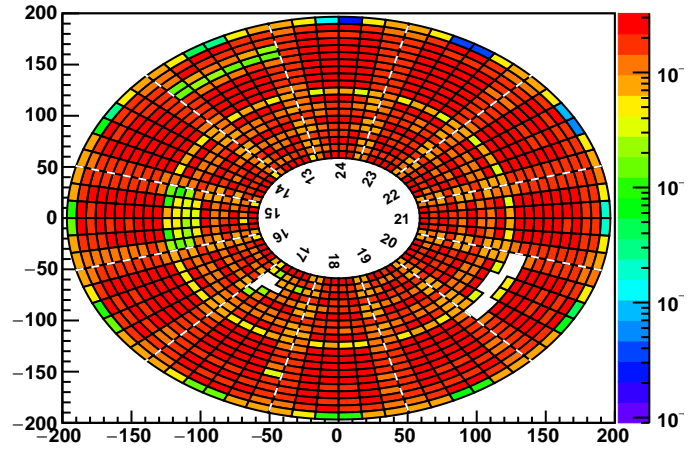
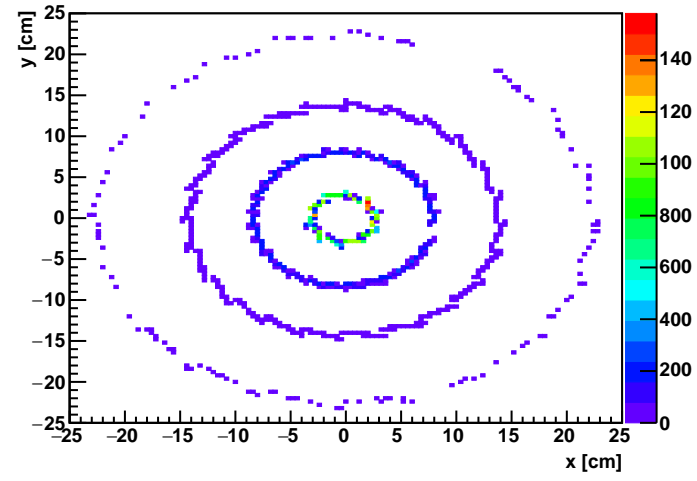


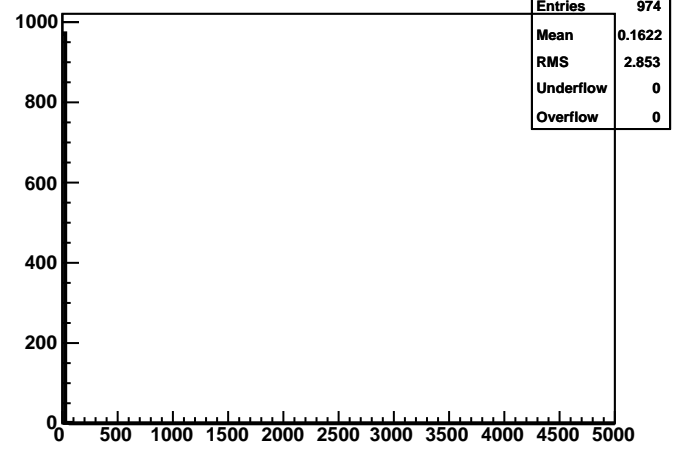
StE point: r-phi distribution of charge, tpcE



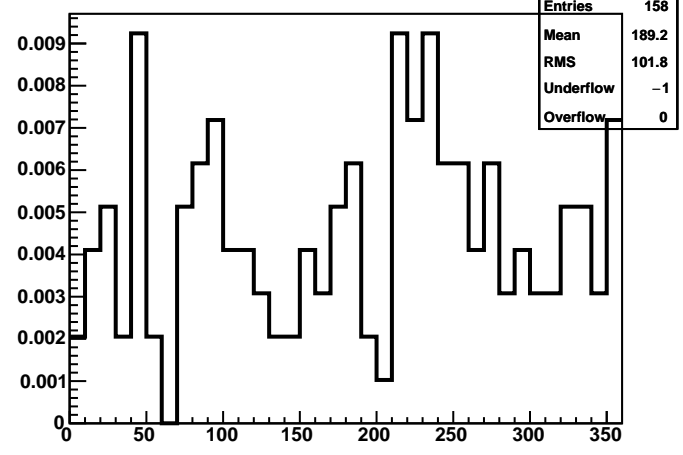
PIXEL, IST, SSD: Distribution of hits in XY



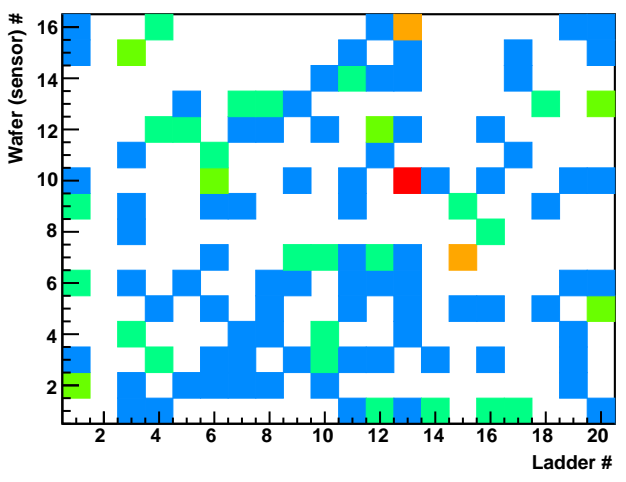
StE point: # hits sst



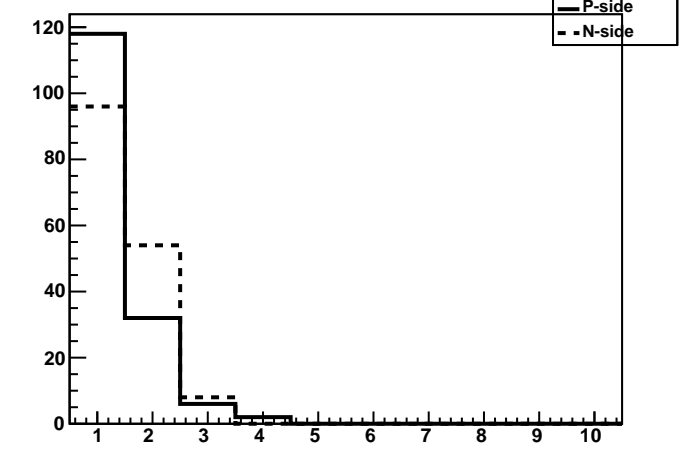
StE SST: ϕ of hits (per event)



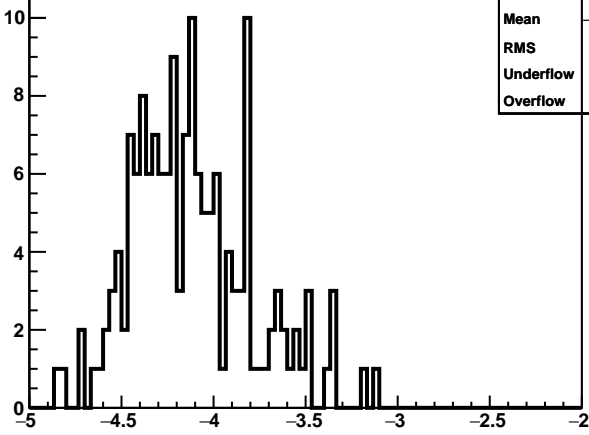
StE SST: wafer id vs ladder id (per event)



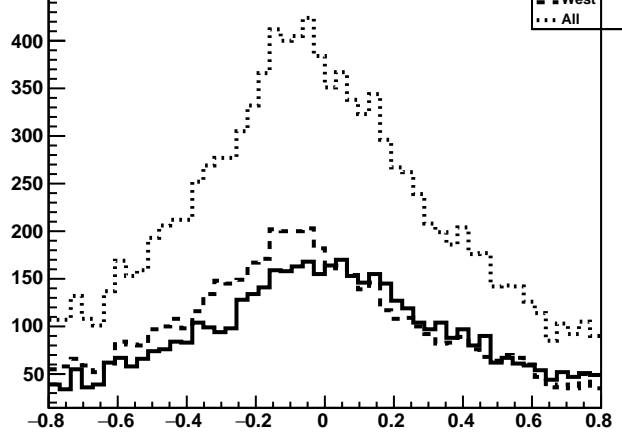
StE SST: size of clusters



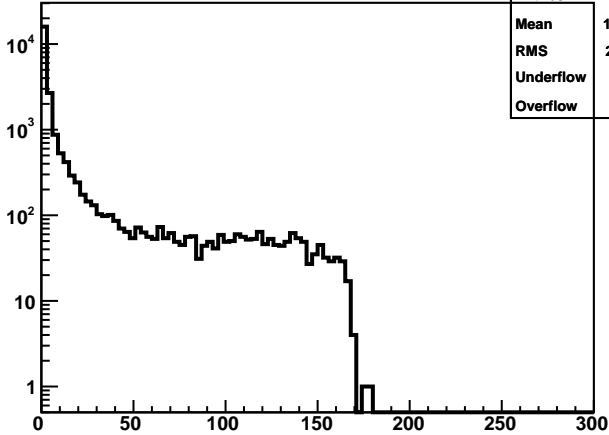
StE SST: log10(energy) of hits



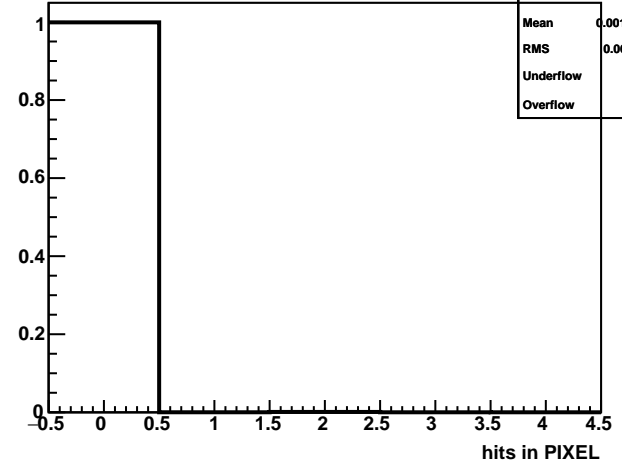
StE globtrk: signed impact param from prim vtx, tpc



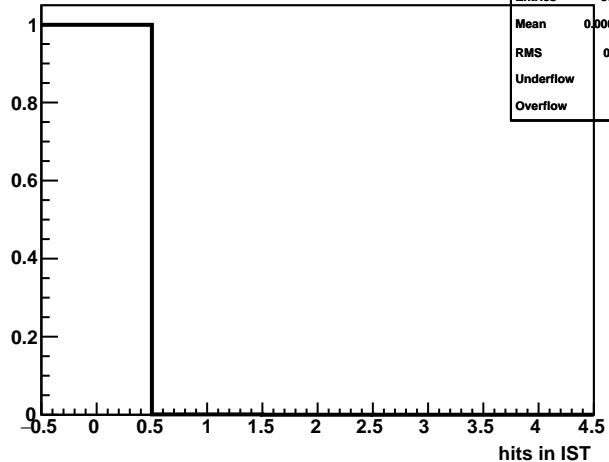
StE globtrk: impact param from prim vtx, tpc



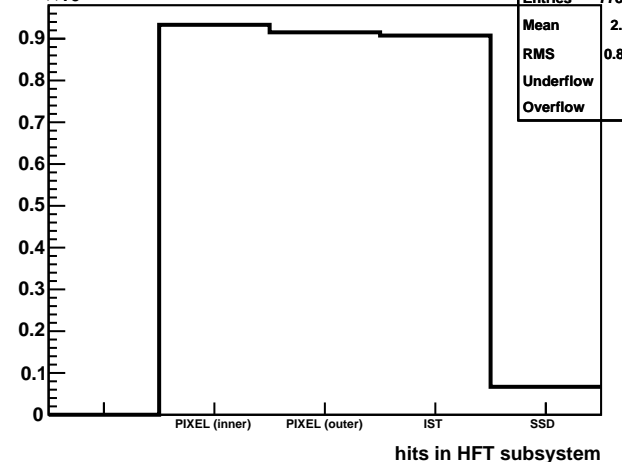
StE PIXEL: Hits per global track



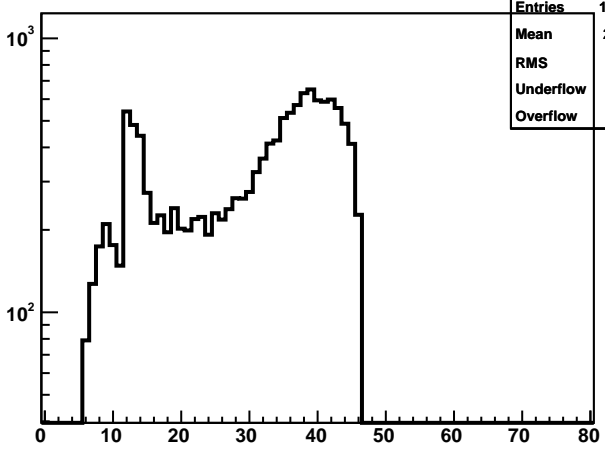
StE IST: Hits per global track



StE HFT: Hits per global track

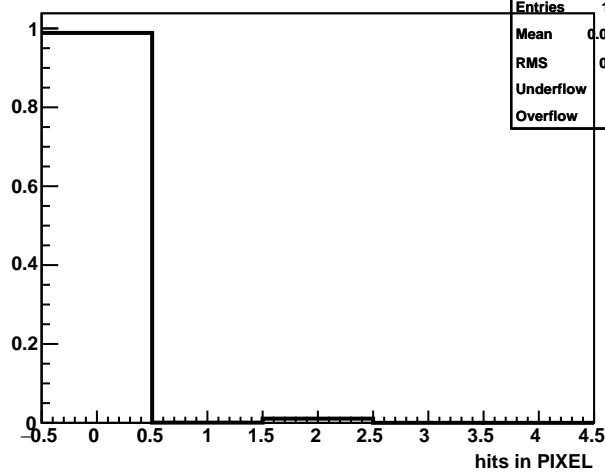


StE primtrk: N fit pnts on trk, tpc



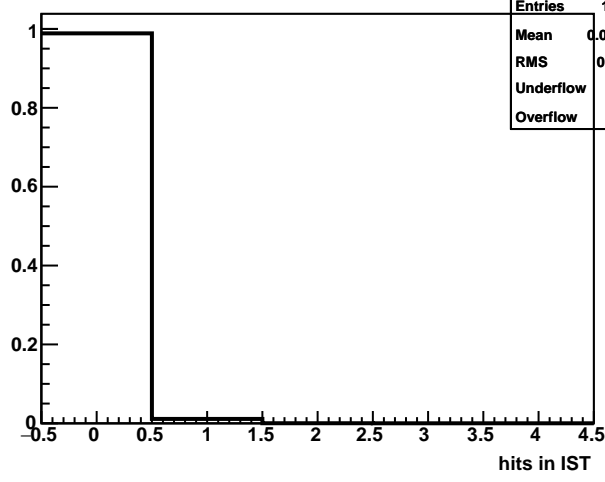
StEQaPtrkNPntFitT	
Entries	13932
Mean	29.78
RMS	11.5
Underflow	0
Overflow	0

StE PIXEL: Hits per primary track



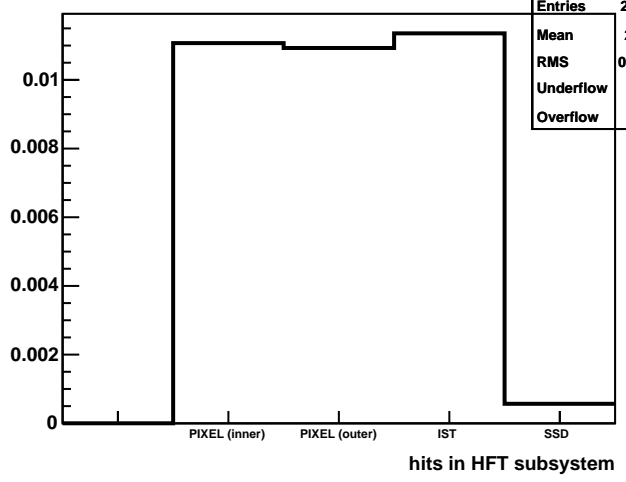
StEQaPtrkPxIHit	
Entries	14091
Mean	0.02207
RMS	0.2081
Underflow	-1
Overflow	0

StE IST: Hits per primary track



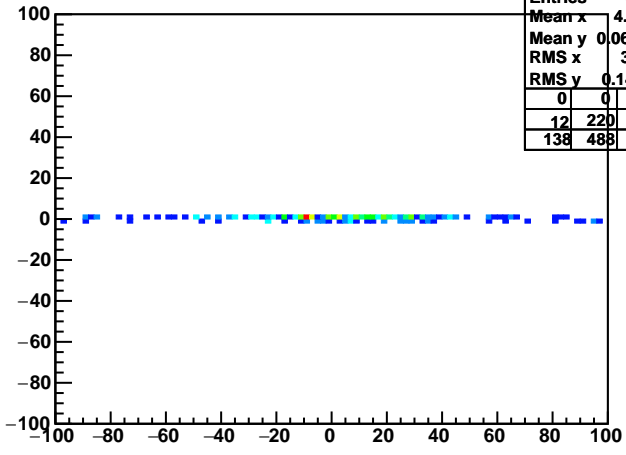
StEQaPtrkIstHit	
Entries	14091
Mean	0.01135
RMS	0.1073
Underflow	-1
Overflow	0

StE HFT: Hits per primary track



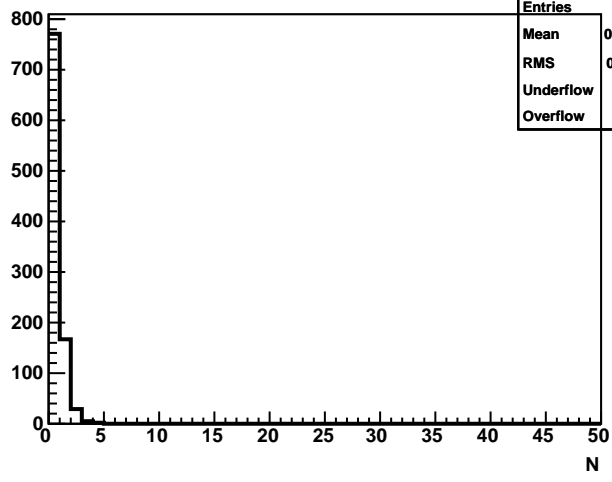
StEQaPtrkHftHit	
Entries	28492
Mean	2.042
RMS	0.8522
Underflow	-1
Overflow	0

StE VPD vtxz vs TPC vtxz

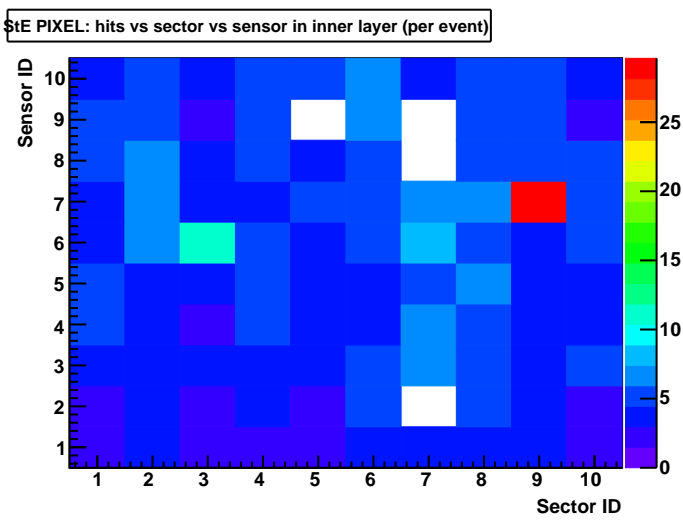
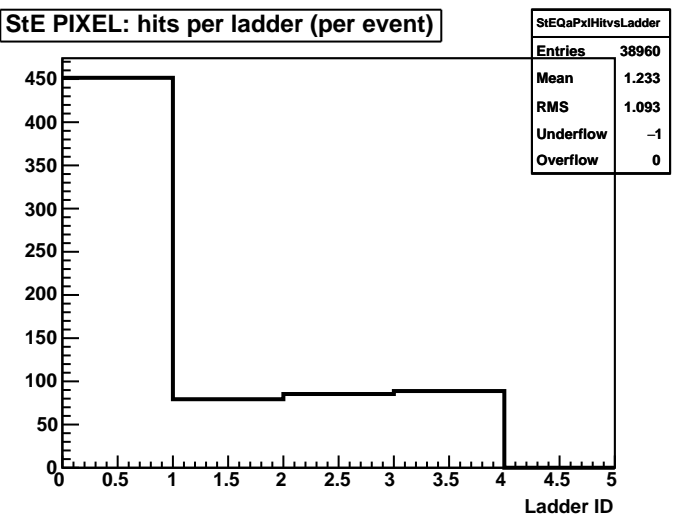
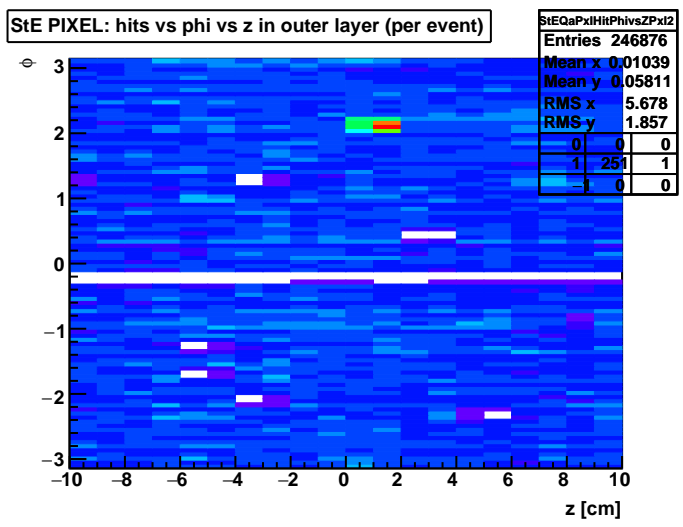
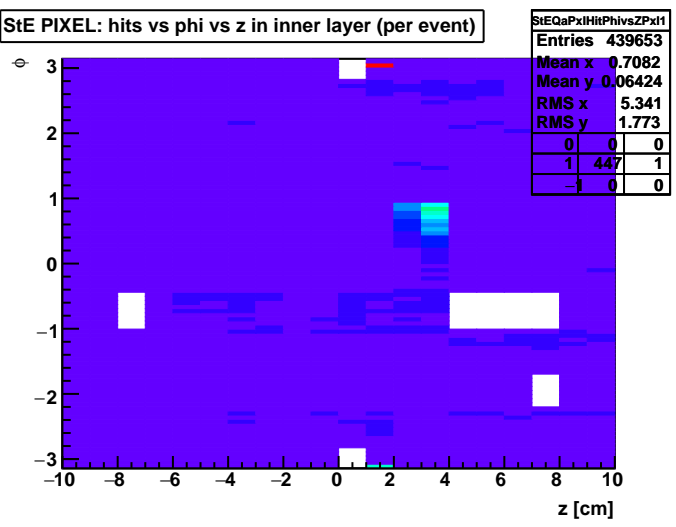
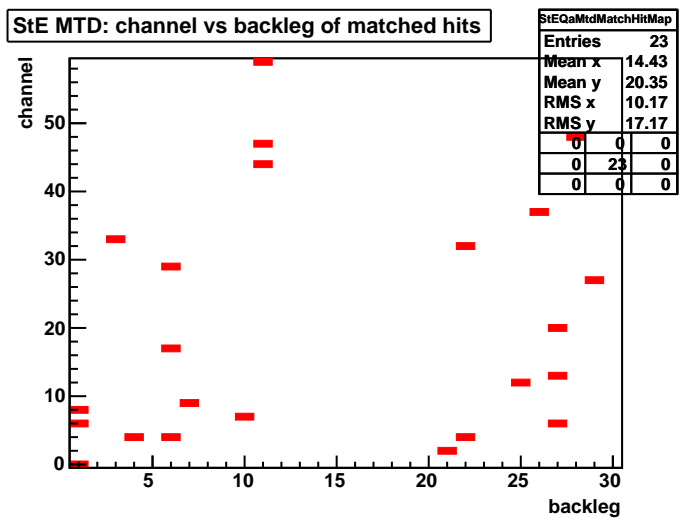
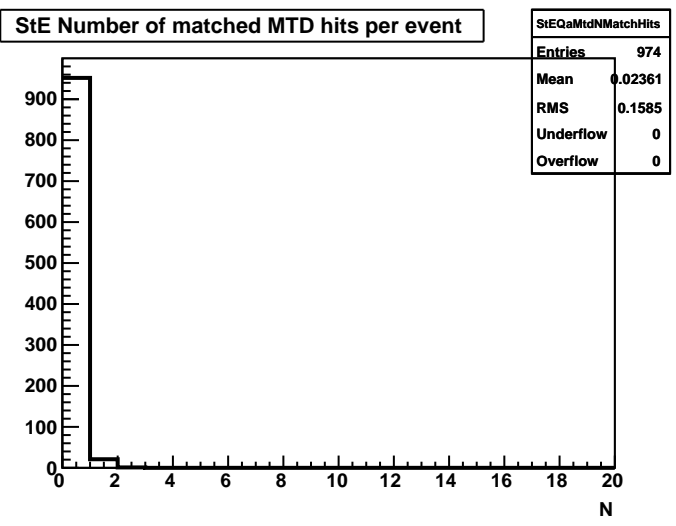


StEQaTofVpdZvsTpcZ		
Entries	974	
Mean x	4.381	
Mean y	0.06191	
RMS x	36.7	
RMS y	0.1406	
	0	0
	12	22
	138	488
		18
		98

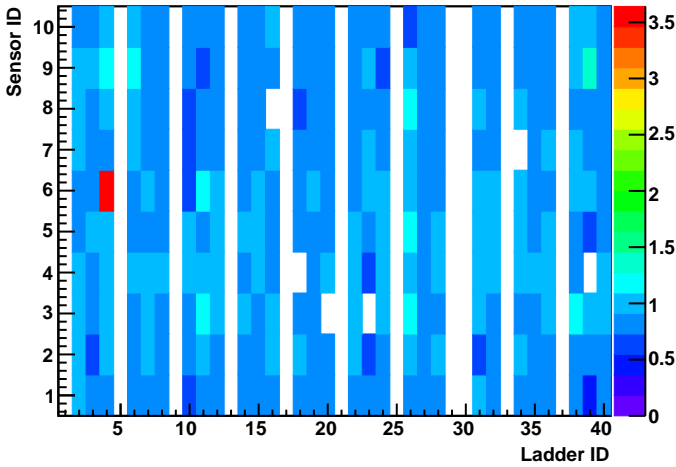
StE Number of MTD hits per event



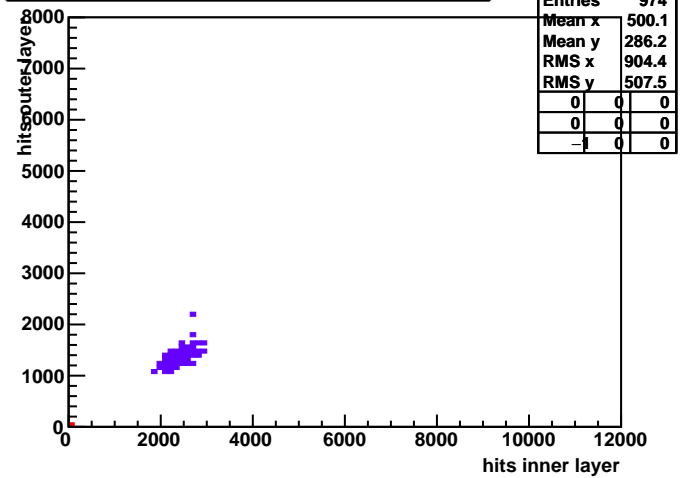
StEQaMtdNHits	
Entries	974
Mean	0.2546
RMS	0.5521
Underflow	0
Overflow	0



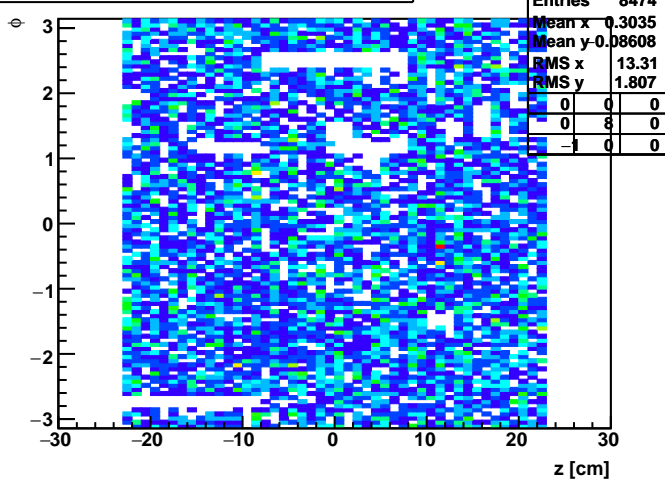
StE PIXEL: hits vs ladder vs sensor in outer layer (per event)



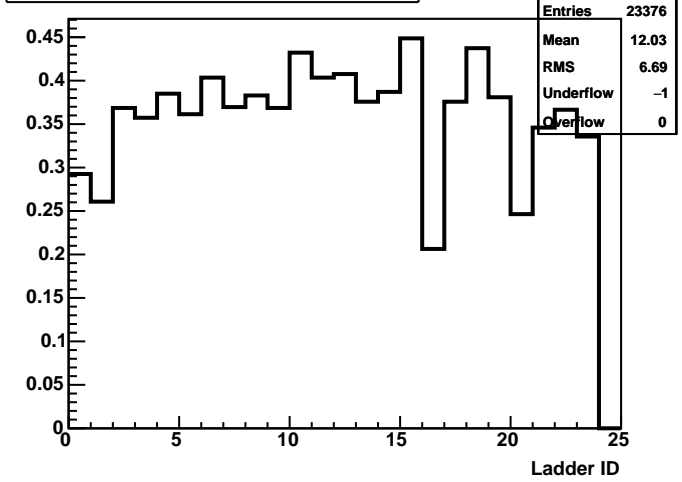
StE PIXEL: Hits in inner vs outer layer (per event)



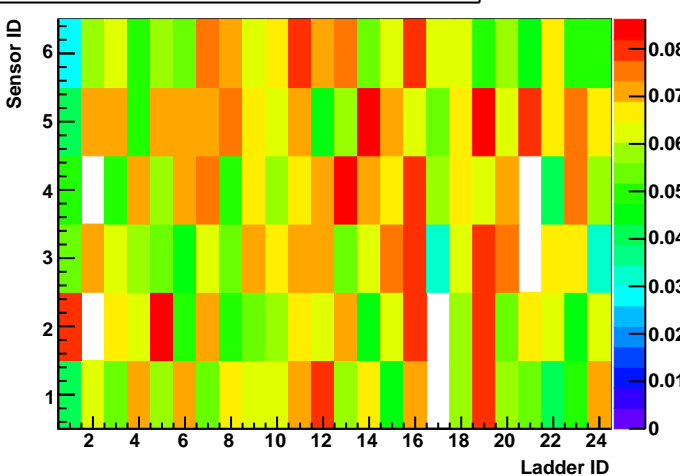
StE IST: Hits vs phi vs z (per event)



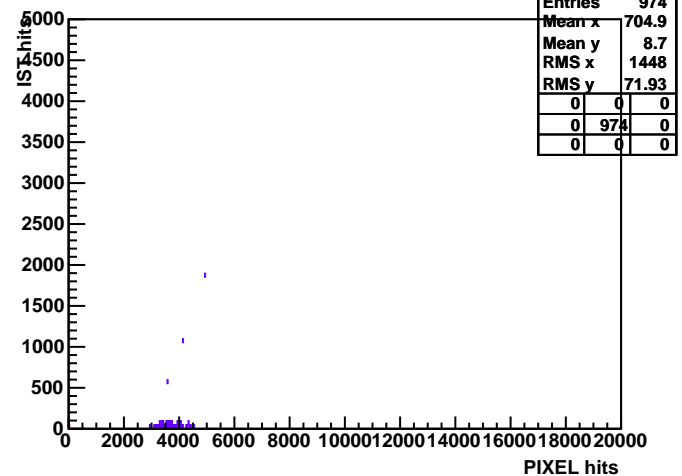
StE IST: Hits per ladder (per event)



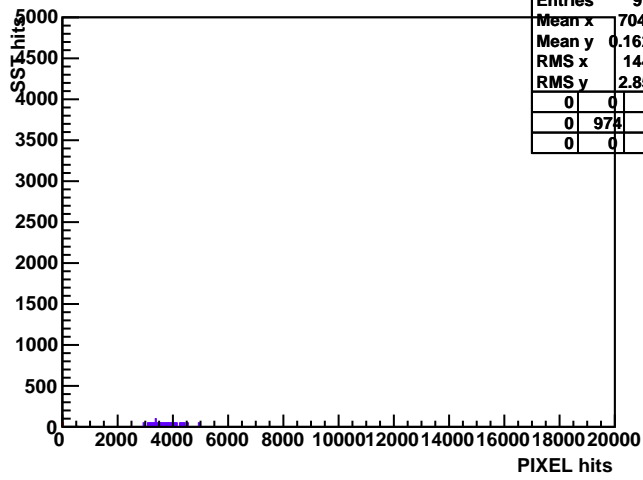
StE IST: Hits vs ladder vs sensor (per event)



StE PIXEL hits vs IST hits



StE PIXEL hits vs SST hits



StE IST hits vs SST hits

