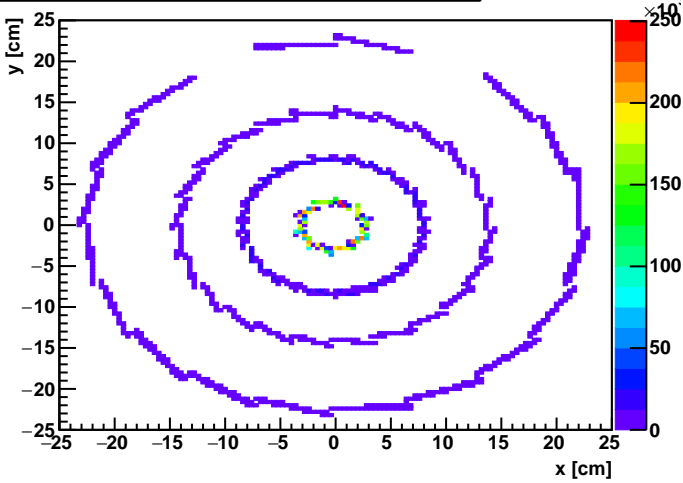
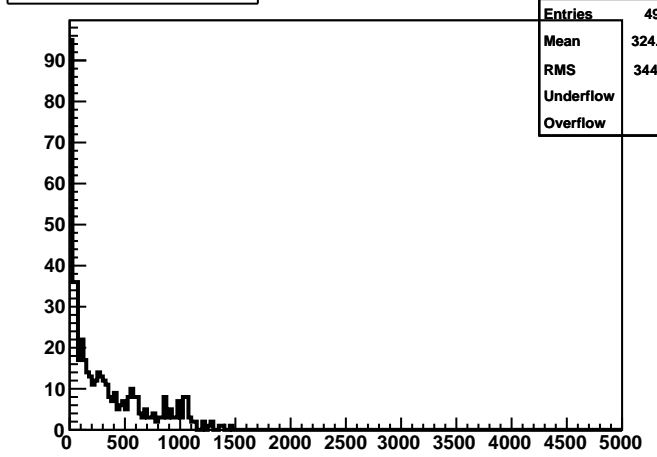


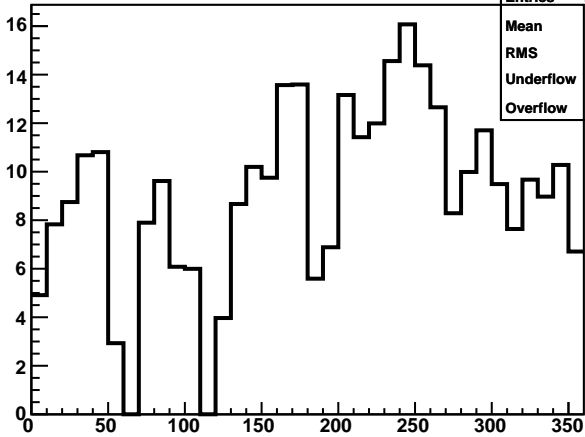
PIXEL, IST, SSD: Distribution of hits in XY



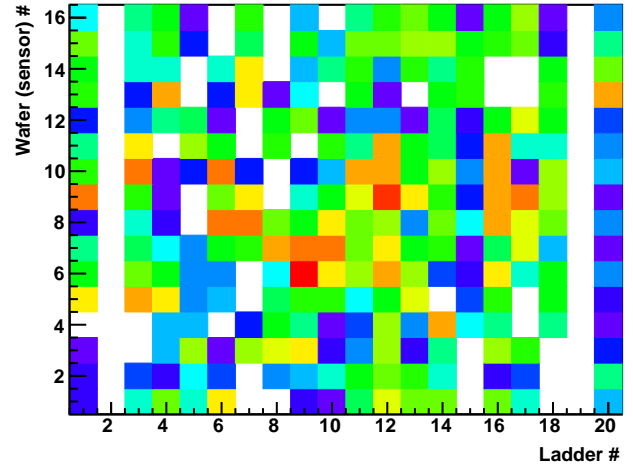
StE point: # hits sst



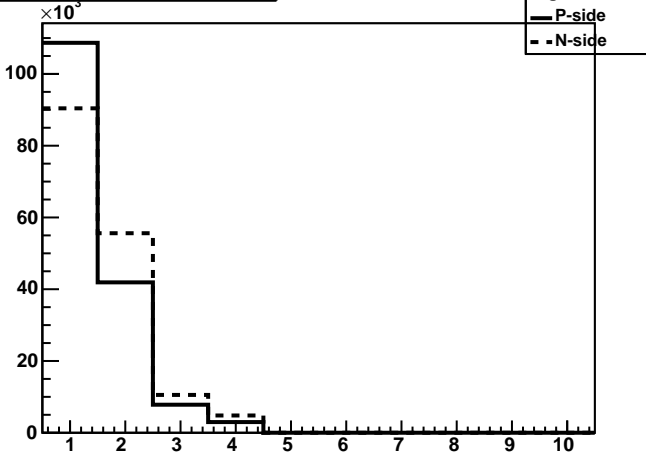
StE SST: ϕ of hits (per event)



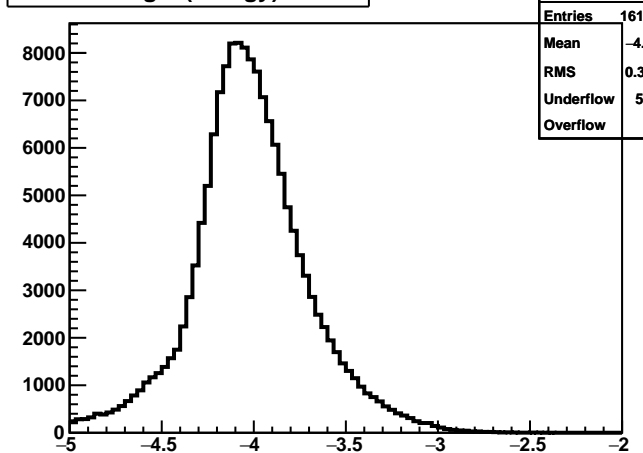
StE SST: wafer id vs ladder id (per event)

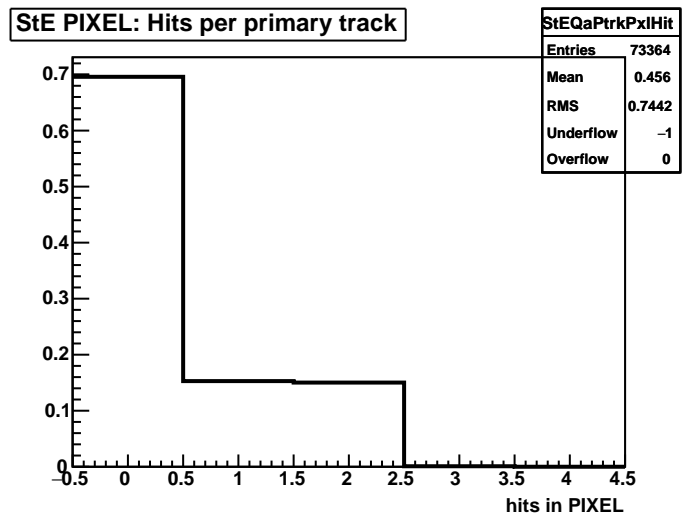
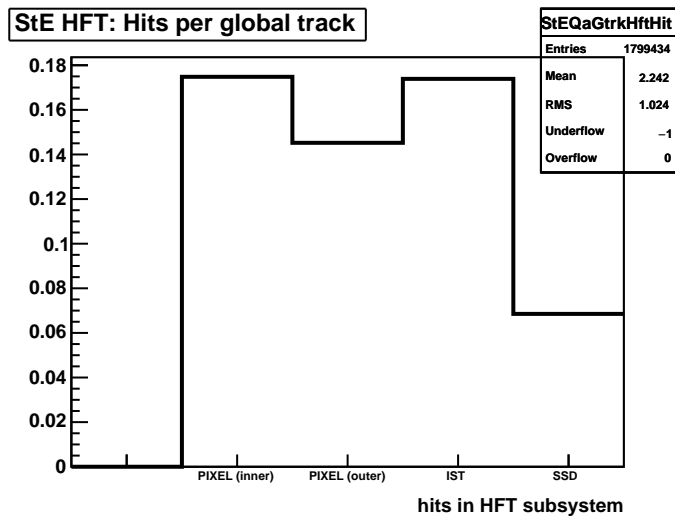
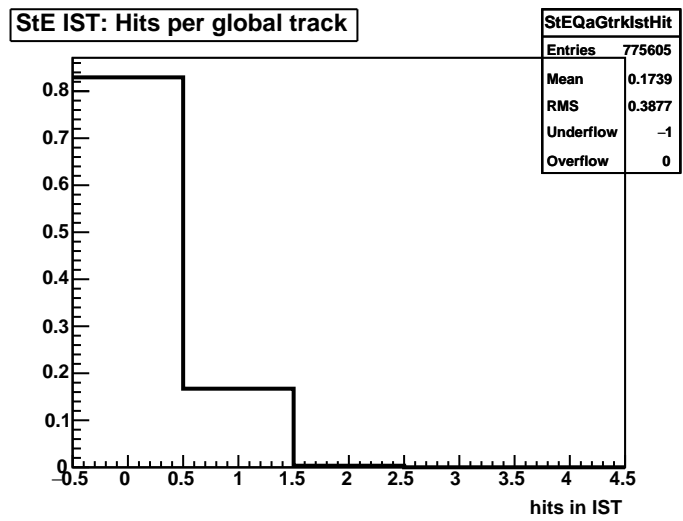
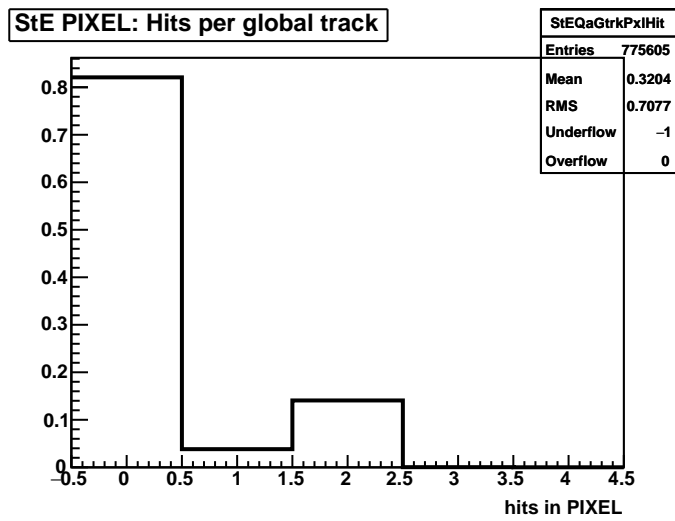
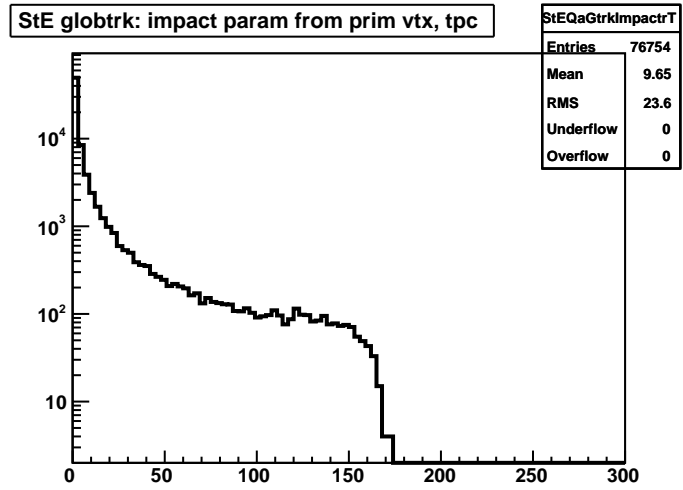
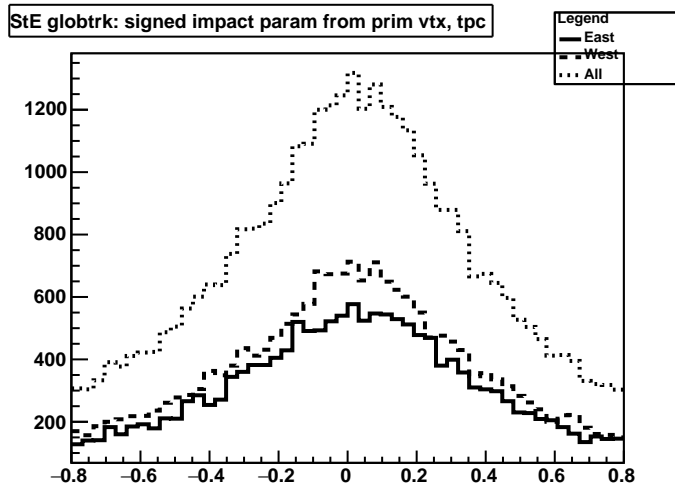


StE SST: size of clusters



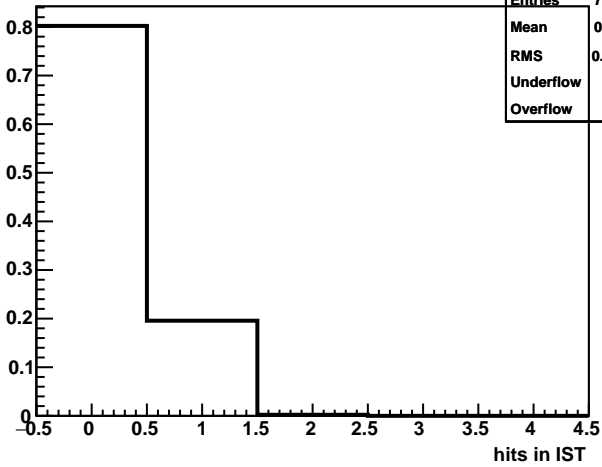
StE SST: log10(energy) of hits





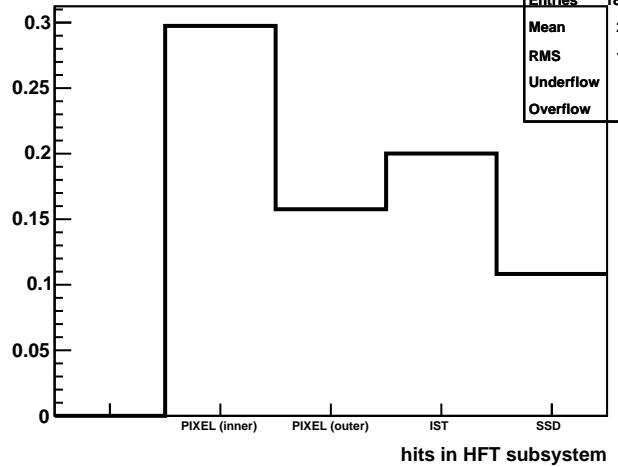
StE IST: Hits per primary track

StEQaPtrkIstHit	
Entries	73364
Mean	0.2001
RMS	0.4055
Underflow	-1
Overflow	0



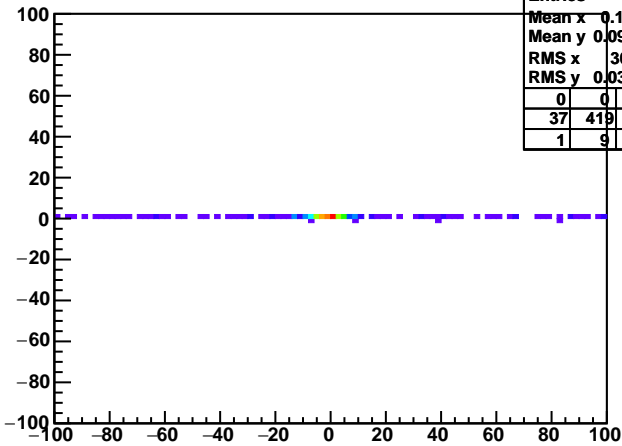
StE HFT: Hits per primary track

StEQaPtrkHftHit	
Entries	180113
Mean	2.156
RMS	1.093
Underflow	-1
Overflow	0



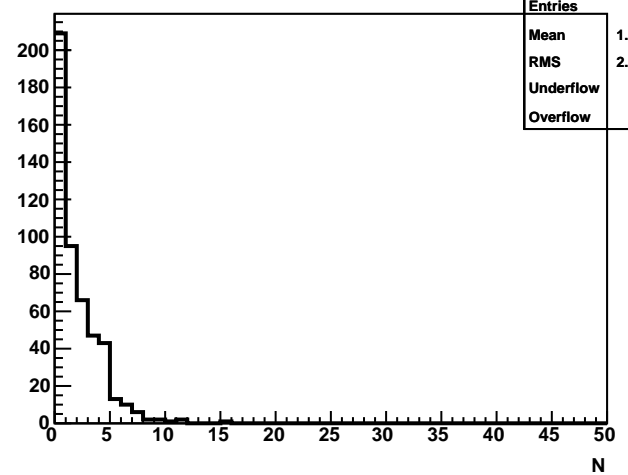
StE VPD vtxz vs TPC vtxz

StEQaTofVpdZvsTpcZ		
Entries	497	
Mean x	0.1873	
Mean y	0.09849	
RMS x	30.65	
RMS y	0.03148	
	0	0
	37	419
	1	9
		30
		1



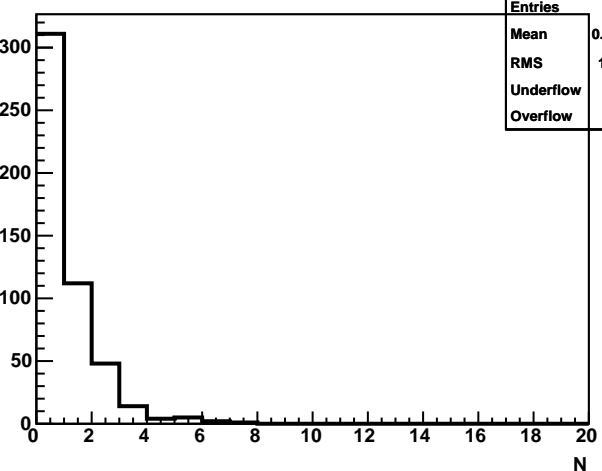
StE Number of MTD hits per event

StEQaMtdNHits	
Entries	497
Mean	1.586
RMS	2.034
Underflow	0
Overflow	0



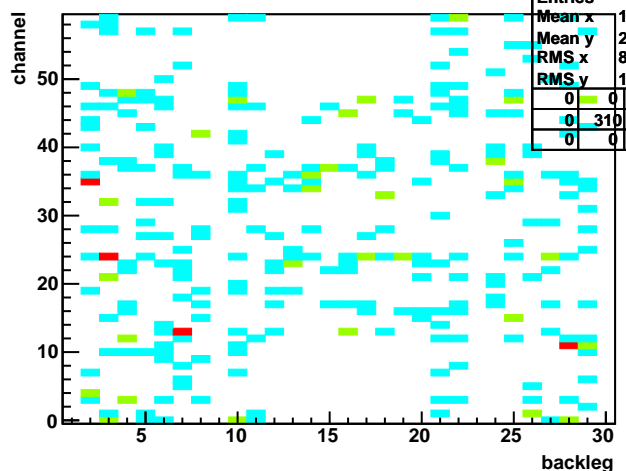
StE Number of matched MTD hits per event

StEQaMtdNMatchHits	
Entries	497
Mean	0.6237
RMS	1.049
Underflow	0
Overflow	0

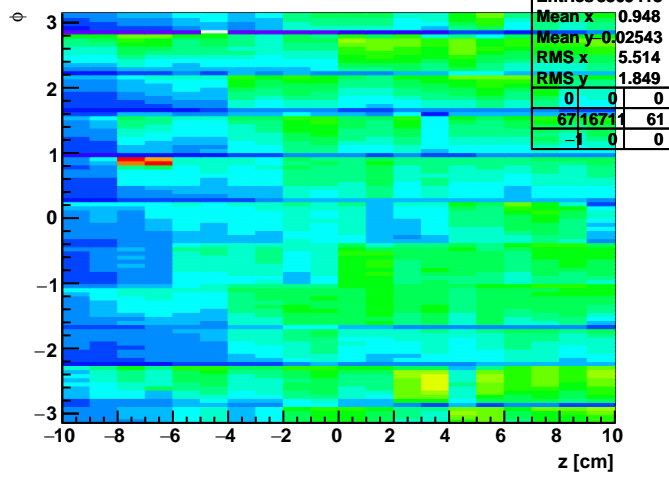


StE MTD: channel vs backleg of matched hits

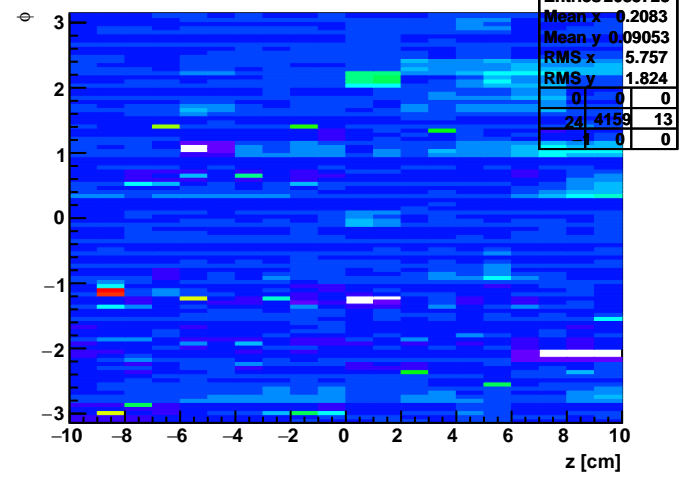
StEQaMtdMatchHitMap		
Entries	310	
Mean x	14.86	
Mean y	28.38	
RMS x	8.908	
RMS y	16.09	
	0	0
	310	0
	0	0



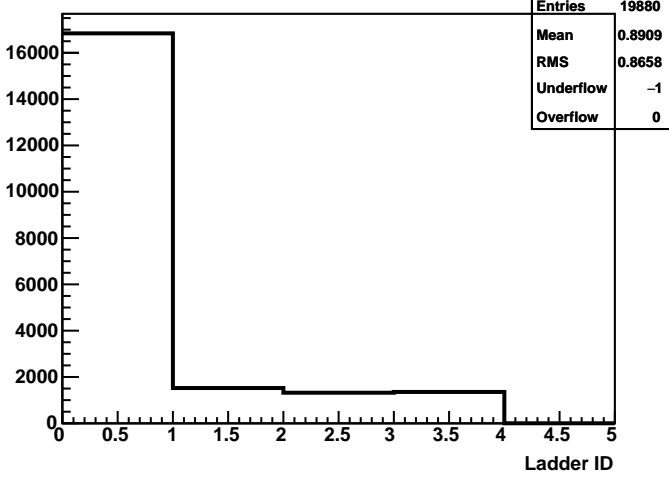
StE PIXEL: hits vs phi vs z in inner layer (per event)



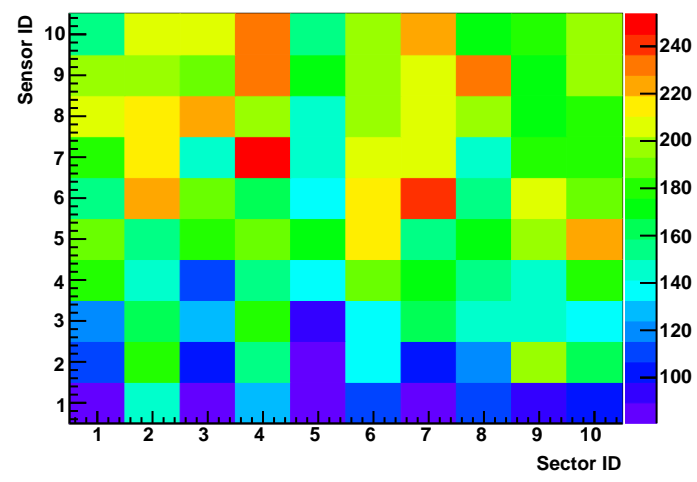
StE PIXEL: hits vs phi vs z in outer layer (per event)



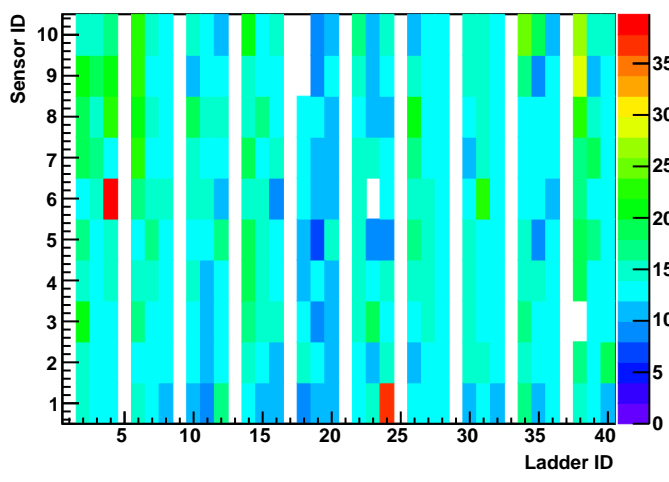
StE PIXEL: hits per ladder (per event)



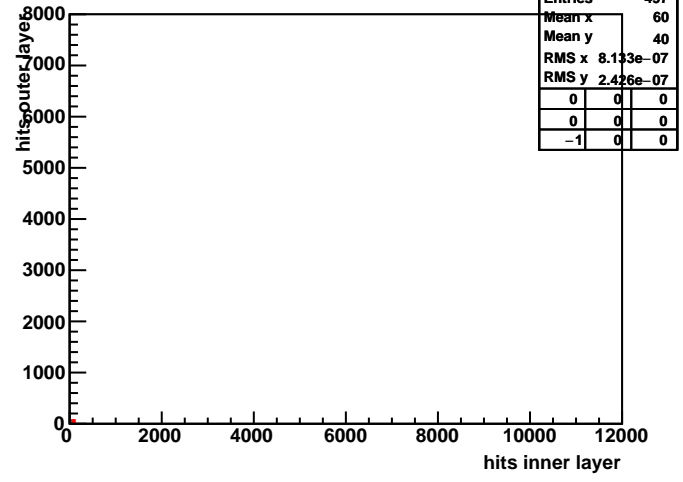
StE PIXEL: hits vs sector vs sensor in inner layer (per event)



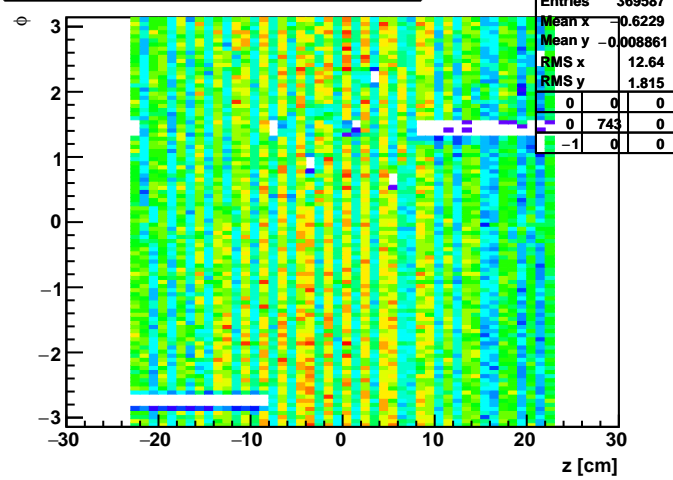
StE PIXEL: hits vs ladder vs sensor in outer layer (per event)



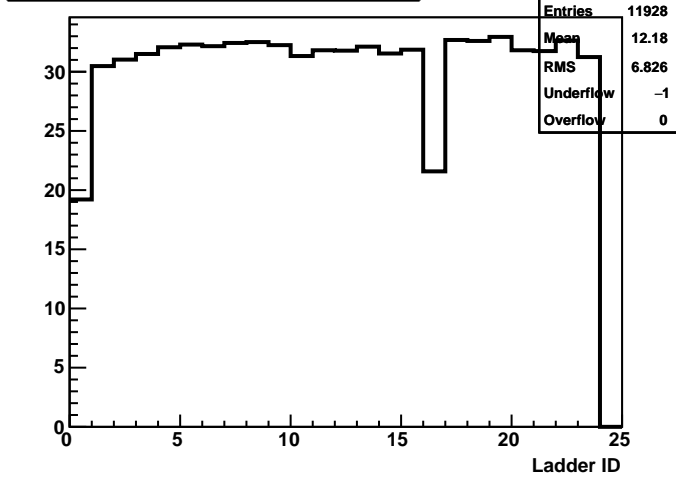
StE PIXEL: Hits in inner vs outer layer (per event)



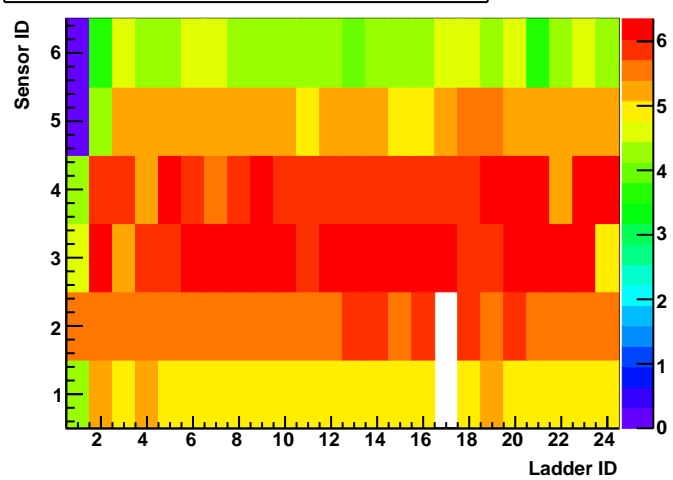
StE IST: Hits vs phi vs z (per event)



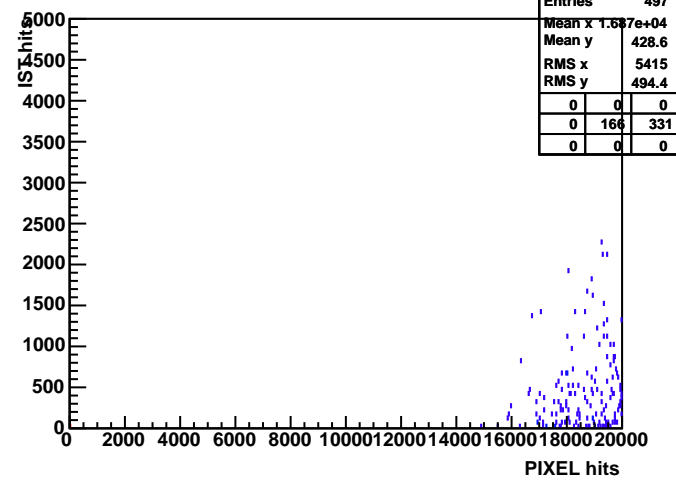
StE IST: Hits per ladder (per event)



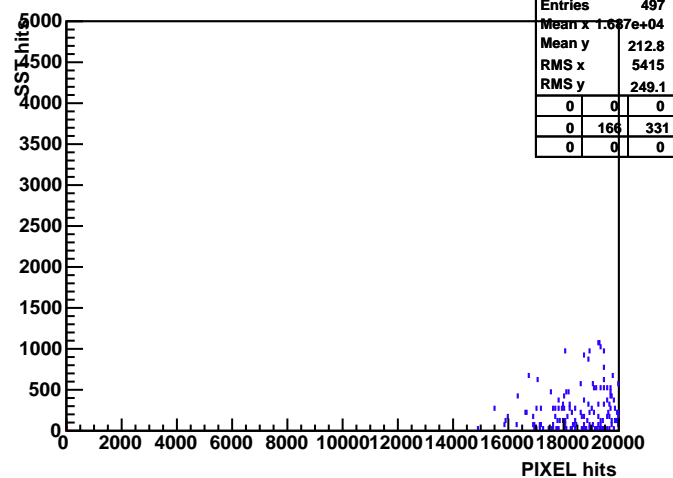
StE IST: Hits vs ladder vs sensor (per event)



StE PIXEL hits vs IST hits



StE PIXEL hits vs SST hits



StE IST hits vs SST hits

