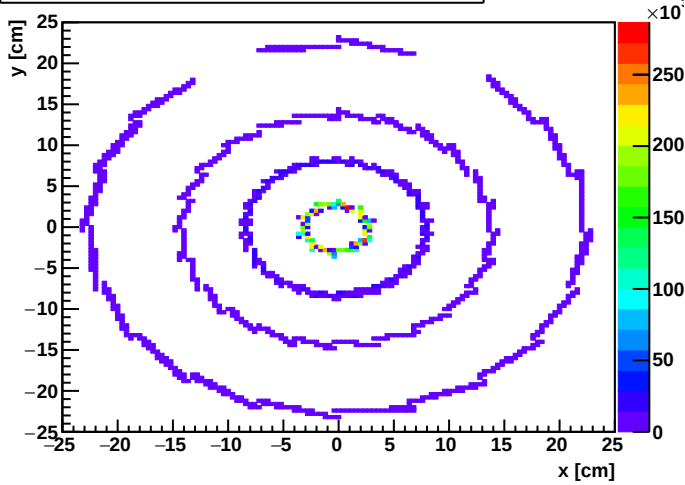
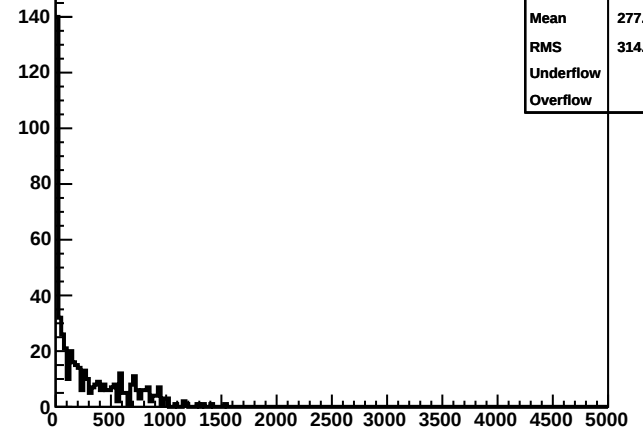


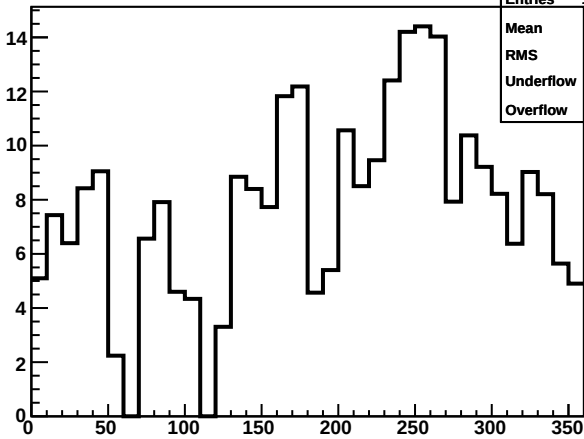
PIXEL, IST, SSD: Distribution of hits in XY



StE point: # hits sst

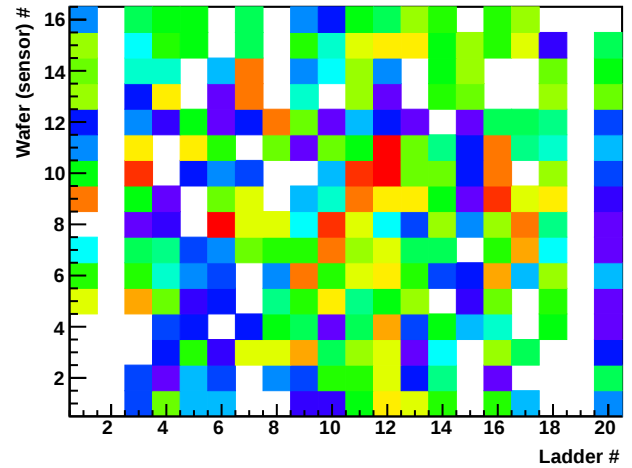


StEQaPointSst	
Entries	497
Mean	277.8
RMS	314.6
Underflow	0
Overflow	0

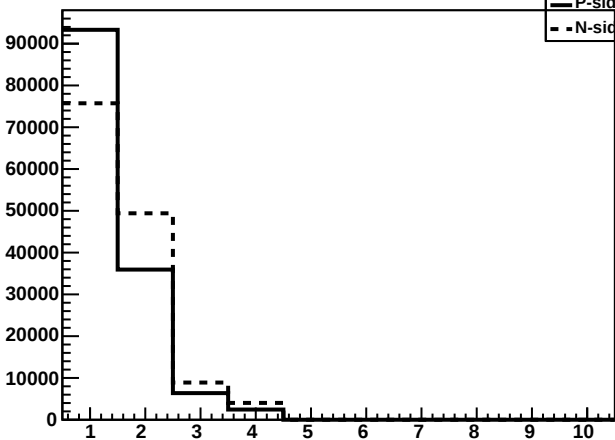
StE SST: ϕ of hits (per event)

StEQaPointPhiSST	
Entries	138064
Mean	197.4
RMS	96.99
Underflow	-1
Overflow	0

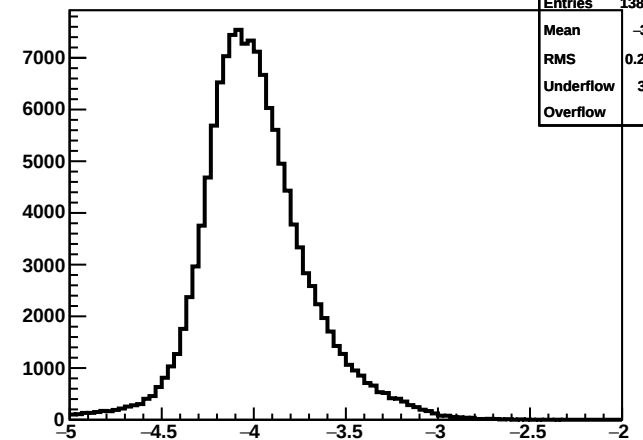
StE SST: wafer id vs ladder id (per event)



StE SST: size of clusters

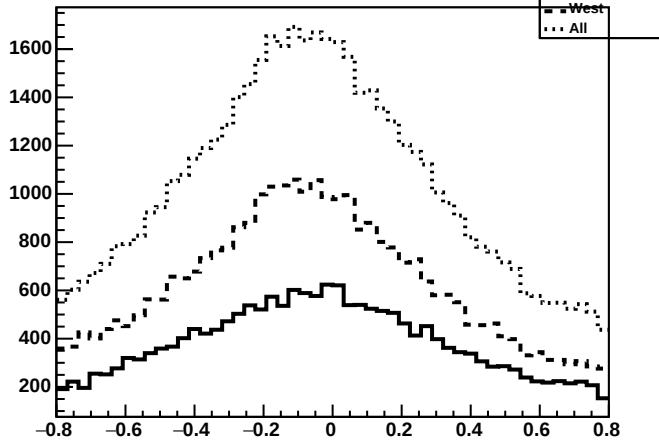


Legend
 — P-side
 - - N-side

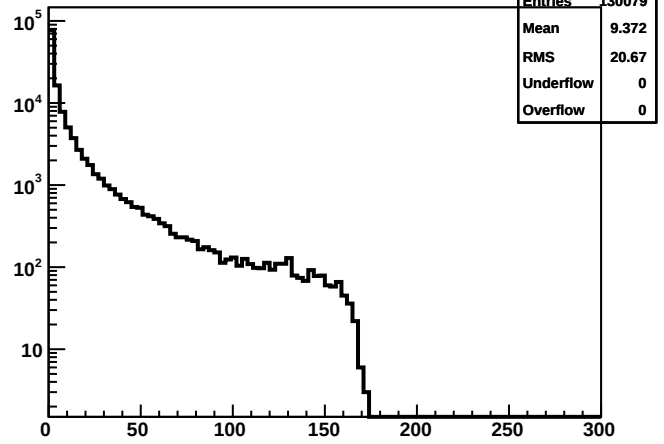
StE SST: $\log_{10}(\text{energy})$ of hits

StEQaPointESST	
Entries	138064
Mean	-3.99
RMS	0.2898
Underflow	3031
Overflow	0

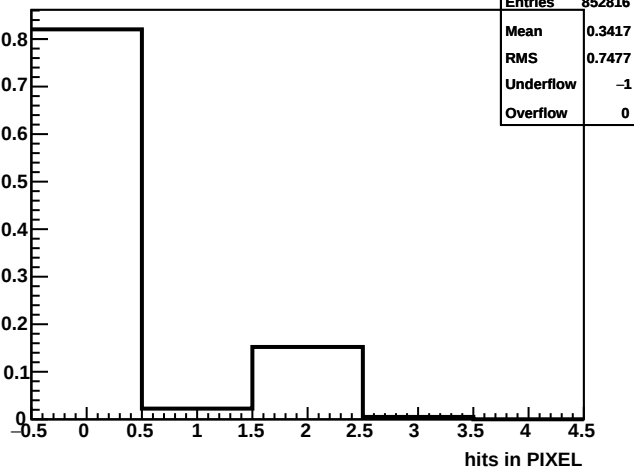
StE globtrk: signed impact param from prim vtx, tpc



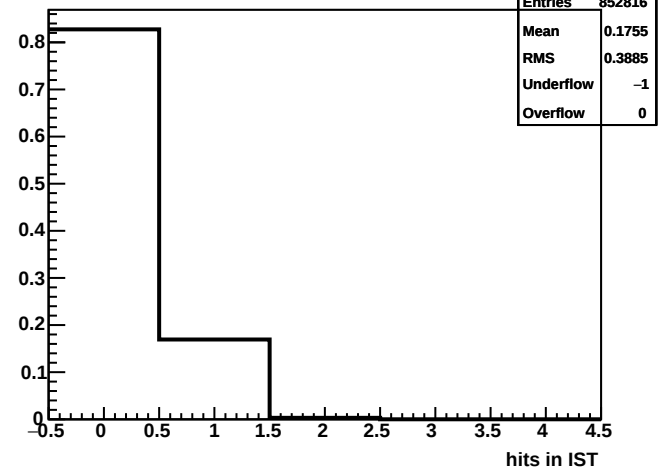
StE globtrk: impact param from prim vtx, tpc



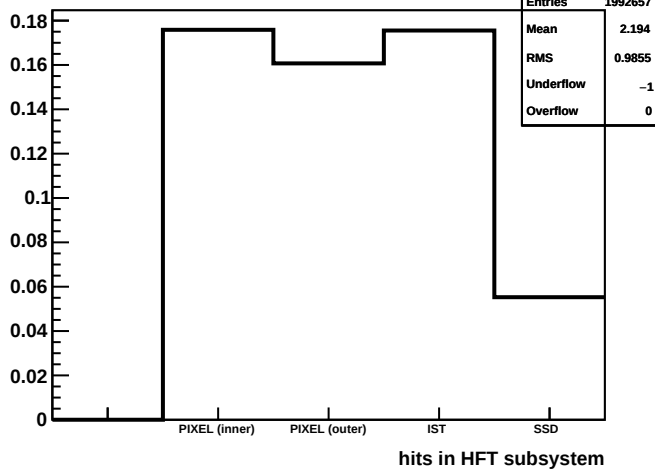
StE PIXEL: Hits per global track



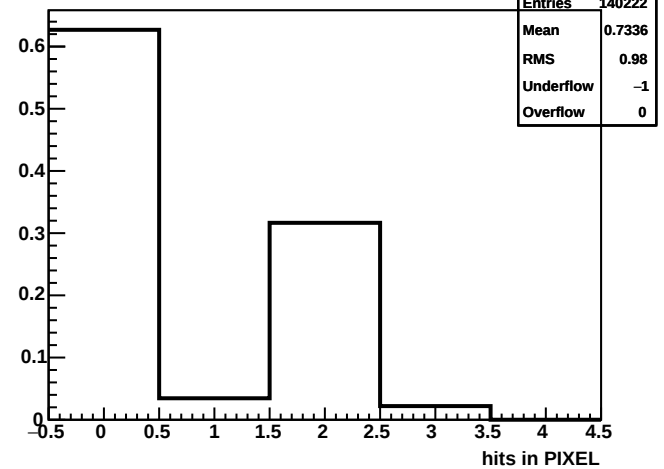
StE IST: Hits per global track



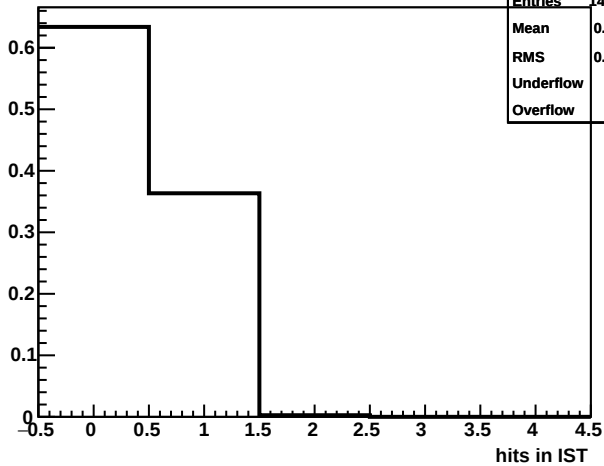
StE HFT: Hits per global track



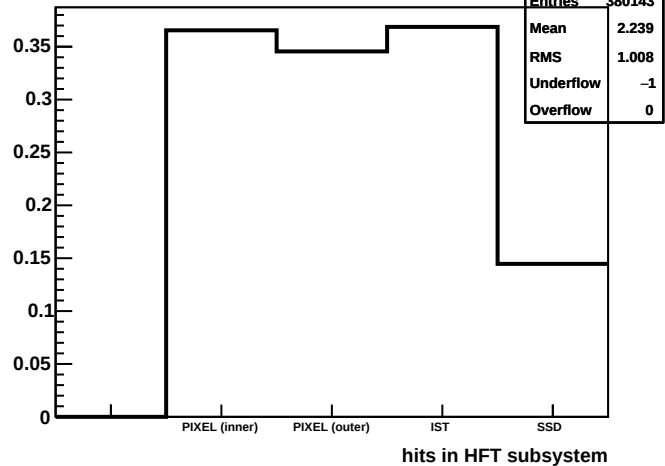
StE PIXEL: Hits per primary track



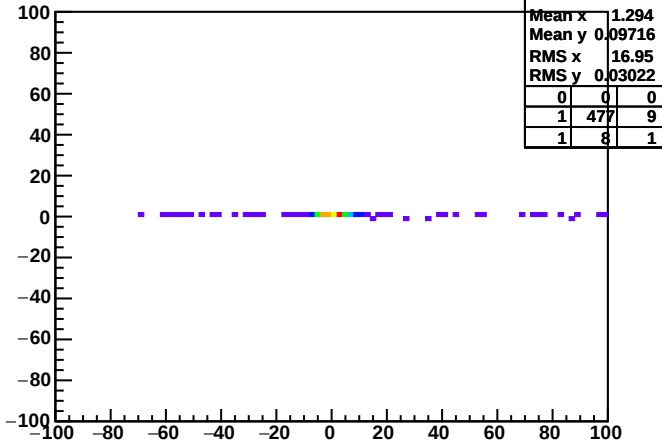
StE IST: Hits per primary track



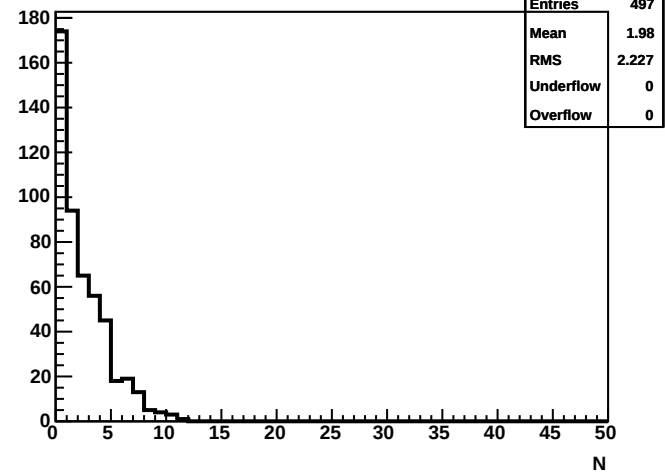
StE HFT: Hits per primary track



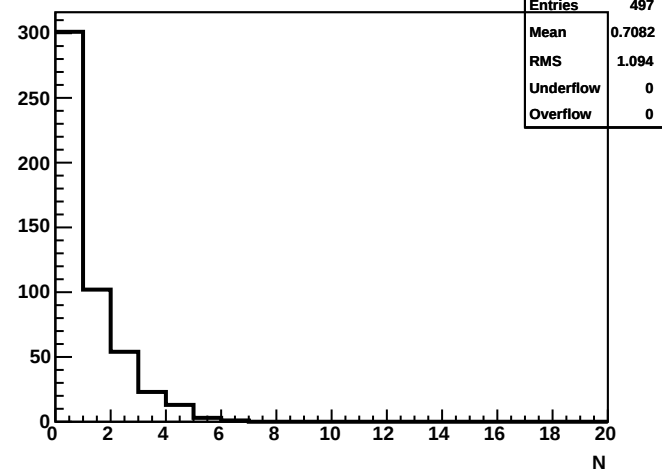
StE VPD vtxz vs TPC vtxz



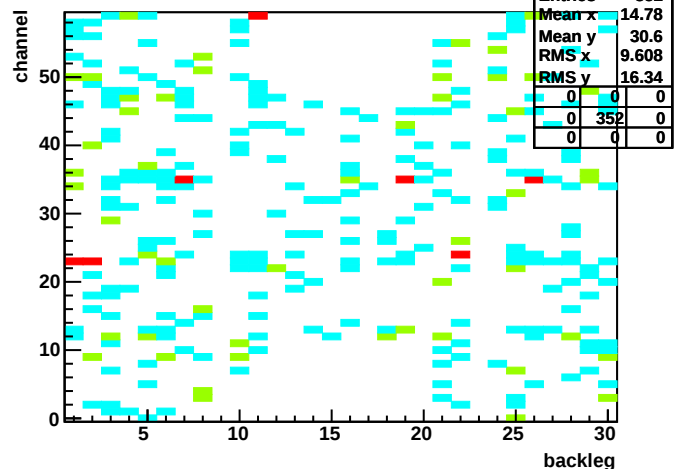
StE Number of MTD hits per event



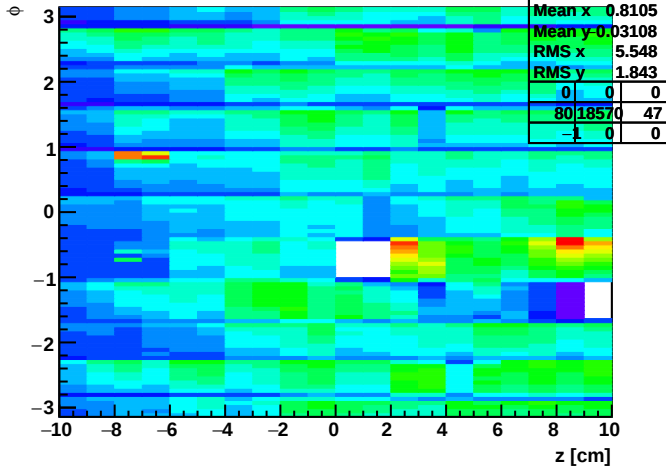
StE Number of matched MTD hits per event



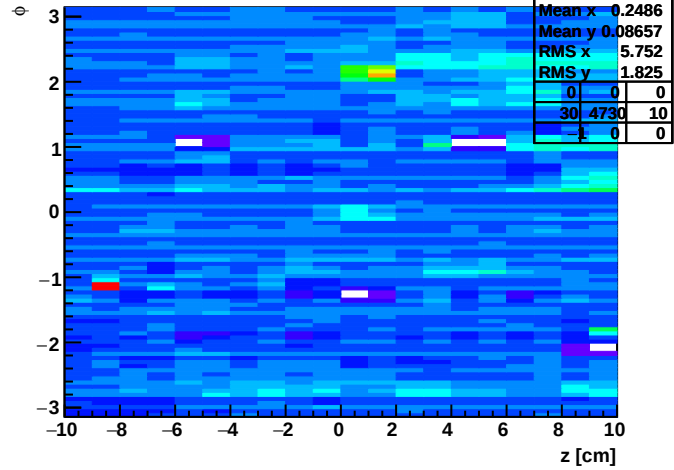
StE MTD: channel vs backleg of matched hits



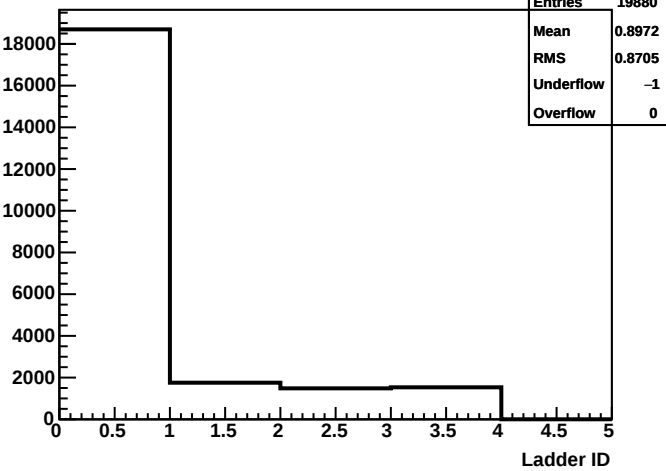
StE PIXEL: hits vs phi vs z in inner layer (per event)



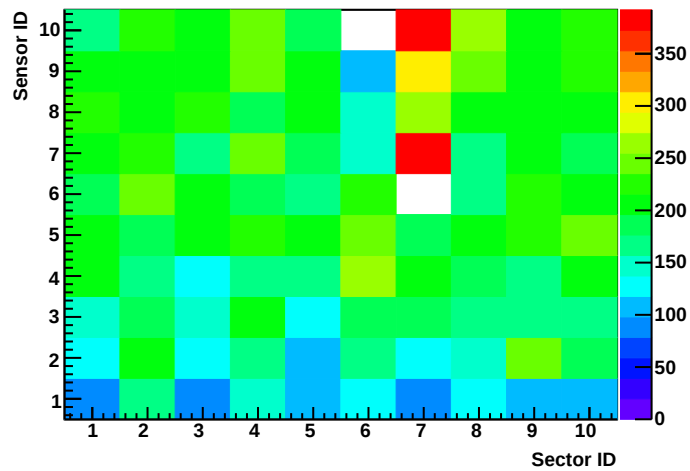
StE PIXEL: hits vs phi vs z in outer layer (per event)



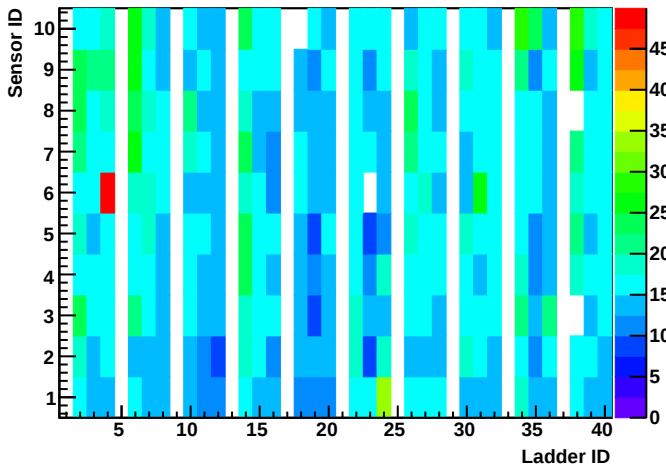
StE PIXEL: hits per ladder (per event)



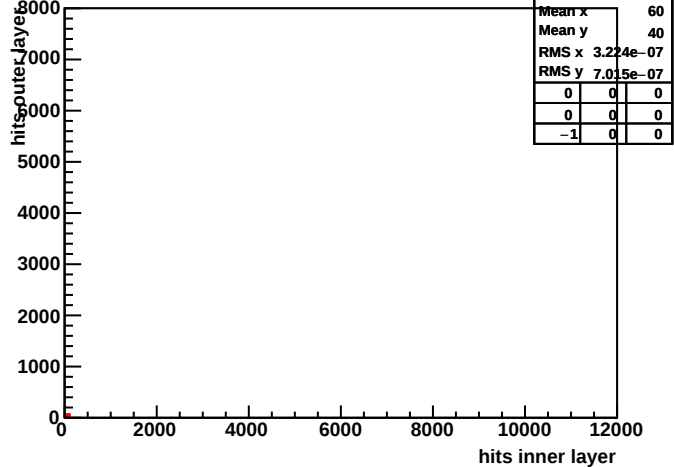
StE PIXEL: hits vs sector vs sensor in inner layer (per event)



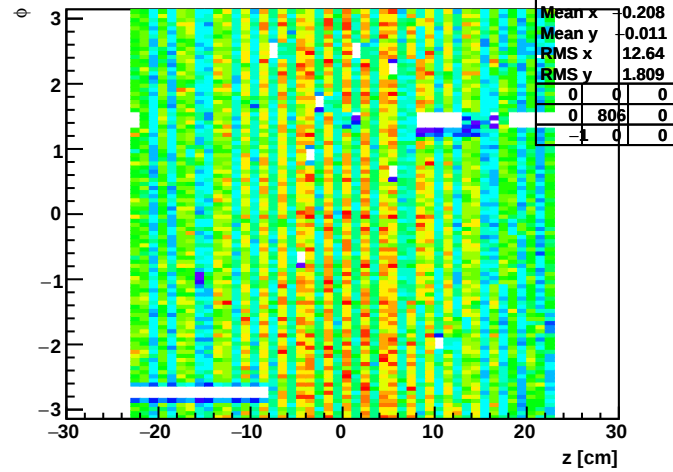
StE PIXEL: hits vs ladder vs sensor in outer layer (per event)



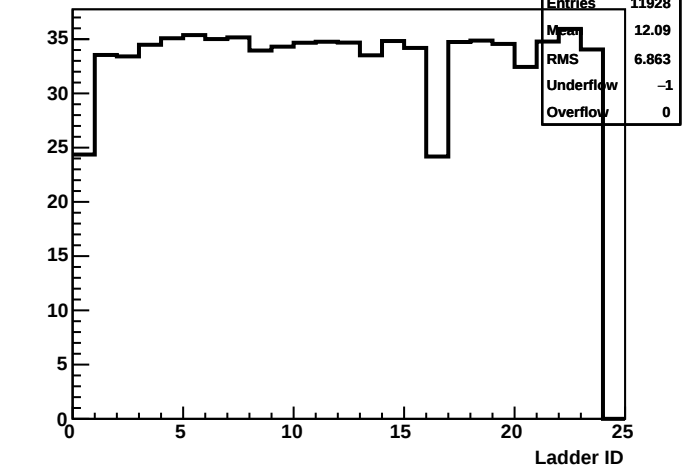
StE PIXEL: Hits in inner vs outer layer (per event)



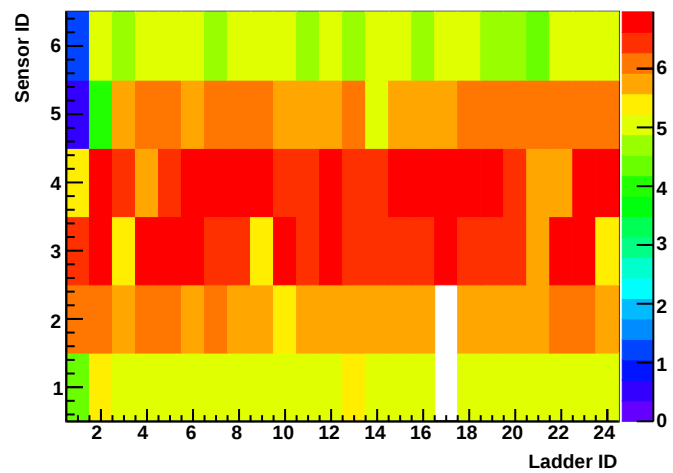
StE IST: Hits vs phi vs z (per event)



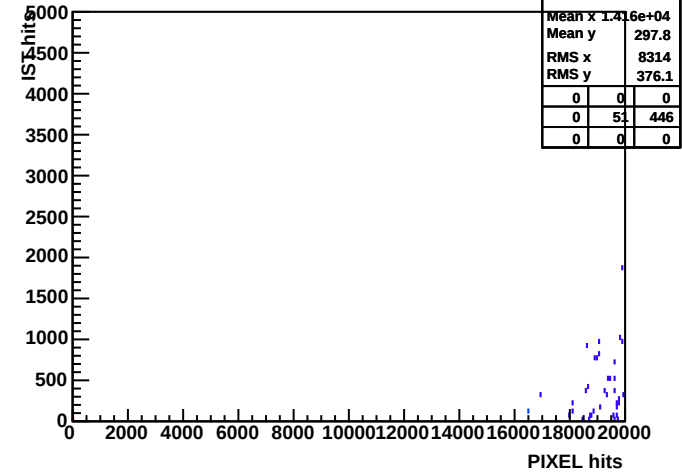
StE IST: Hits per ladder (per event)



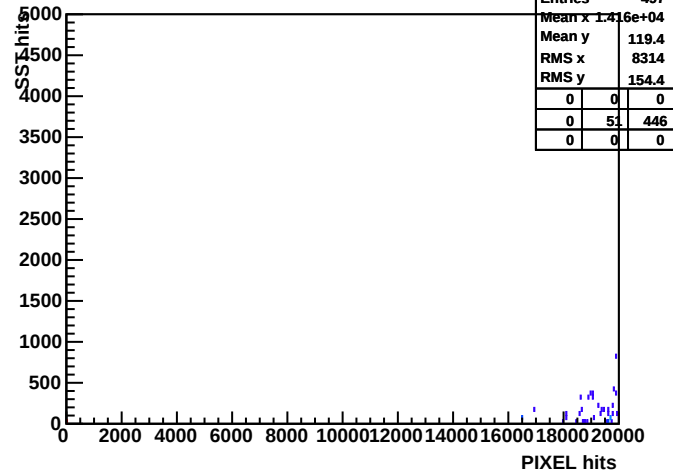
StE IST: Hits vs ladder vs sensor (per event)



StE PIXEL hits vs IST hits



StE PIXEL hits vs SST hits



StE IST hits vs SST hits

