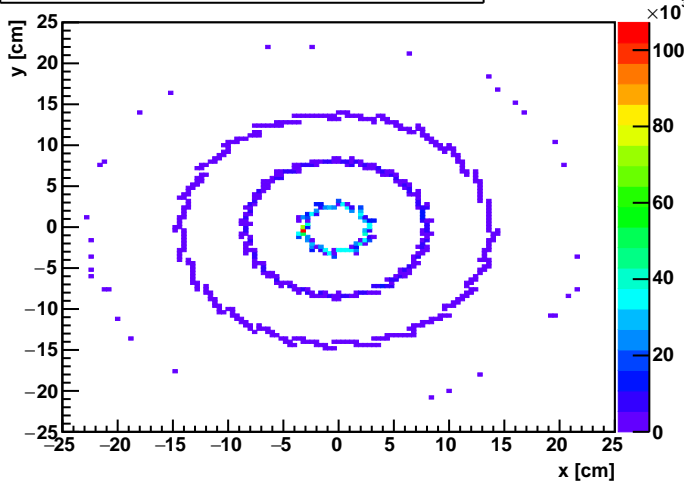
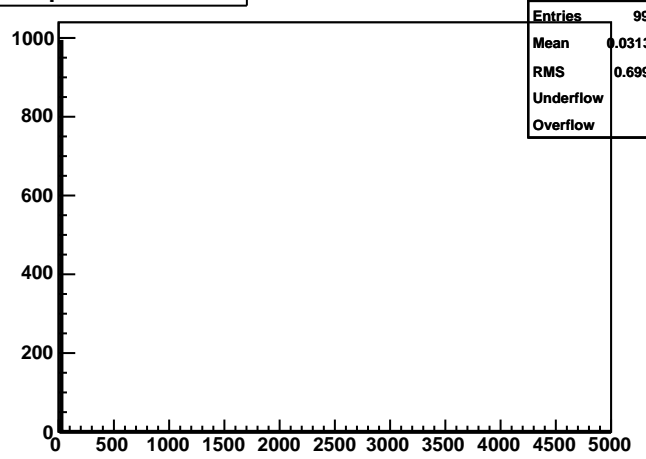


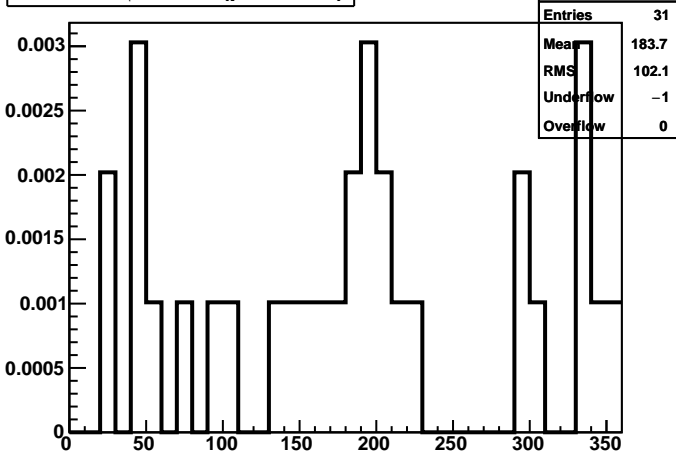
PIXEL, IST, SSD: Distribution of hits in XY



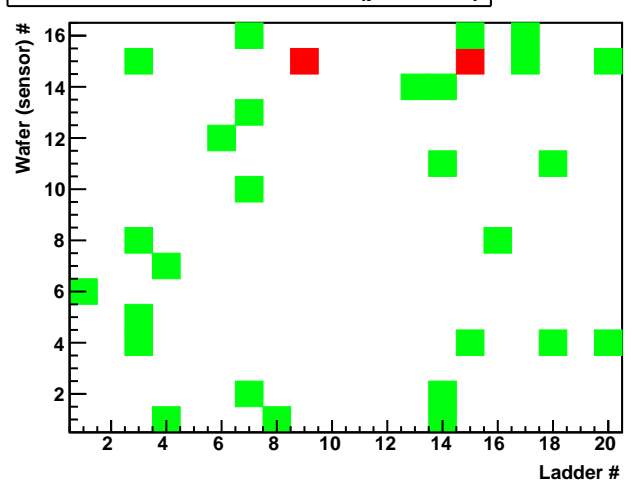
StE point: # hits sst



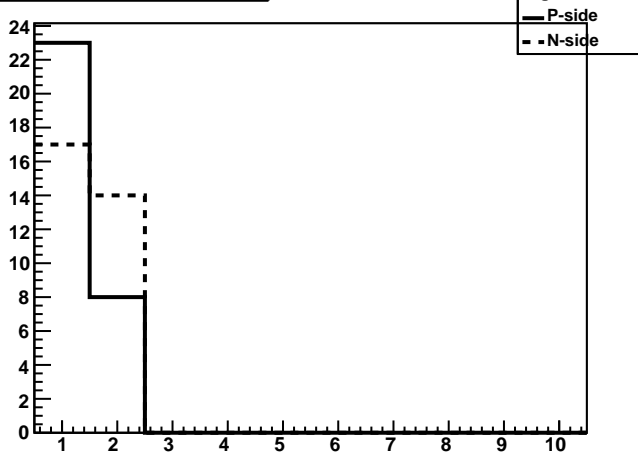
StE SST: ϕ of hits (per event)



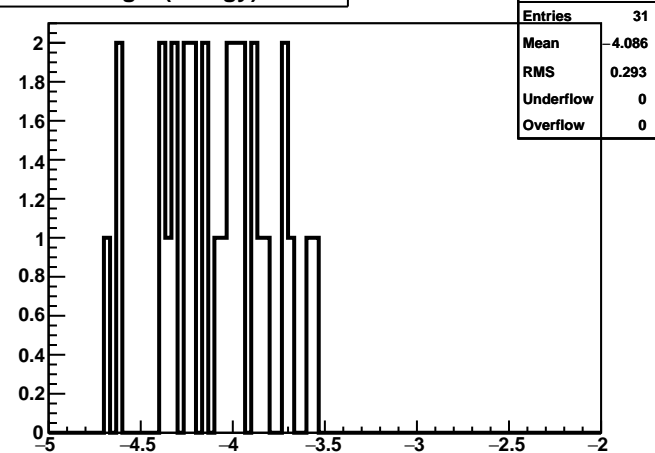
StE SST: wafer id vs ladder id (per event)

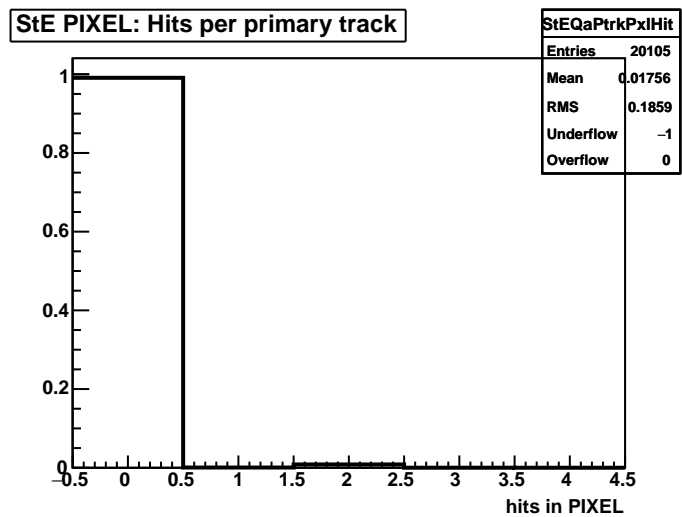
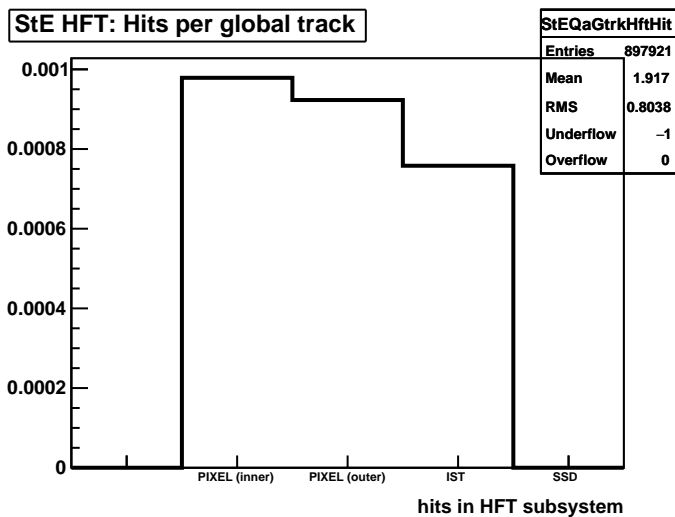
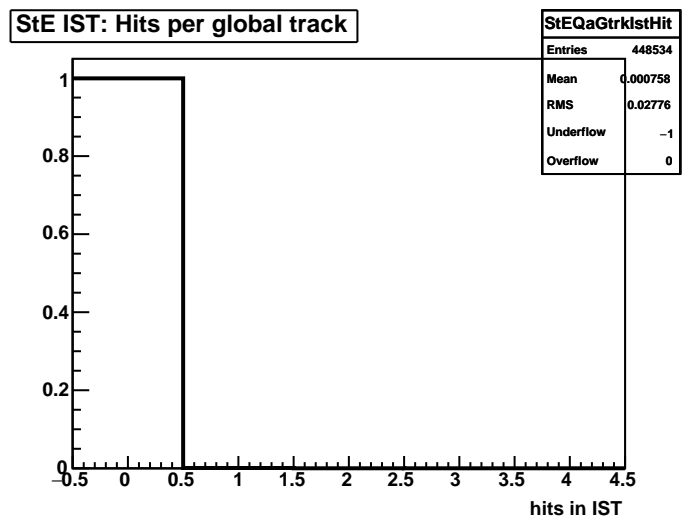
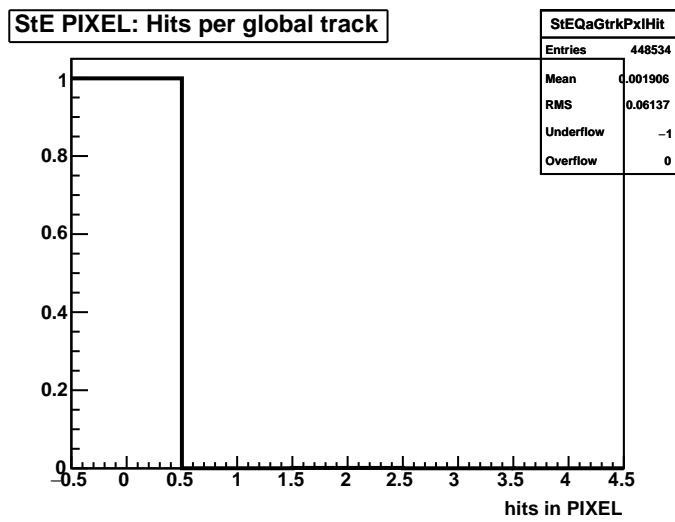
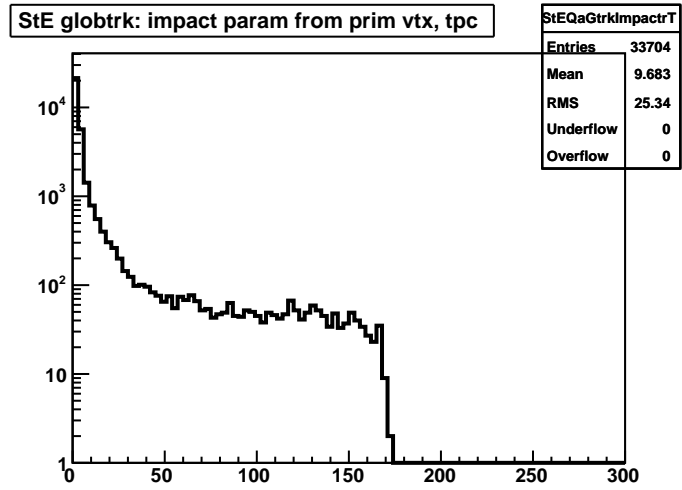
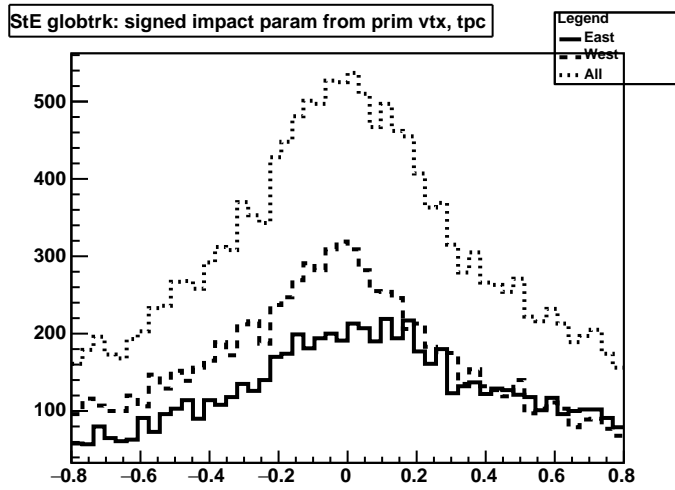


StE SST: size of clusters



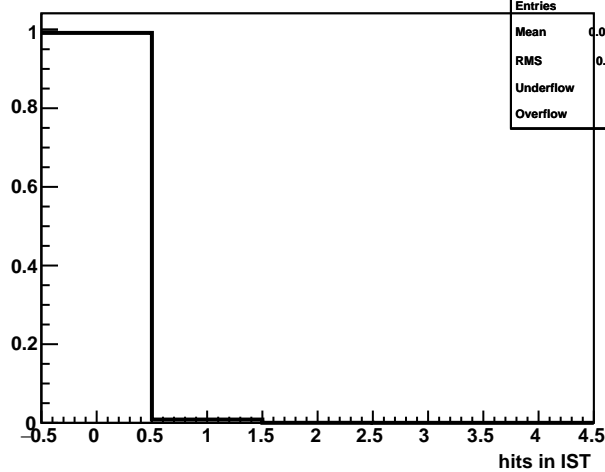
StE SST: log10(energy) of hits





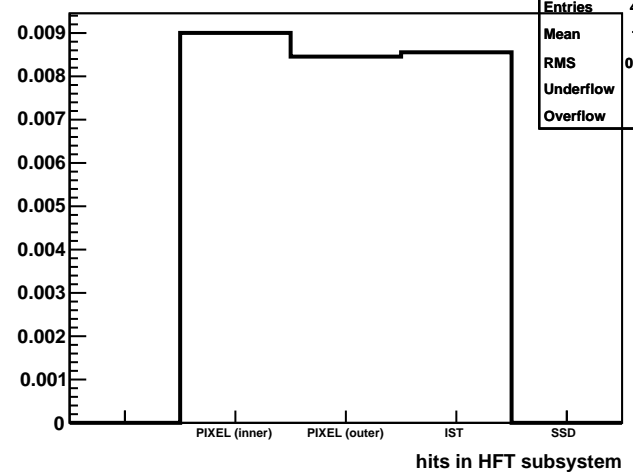
StE IST: Hits per primary track

StEqAPtrkIstHit	
Entries	20105
Mean	0.008555
RMS	0.09317
Underflow	-1
Overflow	0



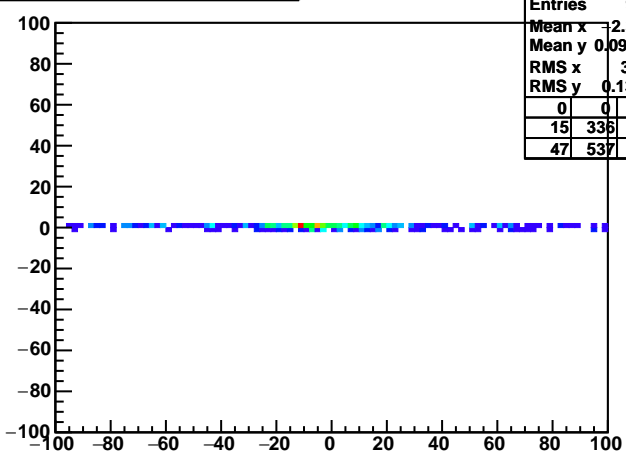
StE HFT: Hits per primary track

StEqAPtrkHftHit	
Entries	40561
Mean	1.983
RMS	0.8214
Underflow	-1
Overflow	0



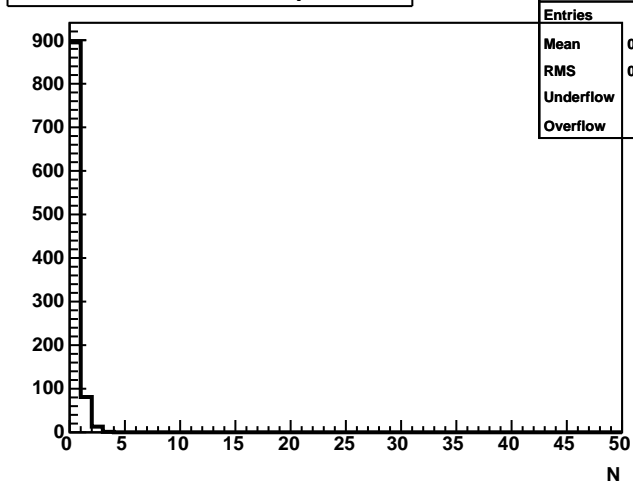
StE VPD vtxz vs TPC vtxz

StEqAtoFvpdzvsTpcZ		
Entries	990	
Mean x	2.343	
Mean y	0.09252	
RMS x	39.3	
RMS y	0.1362	
	0	0
	15	336
	47	537



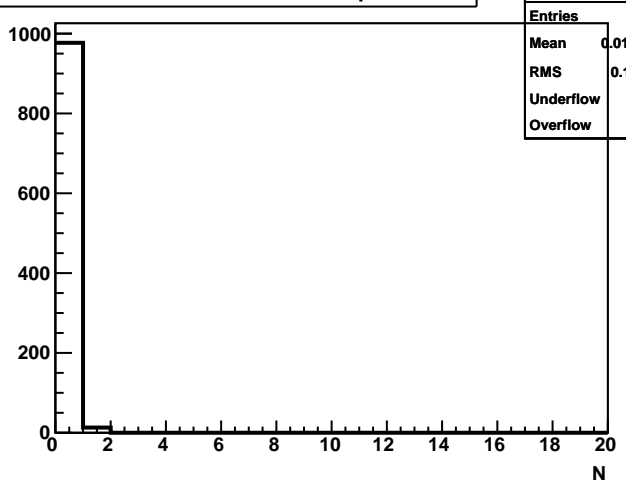
StE Number of MTD hits per event

StEqAMtdNHits	
Entries	990
Mean	0.1111
RMS	0.3621
Underflow	0
Overflow	0



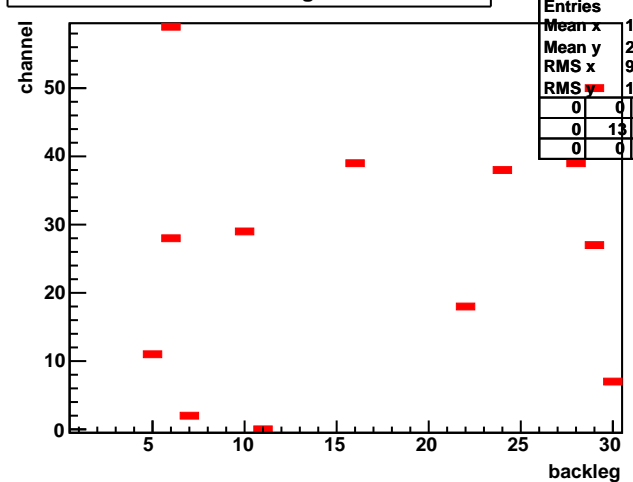
StE Number of matched MTD hits per event

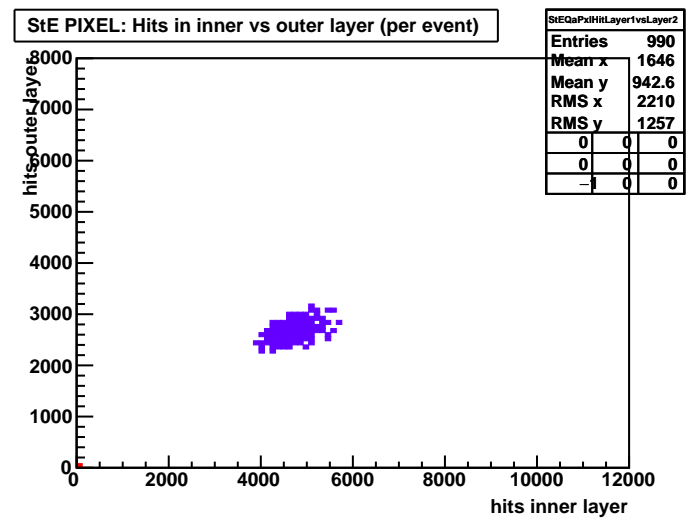
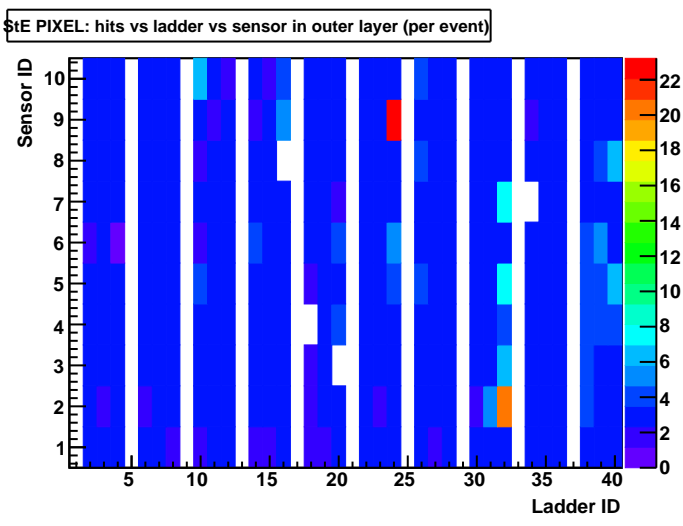
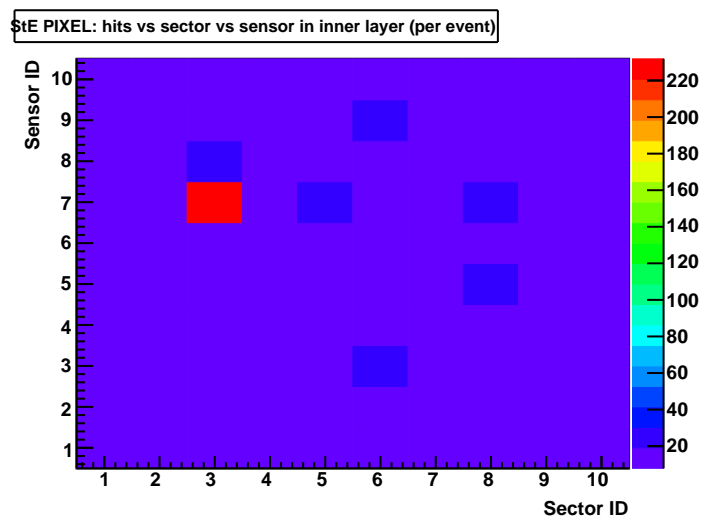
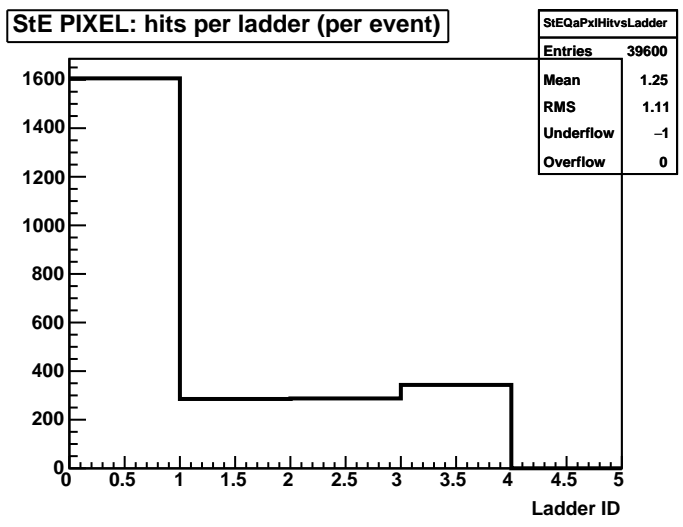
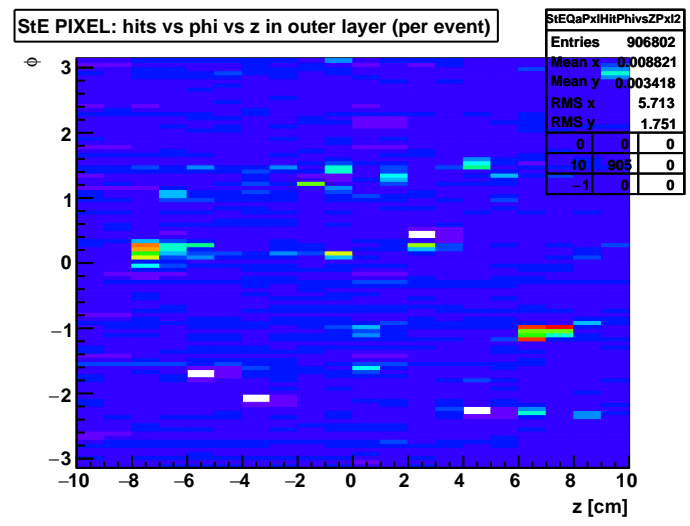
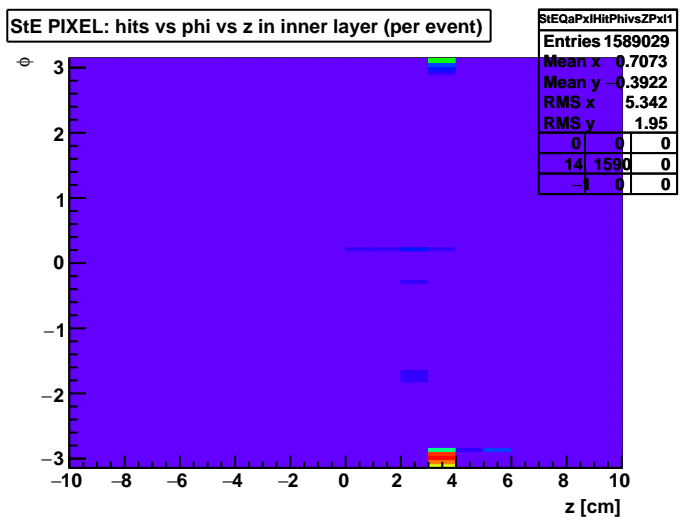
StEqAMtdNMatchHits	
Entries	990
Mean	0.01313
RMS	0.1138
Underflow	0
Overflow	0



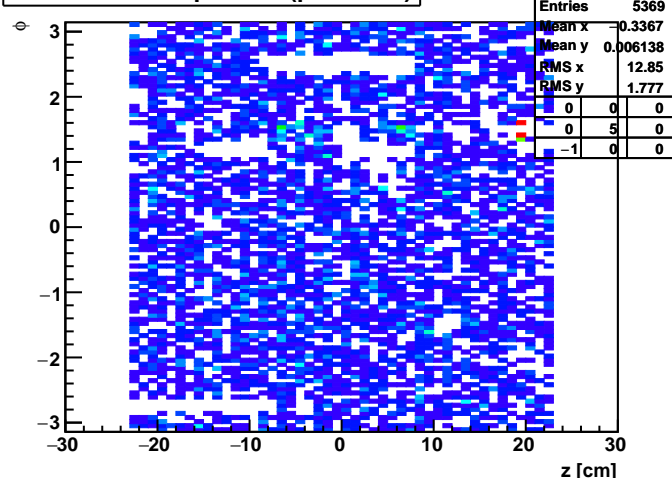
StE MTD: channel vs backlog of matched hits

StEqAMtdMatchHitMap		
Entries	13	
Mean x	17.15	
Mean y	26.69	
RMS x	9.702	
RMS y	17.67	
	0	0
	0	13
	0	0

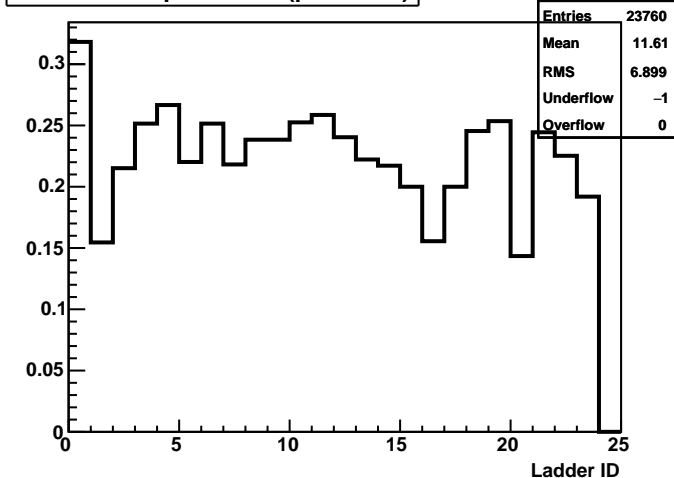




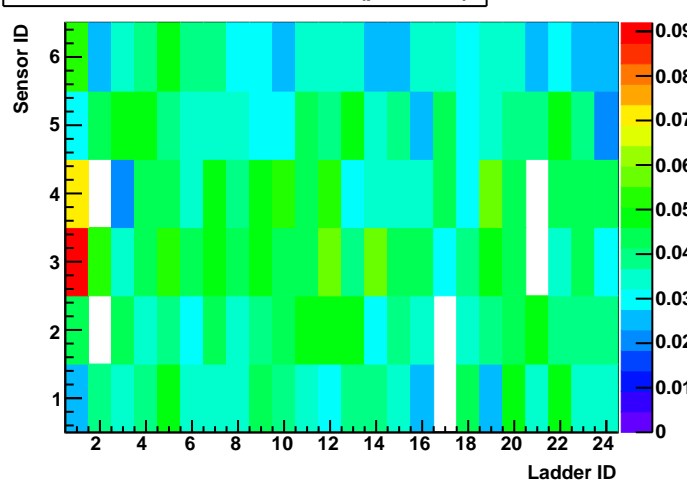
StE IST: Hits vs phi vs z (per event)



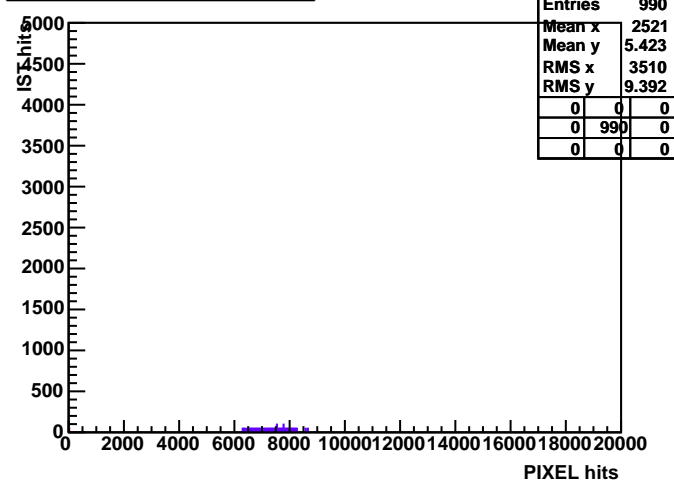
StE IST: Hits per ladder (per event)



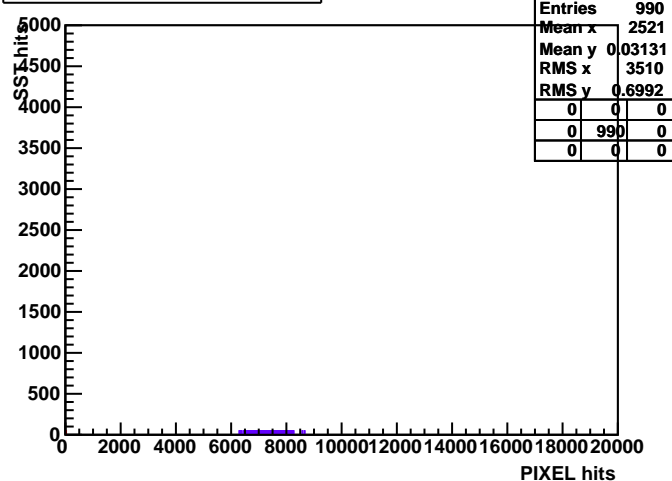
StE IST: Hits vs ladder vs sensor (per event)



StE PIXEL hits vs IST hits



StE PIXEL hits vs SST hits



StE IST hits vs SST hits

