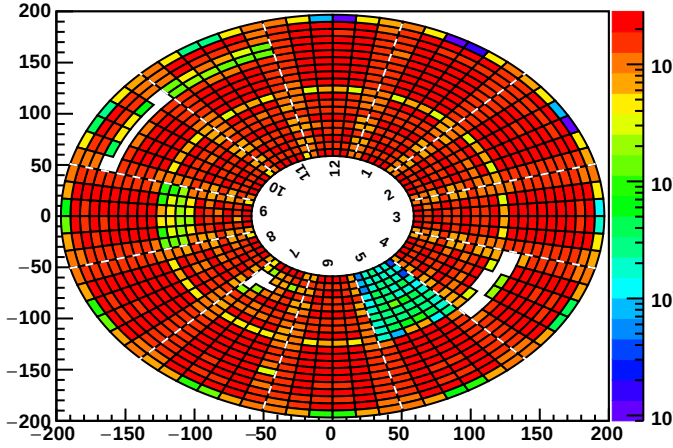
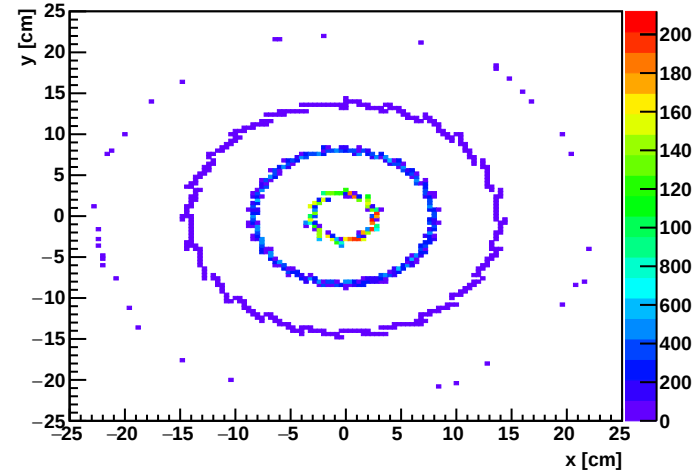


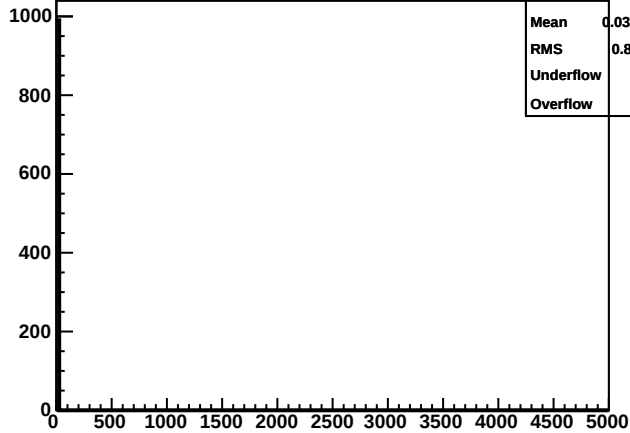
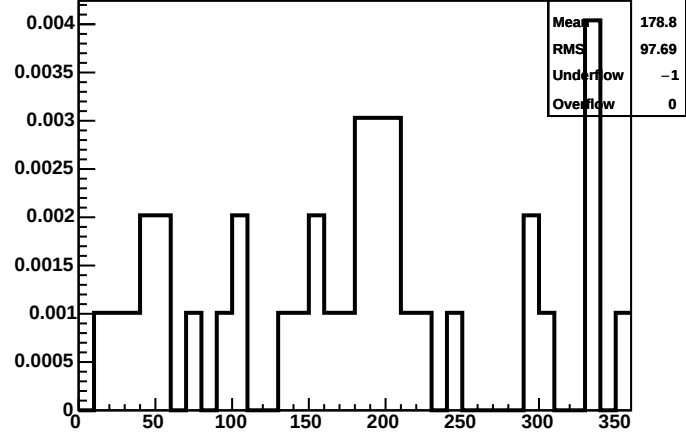
StE point: r-phi distribution of charge, tpcE



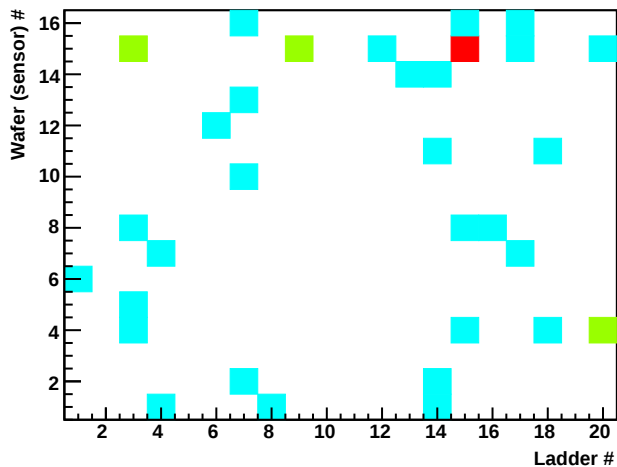
PIXEL, IST, SSD: Distribution of hits in XY



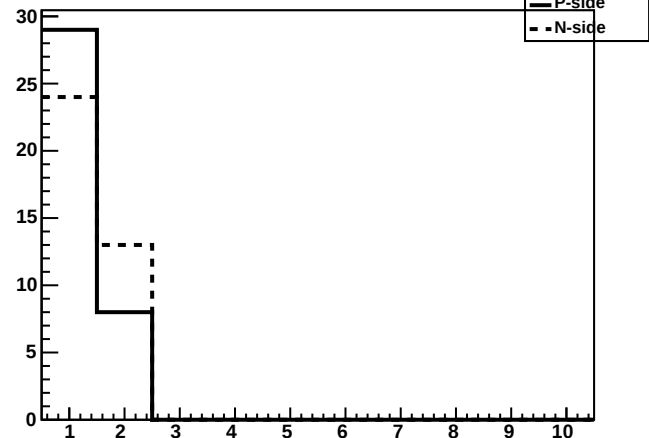
StE point: # hits sst

StE SST: ϕ of hits (per event)

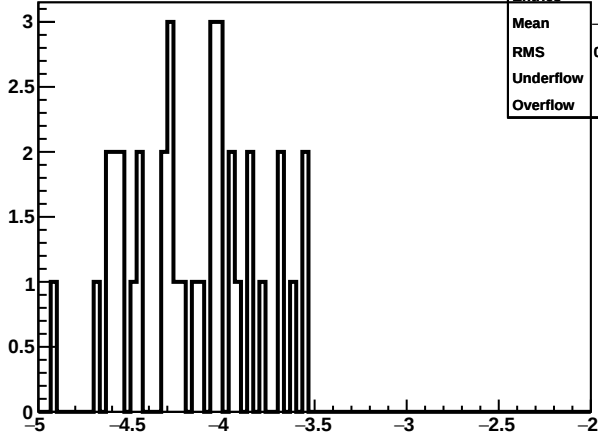
StE SST: wafer id vs ladder id (per event)



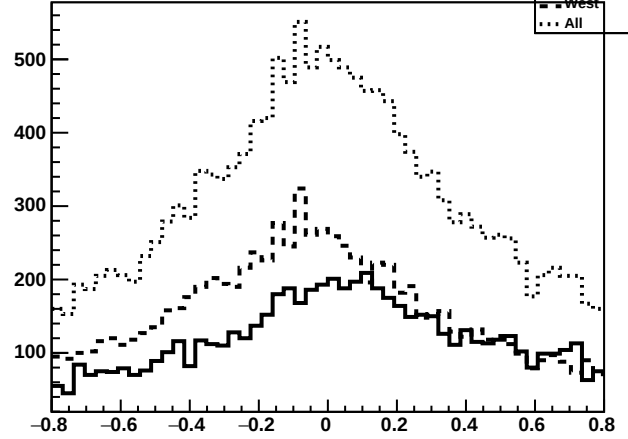
StE SST: size of clusters



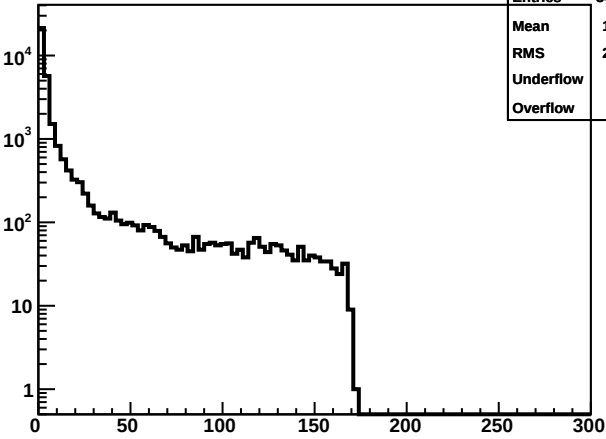
StE SST: log10(energy) of hits



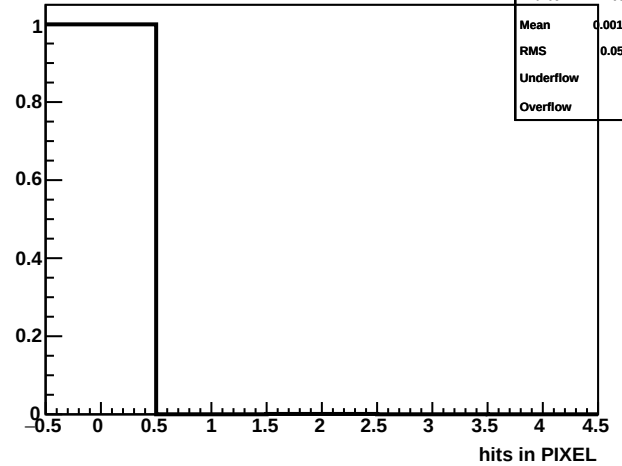
StE globtrk: signed impact param from prim vtx, tpc



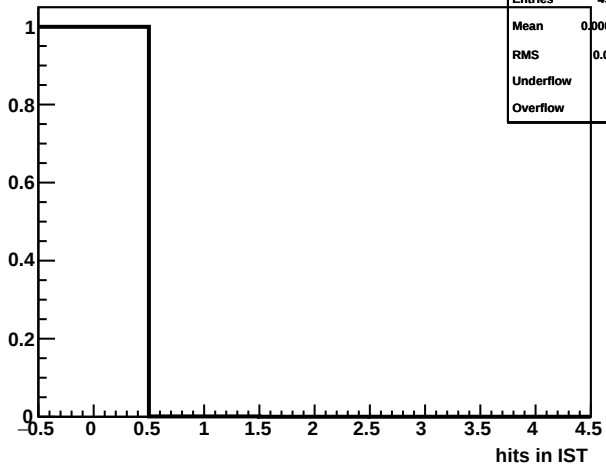
StE globtrk: impact param from prim vtx, tpc



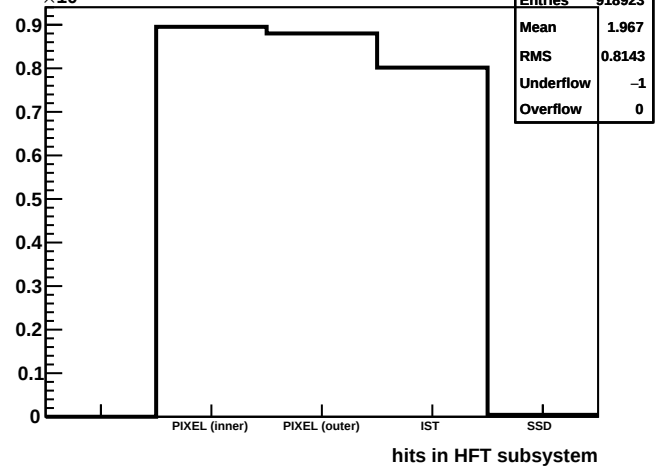
StE PIXEL: Hits per global track



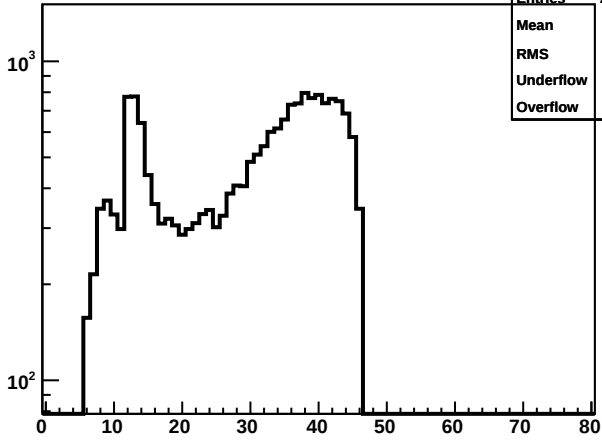
StE IST: Hits per global track



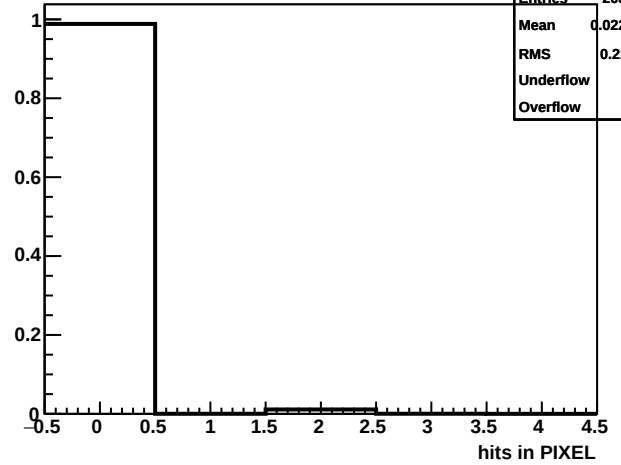
StE HFT: Hits per global track



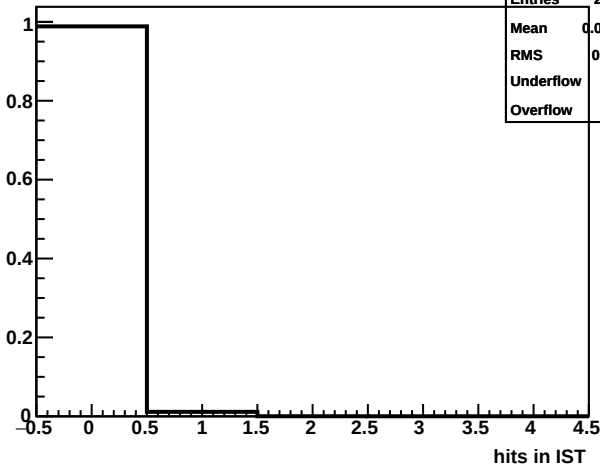
StE primtrk: N fit pnts on trk, tpc



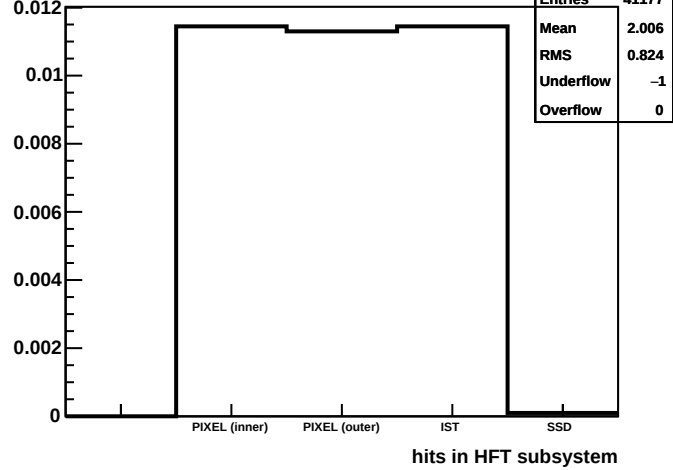
StE PIXEL: Hits per primary track



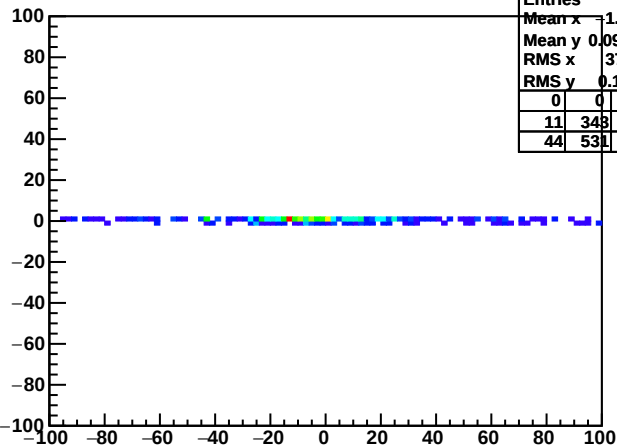
StE IST: Hits per primary track



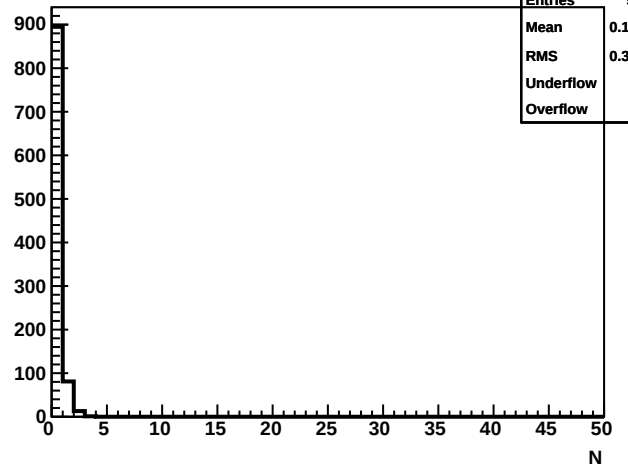
StE HFT: Hits per primary track



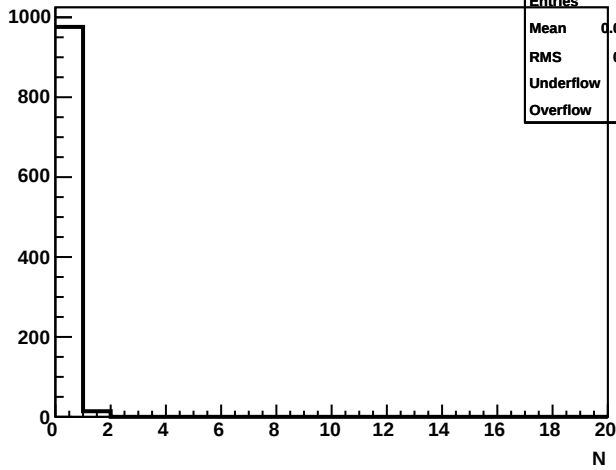
StE VPD vtxz vs TPC vtxz



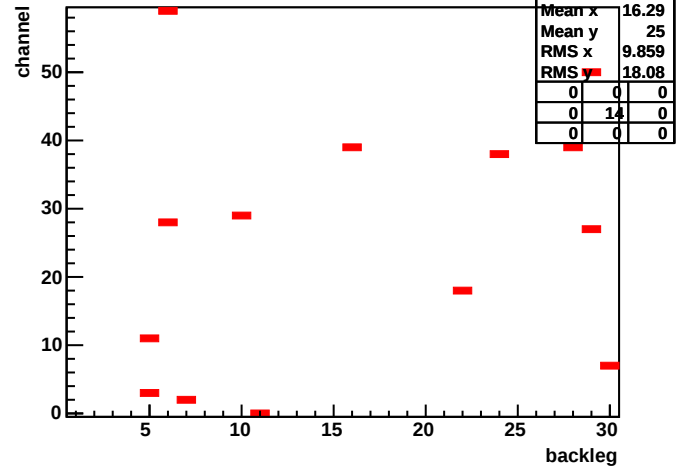
StE Number of MTD hits per event



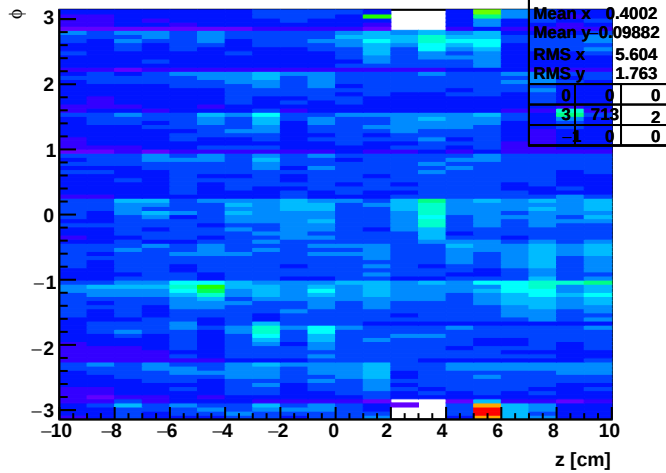
StE Number of matched MTD hits per event



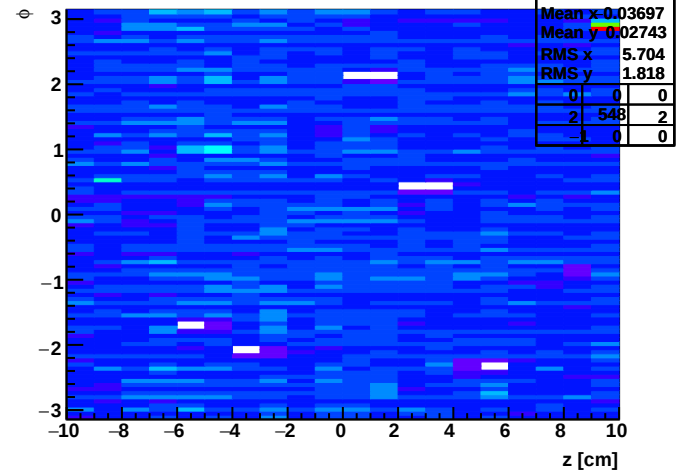
StE MTD: channel vs backlog of matched hits



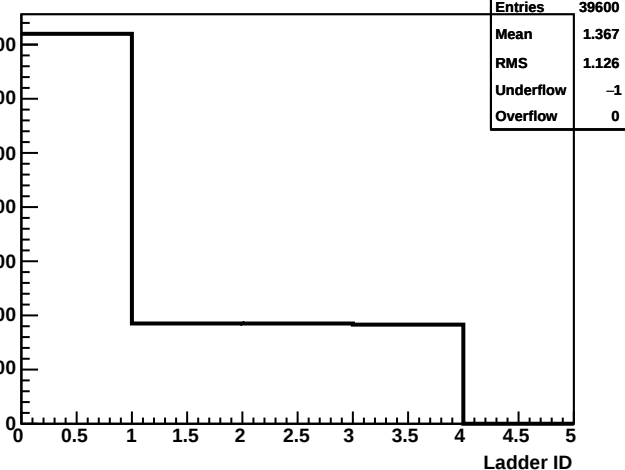
StE PIXEL: hits vs phi vs z in inner layer (per event)



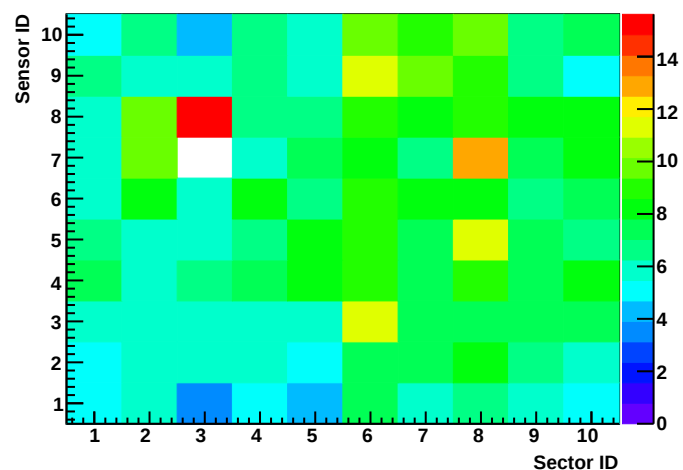
StE PIXEL: hits vs phi vs z in outer layer (per event)



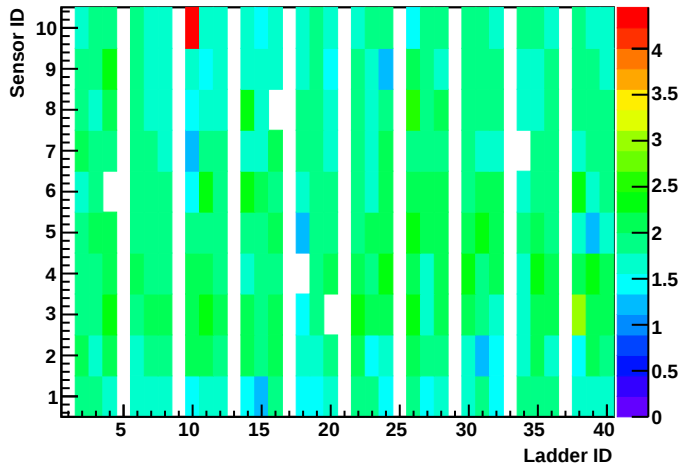
StE PIXEL: hits per ladder (per event)



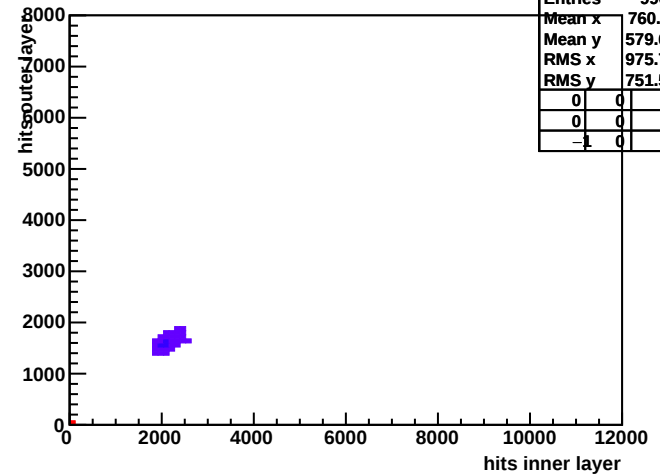
StE PIXEL: hits vs sector vs sensor in inner layer (per event)



StE PIXEL: hits vs ladder vs sensor in outer layer (per event)

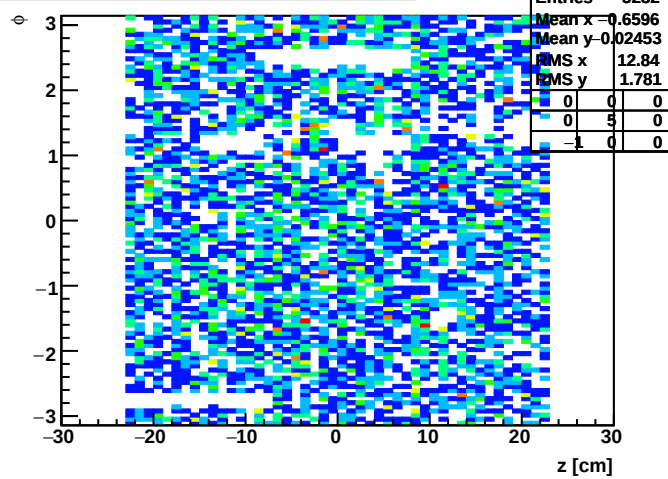


StE PIXEL: Hits in inner vs outer layer (per event)



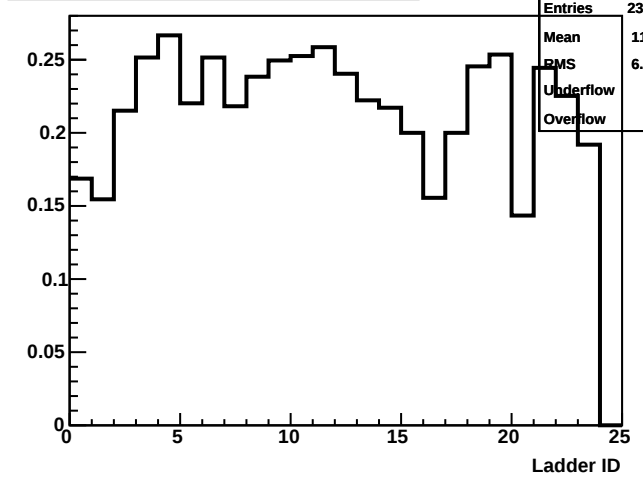
StEQaPxHitLayer1vsLayer2		
Entries	990	
Mean x	760.1	
Mean y	579.6	
RMS x	975.7	
RMS y	751.5	
0	0	0
0	0	0
-1	0	0

StE IST: Hits vs phi vs z (per event)



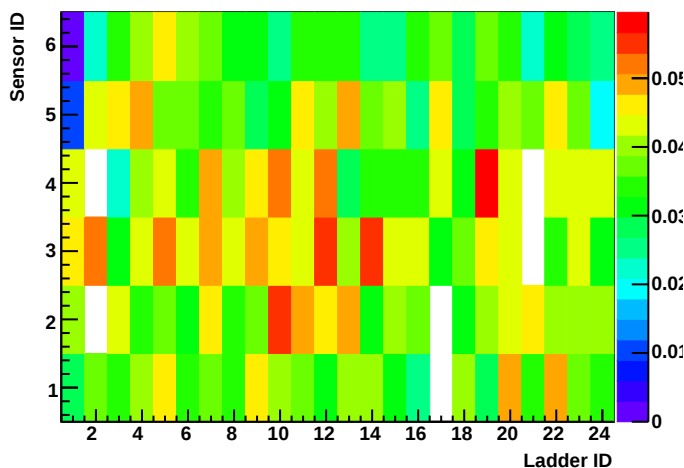
StEQalstHitPhivsZ		
Entries	5232	
Mean x	-0.6596	
Mean y	-0.02453	
RMS x	12.84	
RMS y	1.781	
0	0	0
0	5	0
-1	0	0

StE IST: Hits per ladder (per event)

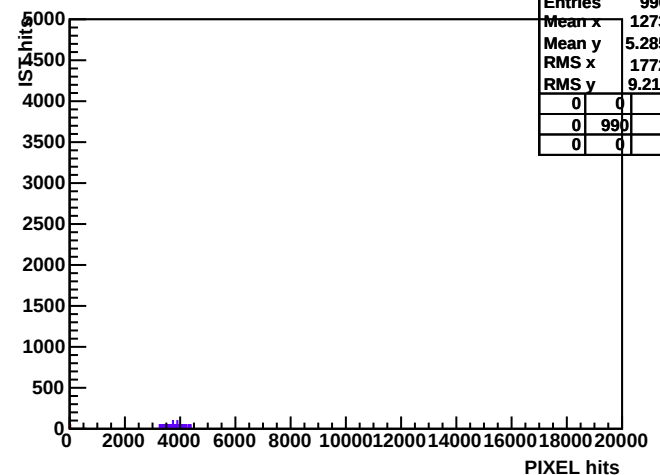


StEQalstHitsvsLadder		
Entries	23760	
Mean	11.92	
RMS	6.727	
Underflow	-1	
Overflow	0	

StE IST: Hits vs ladder vs sensor (per event)

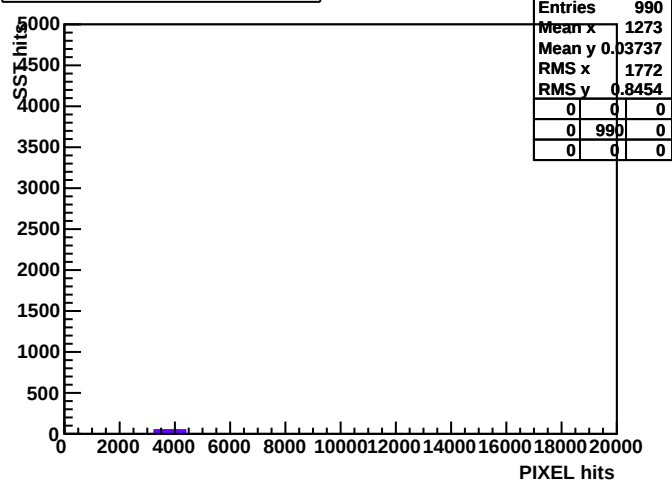


StE PIXEL hits vs IST hits



StEQaPxIvsIstHit		
Entries	990	
Mean x	1273	
Mean y	5.285	
RMS x	1772	
RMS y	9.211	
0	0	0
0	990	0
0	0	0

StE PIXEL hits vs SST hits



StE IST hits vs SST hits

