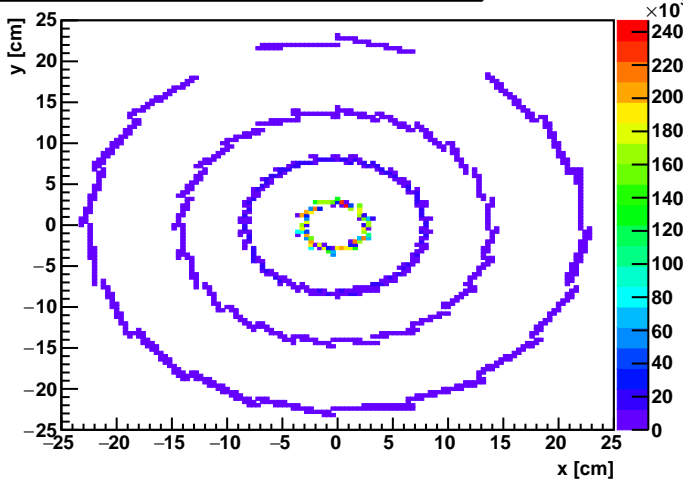
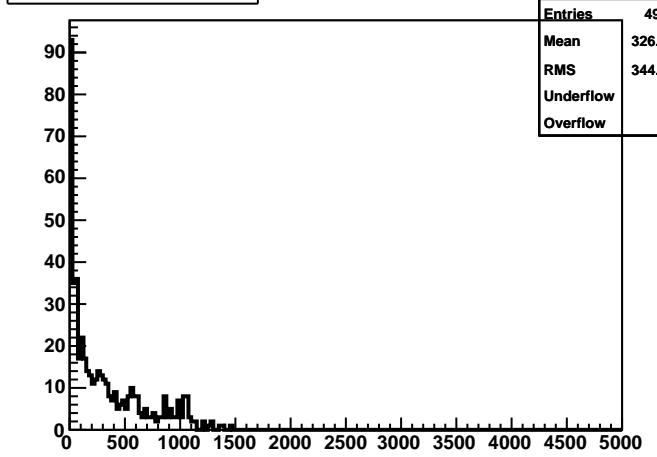


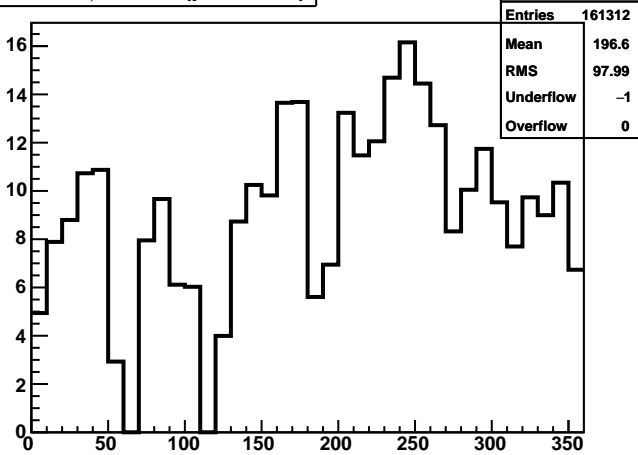
PIXEL, IST, SSD: Distribution of hits in XY



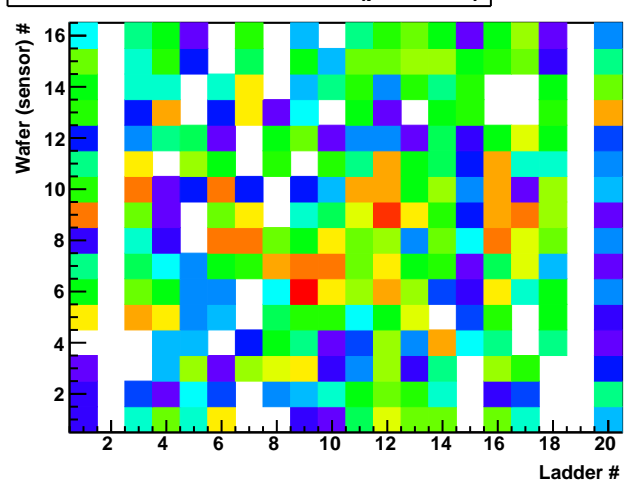
StE point: # hits sst



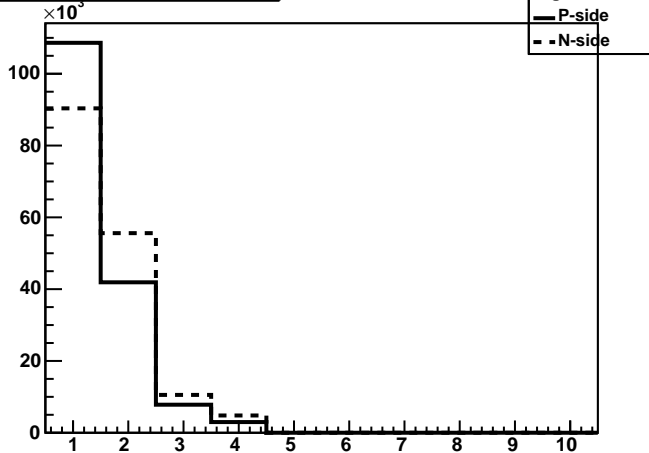
StE SST:  $\phi$  of hits (per event)



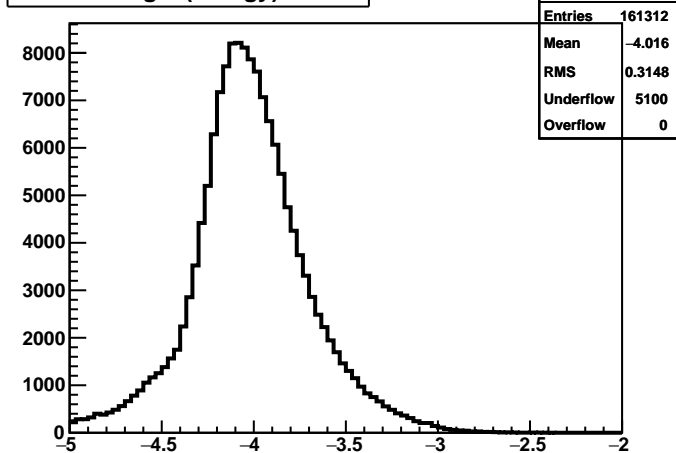
StE SST: wafer id vs ladder id (per event)

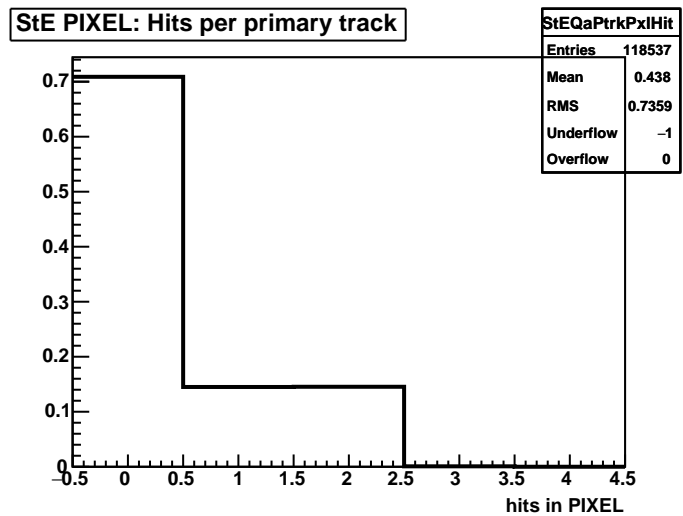
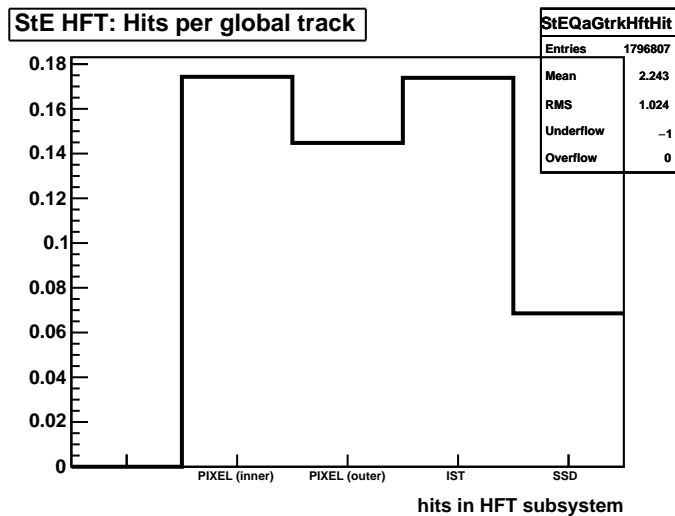
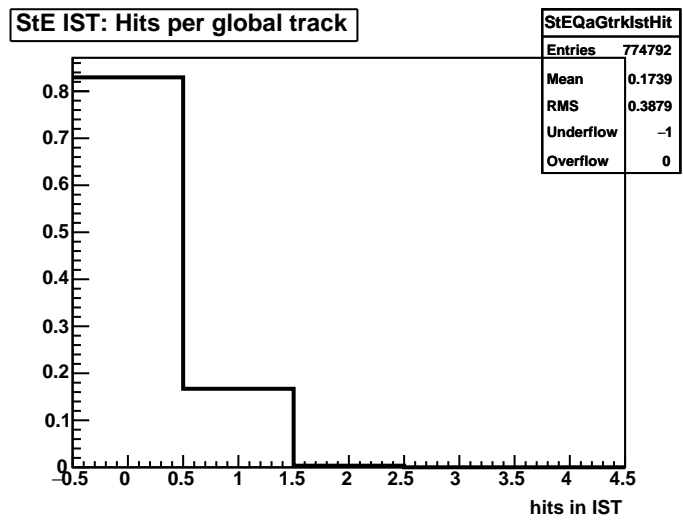
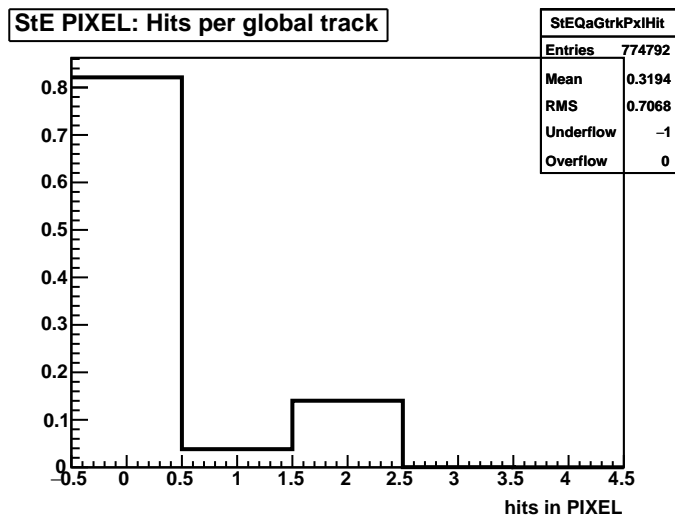
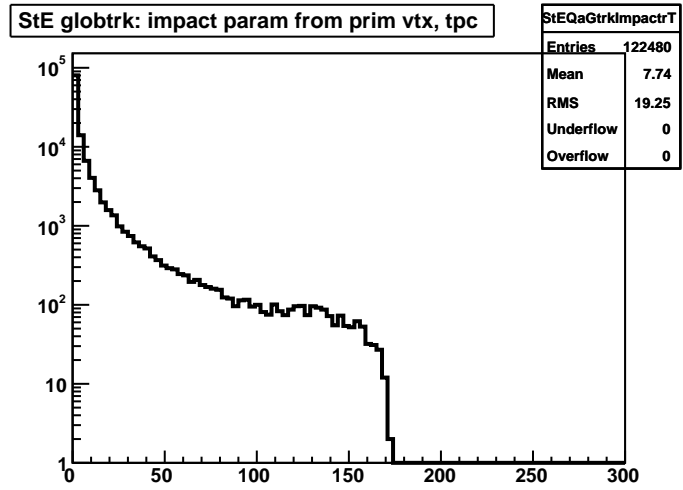
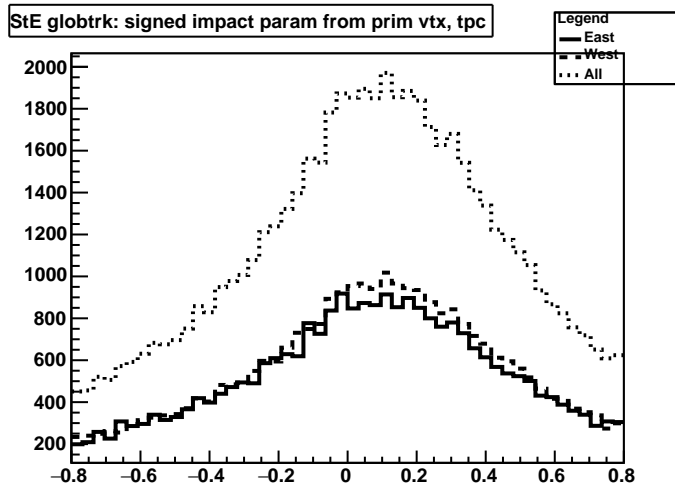


StE SST: size of clusters



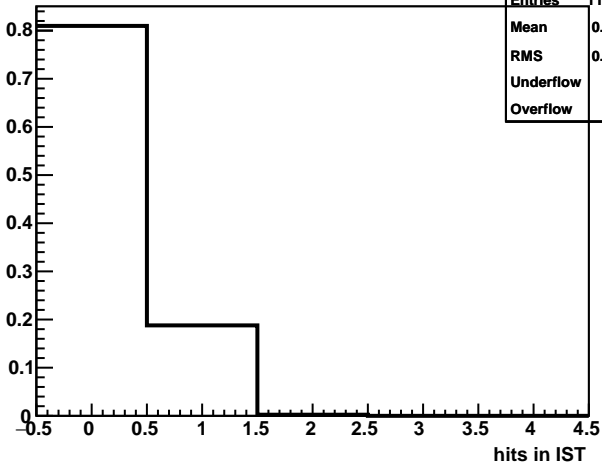
StE SST: log10(energy) of hits





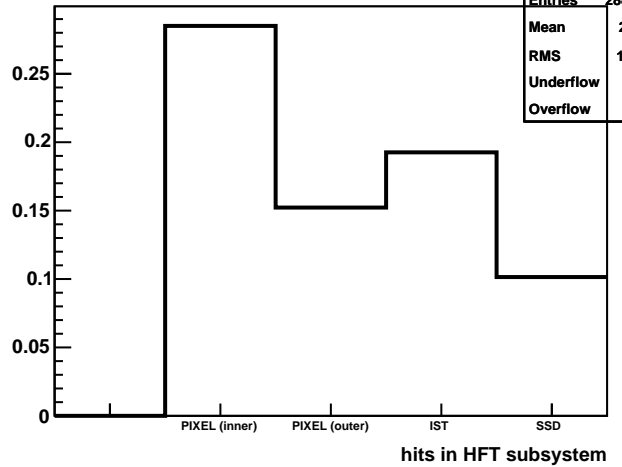
StE IST: Hits per primary track

StEQaPtrkIstHit	
Entries	118537
Mean	0.1926
RMS	0.4003
Underflow	-1
Overflow	0



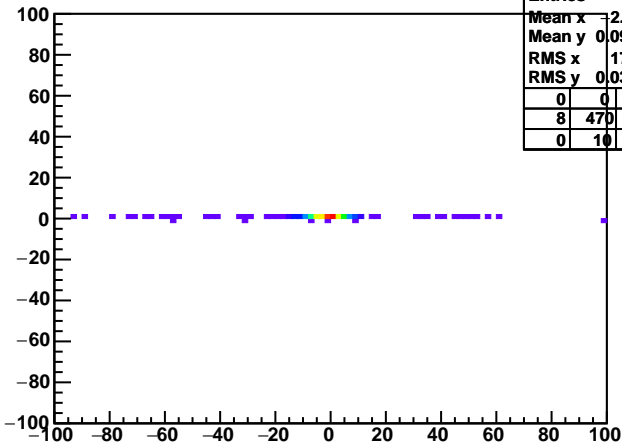
StE HFT: Hits per primary track

StEQaPtrkHftHit	
Entries	288904
Mean	2.151
RMS	1.089
Underflow	-1
Overflow	0



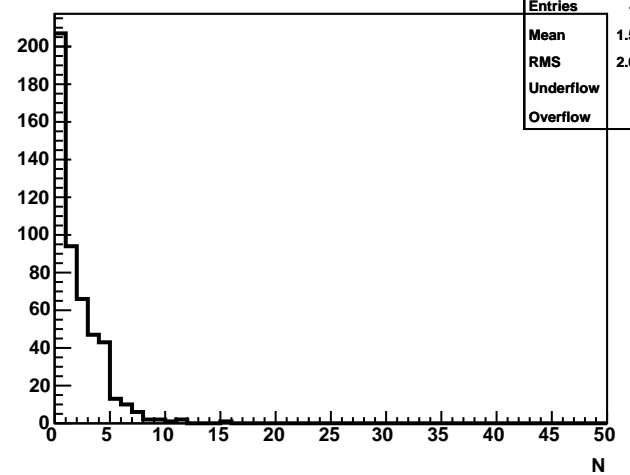
StE VPD vtxz vs TPC vtxz

StEQaTofVpdZvsTpcZ		
Entries	494	
Mean x	2.732	
Mean y	0.09691	
RMS x	17.36	
RMS y	0.03191	
	0	0
	8	470
	0	10



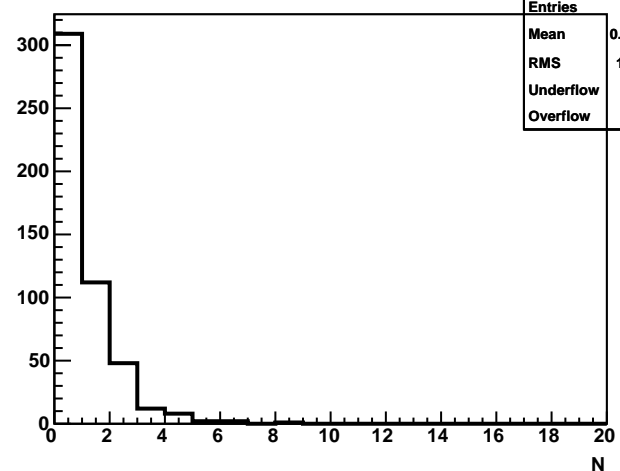
StE Number of MTD hits per event

StEQaMtdNHits	
Entries	494
Mean	1.593
RMS	2.038
Underflow	0
Overflow	0



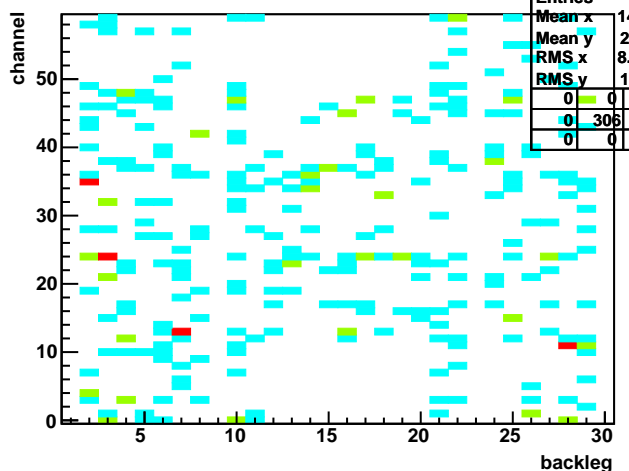
StE Number of matched MTD hits per event

StEQaMtdNMatchHits	
Entries	494
Mean	0.6194
RMS	1.042
Underflow	0
Overflow	0

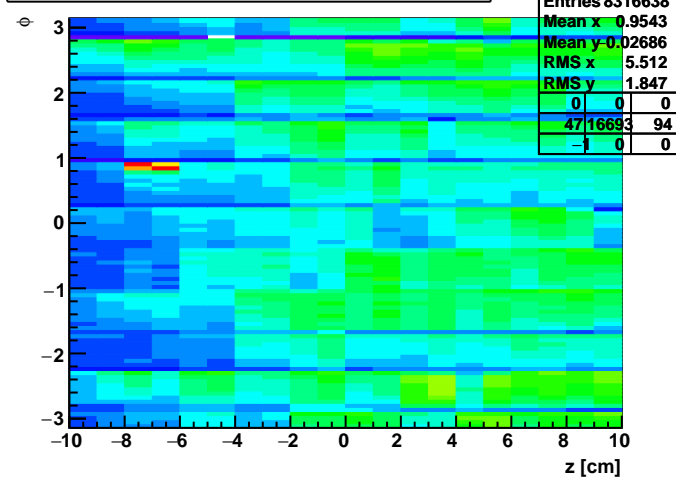


StE MTD: channel vs backleg of matched hits

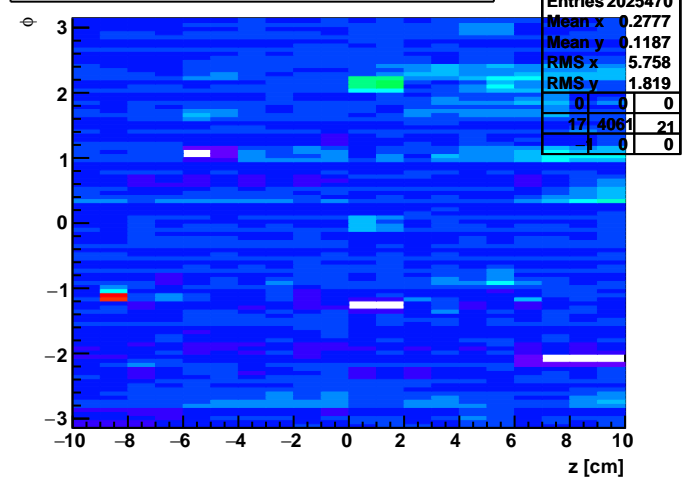
StEQaMtdMatchHitMap		
Entries	306	
Mean x	14.76	
Mean y	28.31	
RMS x	8.899	
RMS y	16.01	
	0	0
	0	306
	0	0



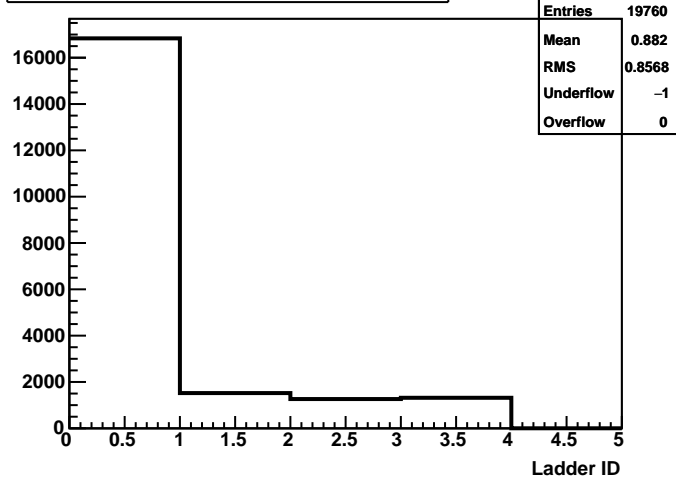
StE PIXEL: hits vs phi vs z in inner layer (per event)



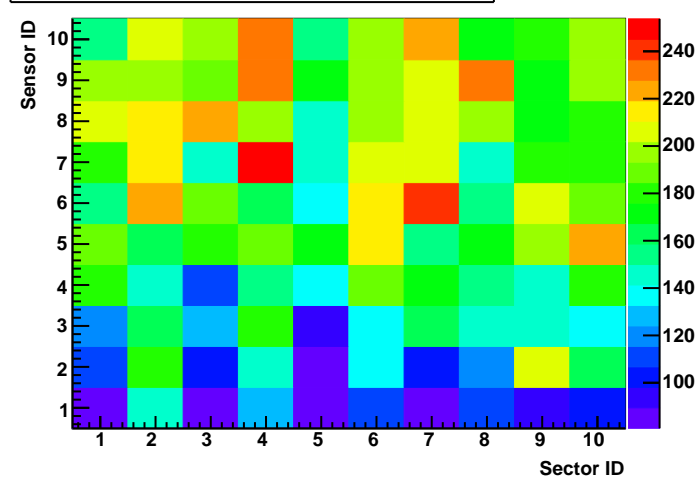
StE PIXEL: hits vs phi vs z in outer layer (per event)



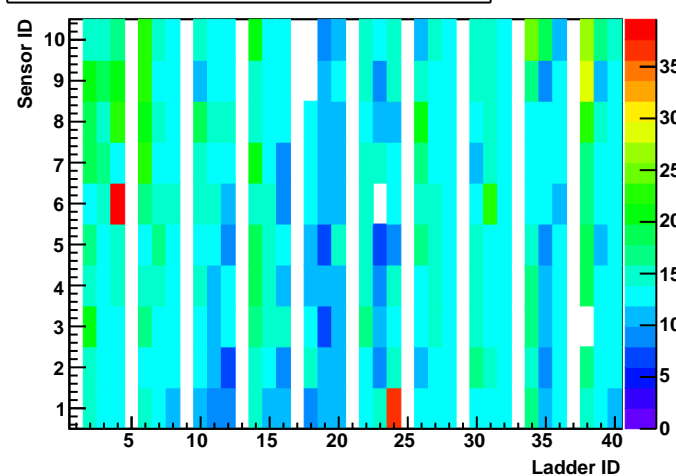
StE PIXEL: hits per ladder (per event)



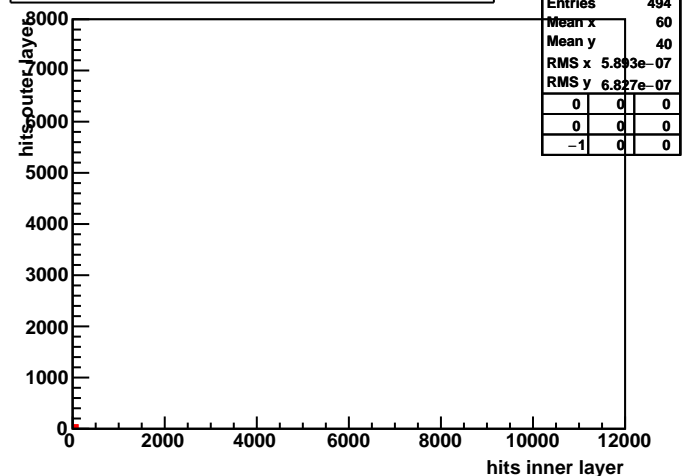
StE PIXEL: hits vs sector vs sensor in inner layer (per event)



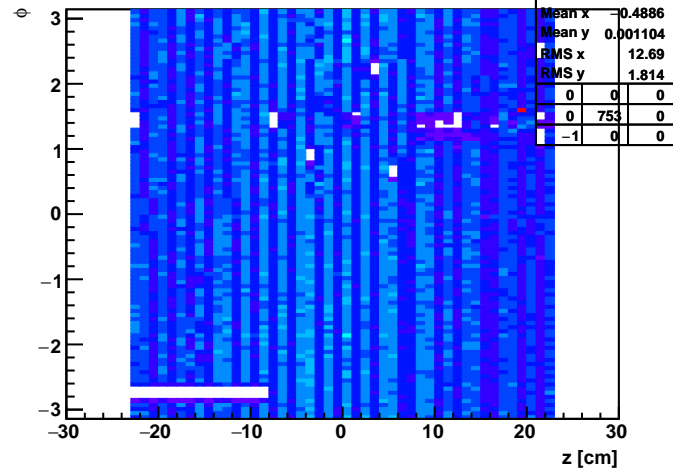
StE PIXEL: hits vs ladder vs sensor in outer layer (per event)



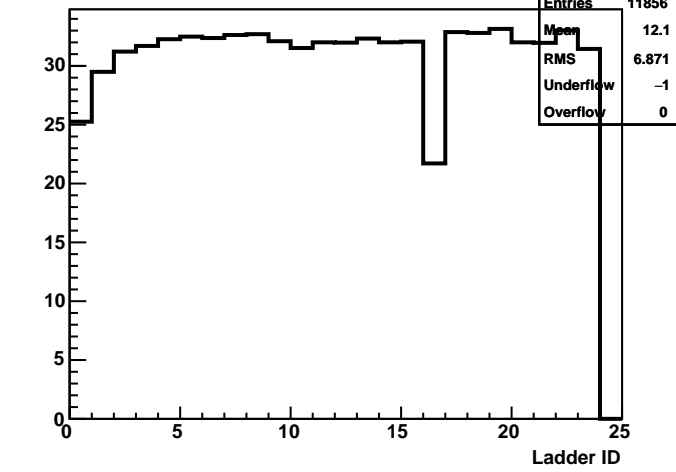
StE PIXEL: Hits in inner vs outer layer (per event)



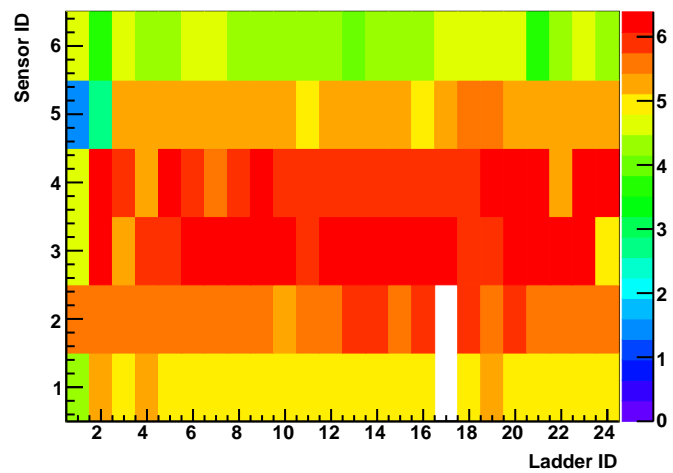
StE IST: Hits vs phi vs z (per event)



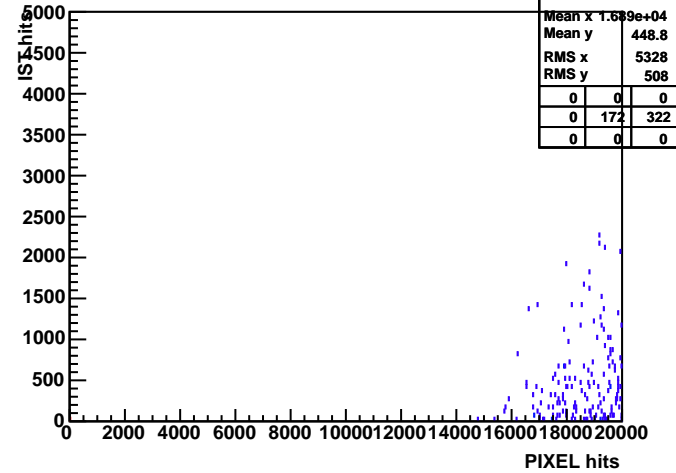
StE IST: Hits per ladder (per event)



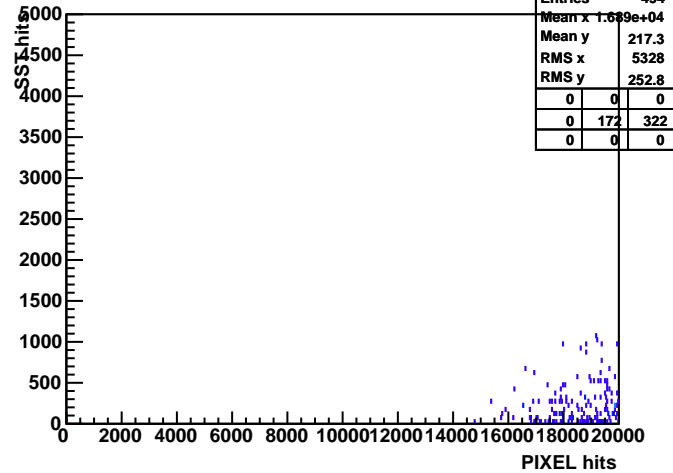
StE IST: Hits vs ladder vs sensor (per event)



StE PIXEL hits vs IST hits



StE PIXEL hits vs SST hits



StE IST hits vs SST hits

