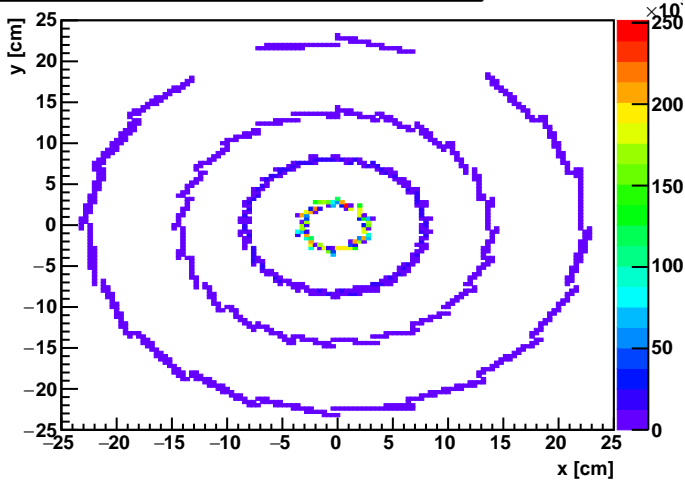
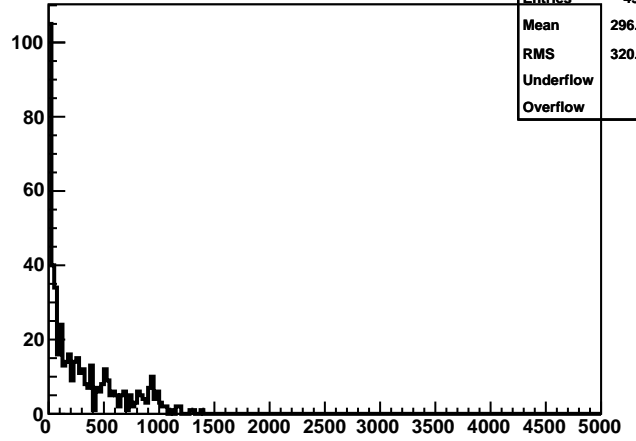


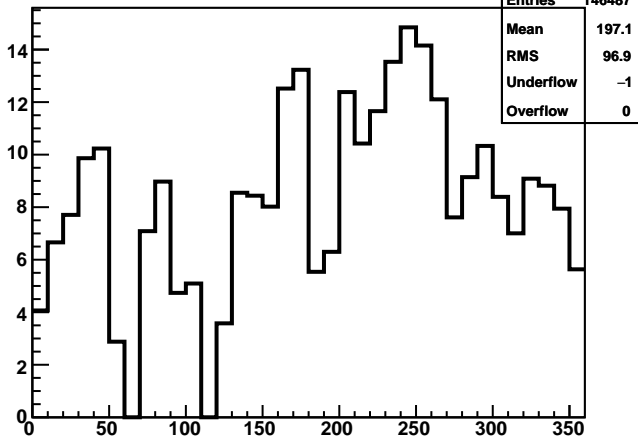
PIXEL, IST, SSD: Distribution of hits in XY



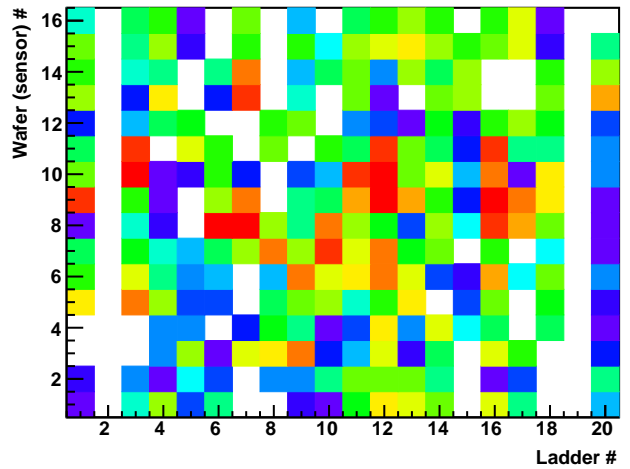
StE point: # hits sst



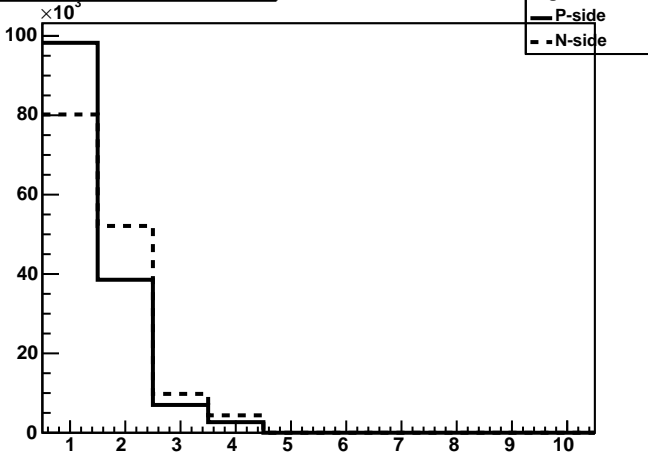
StE SST: ϕ of hits (per event)



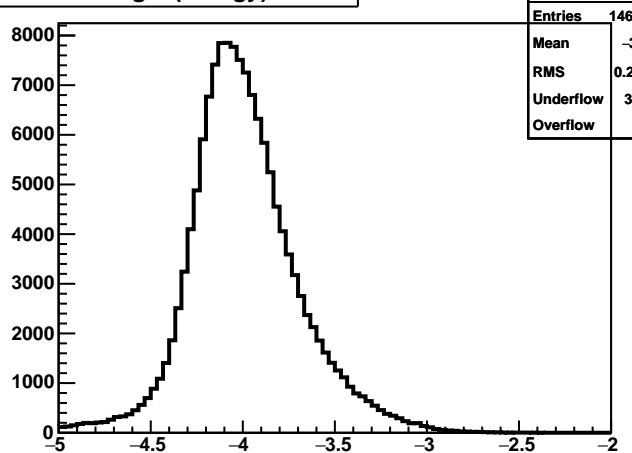
StE SST: wafer id vs ladder id (per event)

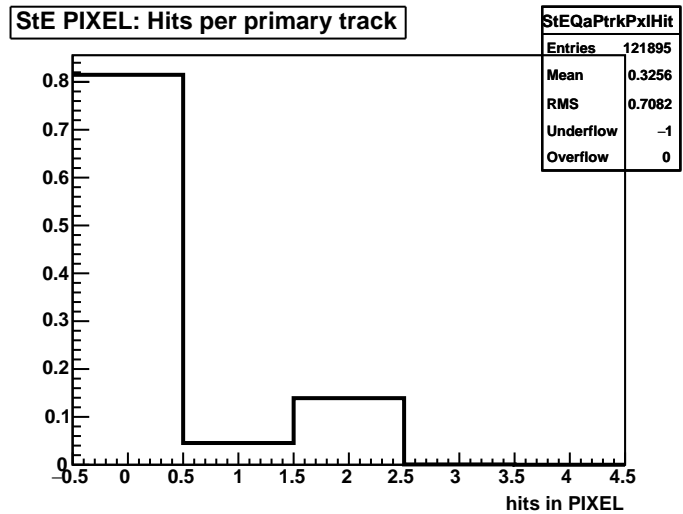
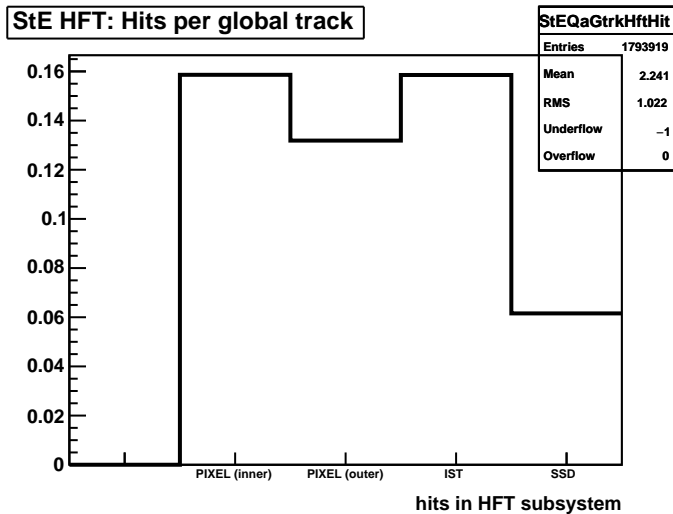
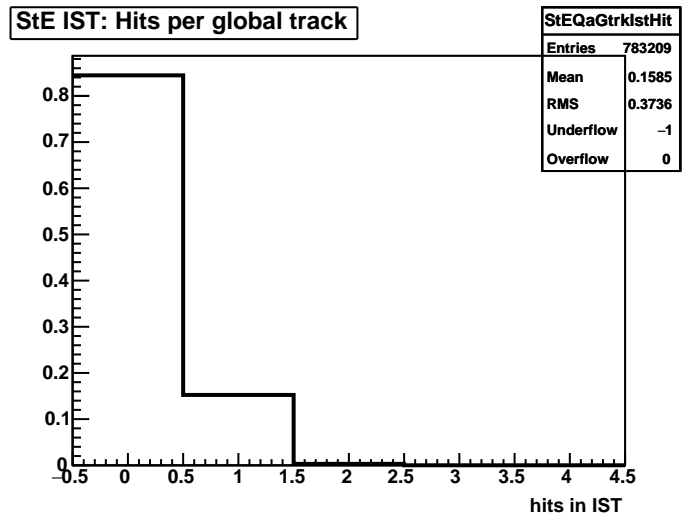
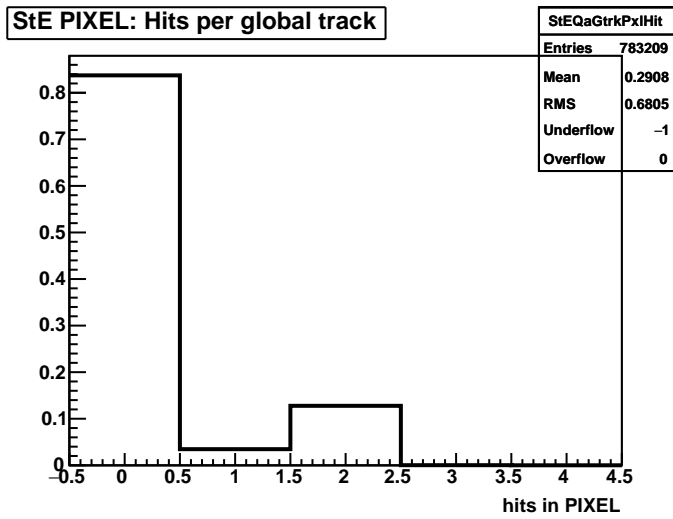
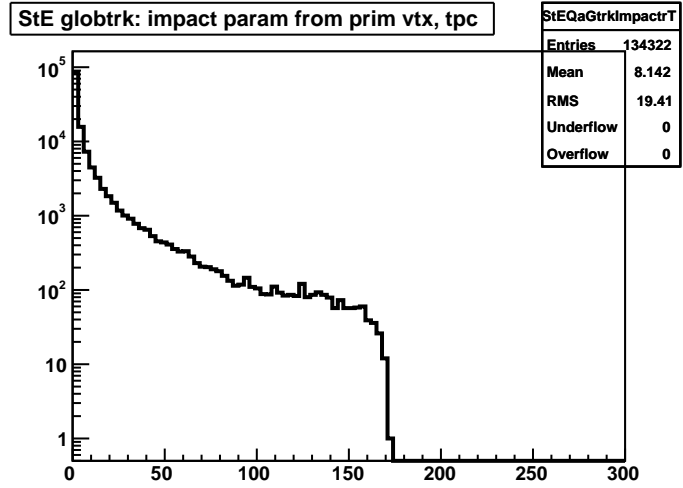
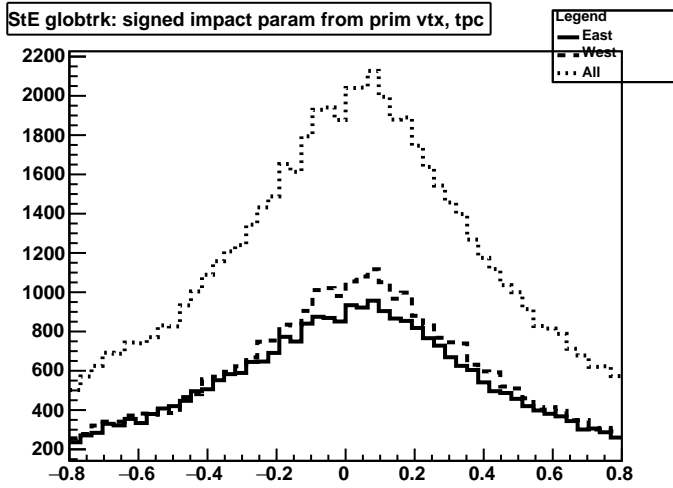


StE SST: size of clusters



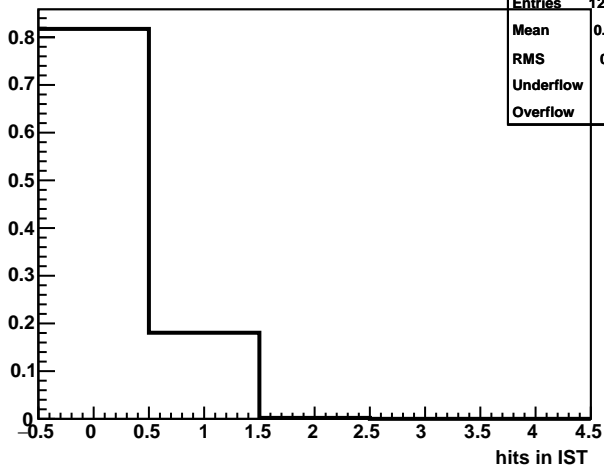
StE SST: log10(energy) of hits





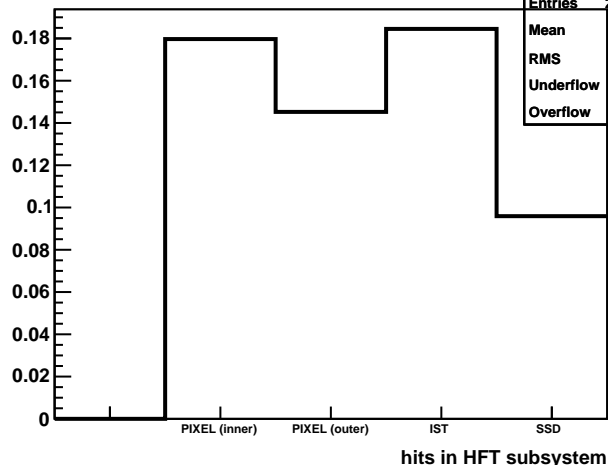
StE IST: Hits per primary track

StEQaPtrkIstHit	
Entries	121895
Mean	0.1845
RMS	0.393
Underflow	-1
Overflow	0



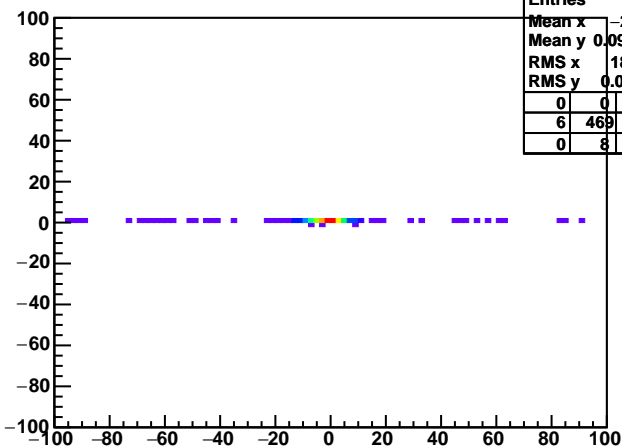
StE HFT: Hits per primary track

StEQaPtrkHftHit	
Entries	283399
Mean	2.325
RMS	1.063
Underflow	-1
Overflow	0



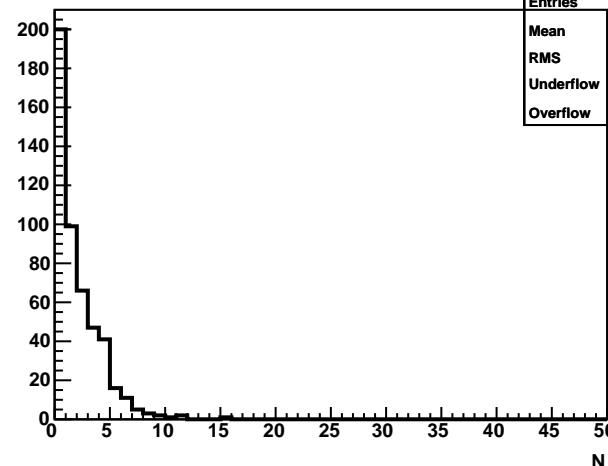
StE VPD vtxz vs TPC vtxz

StEQaTofVpdZvsTpcZ		
Entries	494	
Mean x	-2.43	
Mean y	0.09816	
RMS x	18.67	
RMS y	0.0296	
	0	0
	6	469
	0	8



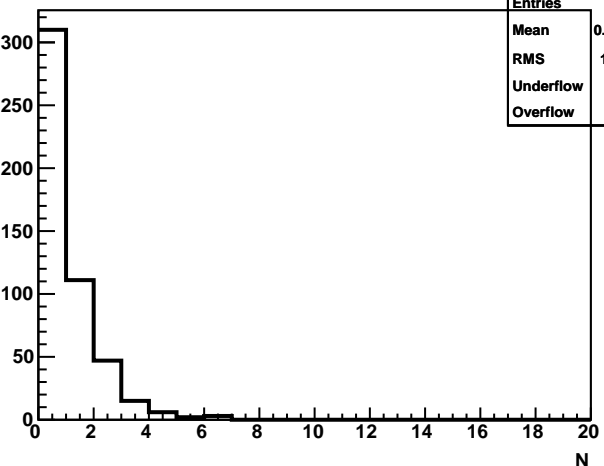
StE Number of MTD hits per event

StEQaMtdNHits	
Entries	494
Mean	1.632
RMS	2.056
Underflow	0
Overflow	0



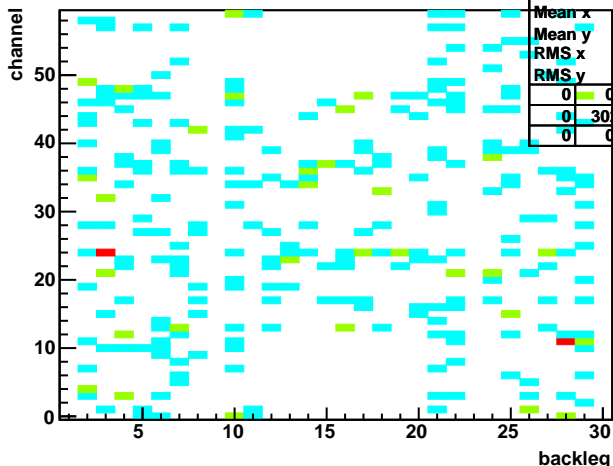
StE Number of matched MTD hits per event

StEQaMtdNMatchHits	
Entries	494
Mean	0.6113
RMS	1.009
Underflow	0
Overflow	0

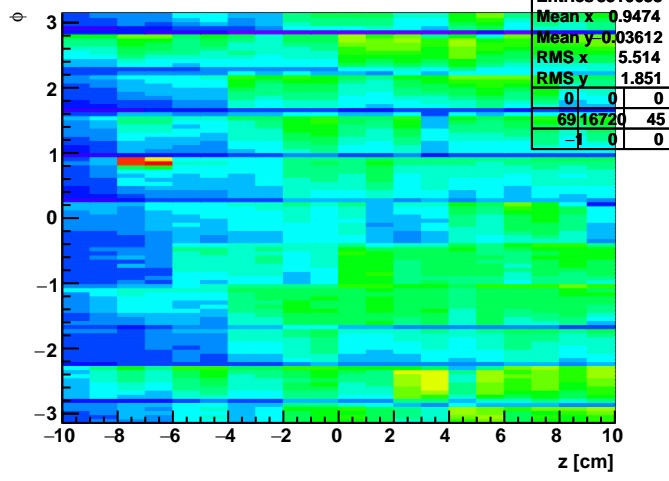


StE MTD: channel vs backlog of matched hits

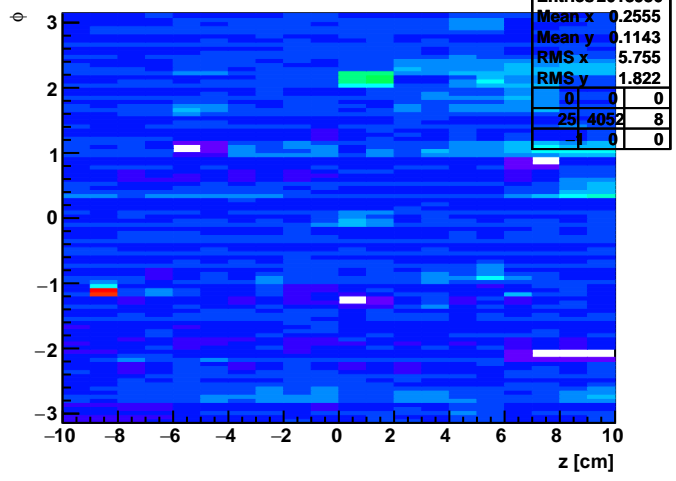
StEQaMtdMatchHitMap		
Entries	302	
Mean x	15.14	
Mean y	28.73	
RMS x	8.933	
RMS y	16.01	
	0	0
	0	302
	0	0



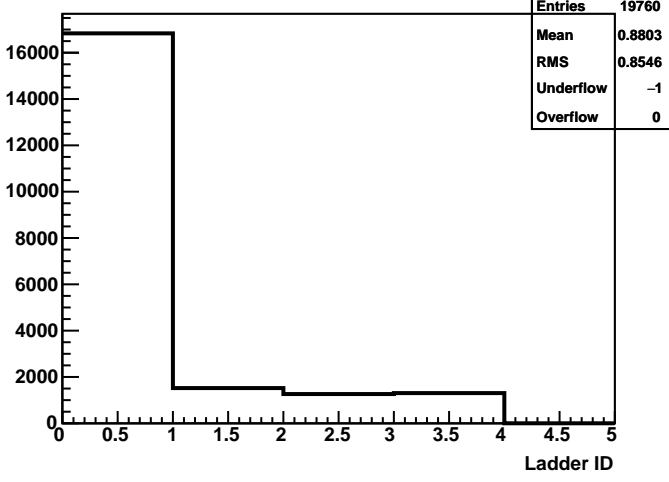
StE PIXEL: hits vs phi vs z in inner layer (per event)



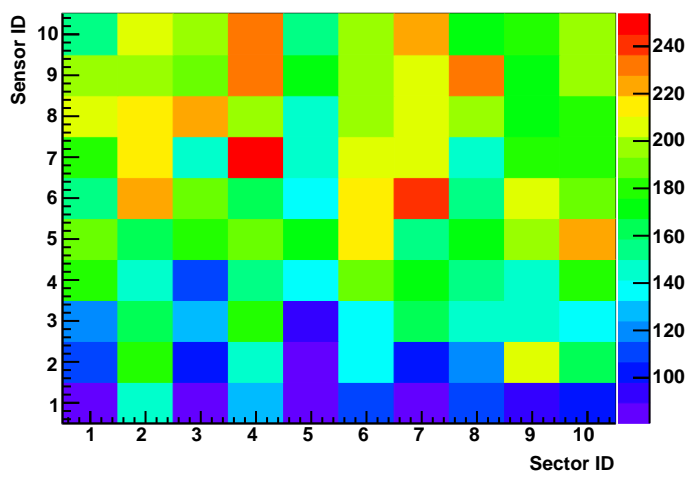
StE PIXEL: hits vs phi vs z in outer layer (per event)



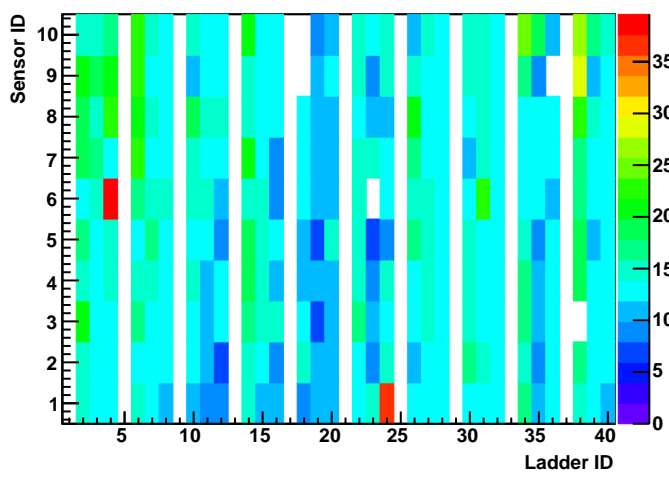
StE PIXEL: hits per ladder (per event)



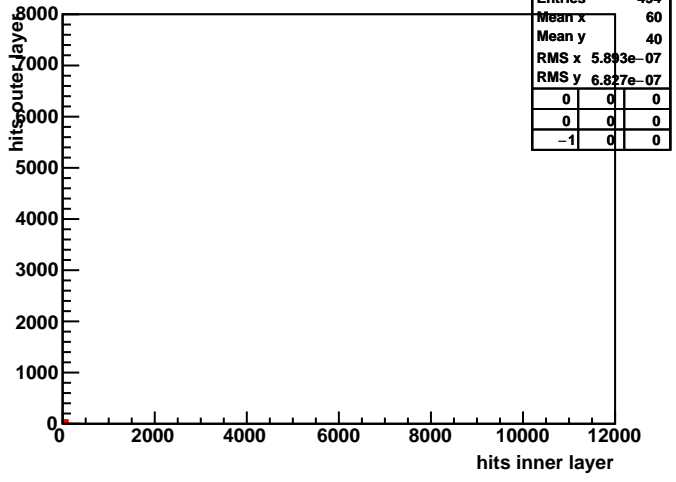
StE PIXEL: hits vs sector vs sensor in inner layer (per event)



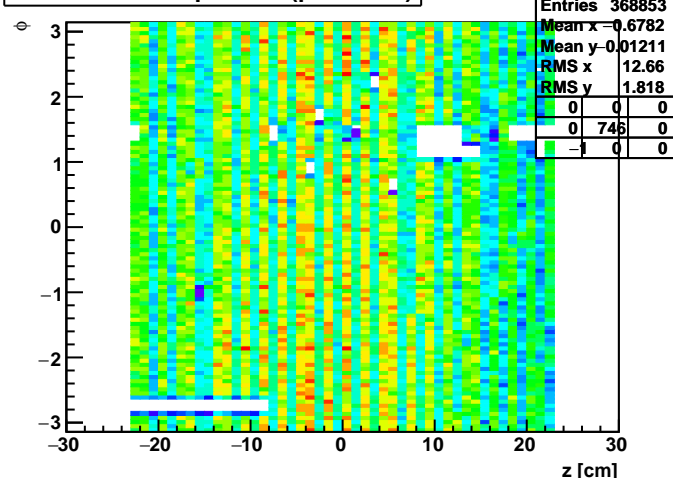
StE PIXEL: hits vs ladder vs sensor in outer layer (per event)



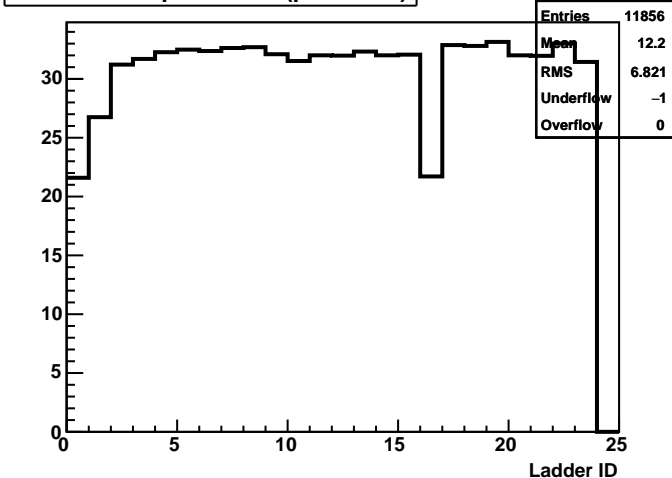
StE PIXEL: Hits in inner vs outer layer (per event)



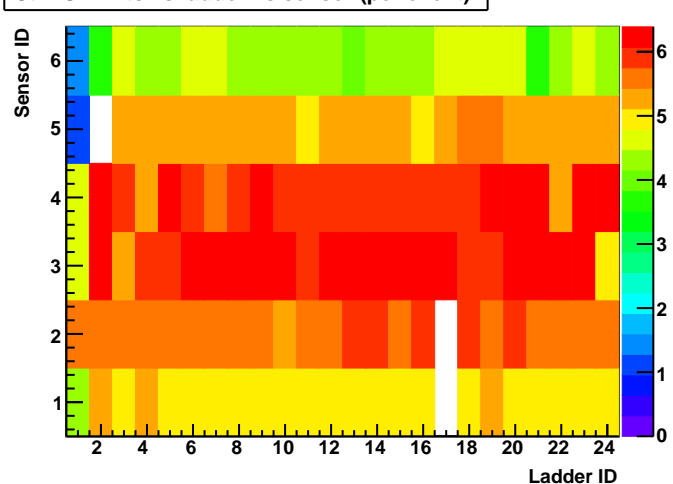
StE IST: Hits vs phi vs z (per event)



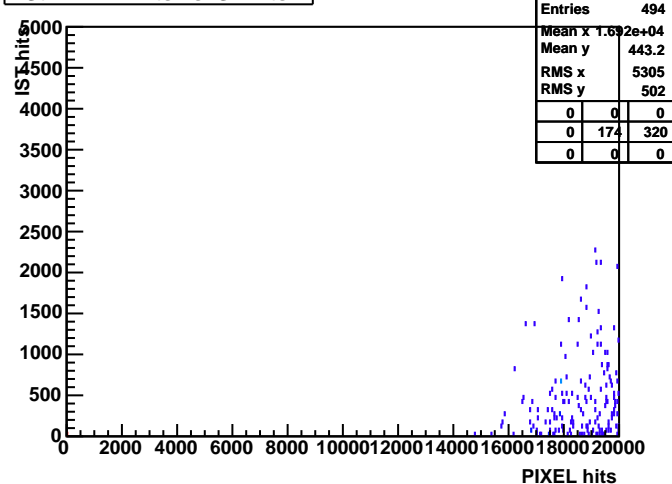
StE IST: Hits per ladder (per event)



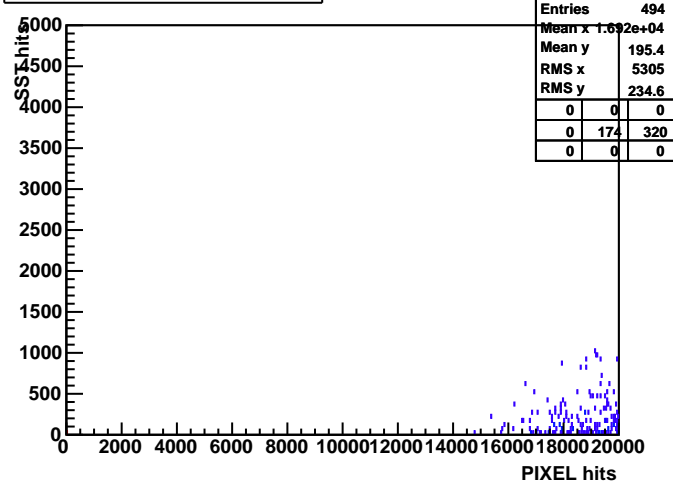
StE IST: Hits vs ladder vs sensor (per event)



StE PIXEL hits vs IST hits



StE PIXEL hits vs SST hits



StE IST hits vs SST hits

