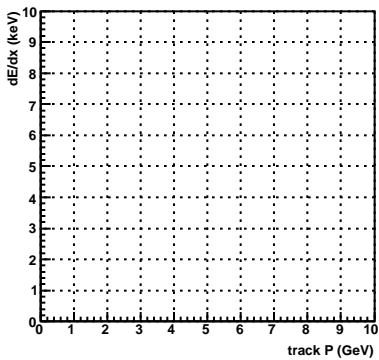
dEdX vs. P, accpted , TPC sec=19 Entries 1



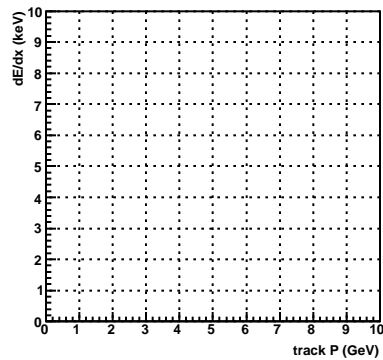
dEdX vs. P, accpted , TPC sec=20 Entries 1



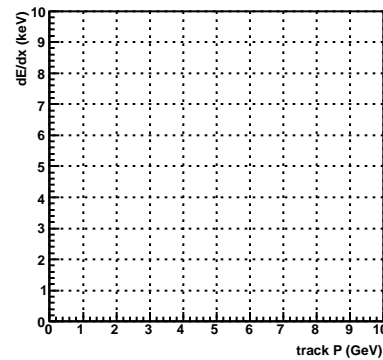
dEdX vs. P, accpted , TPC sec=21 Entries 3



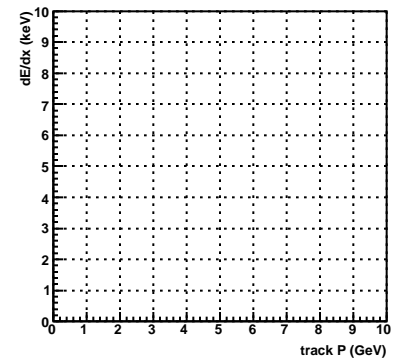
dEdX vs. P, accpted , TPC sec=22 Entries 0



dEdX vs. P, accpted , TPC sec=23 Entries 2



dEdX vs. P, accpted , TPC sec=24 Entries 2



lastHit on track

Entries 815

lastHit, accepted, TPC sec=1

Entries 2

