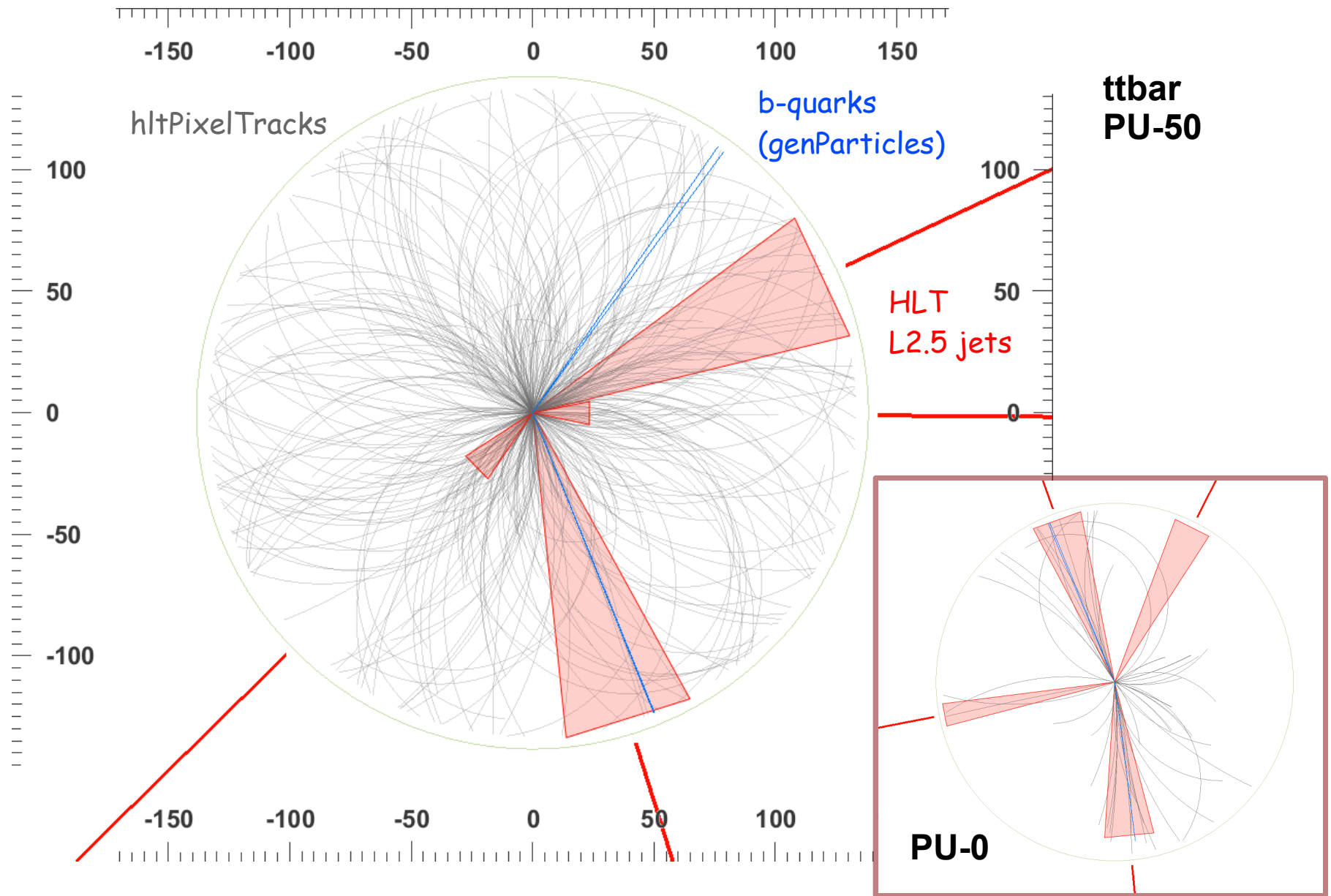
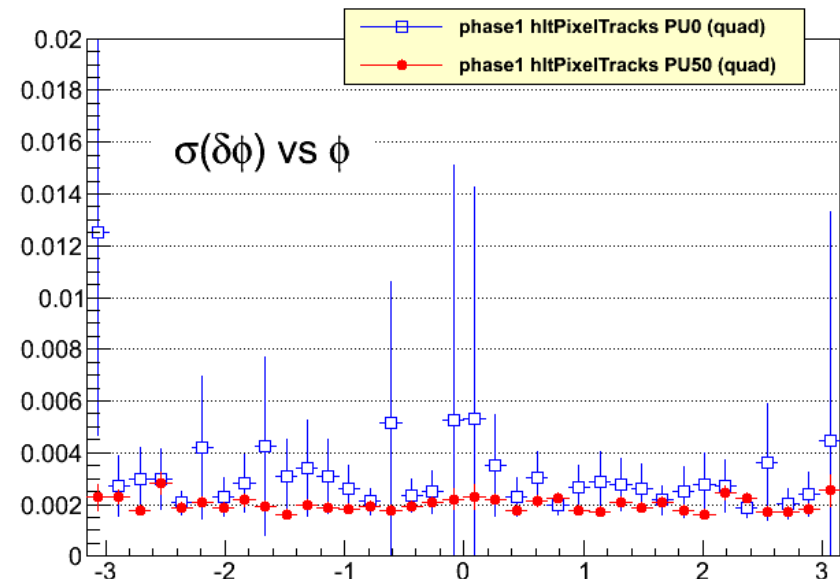
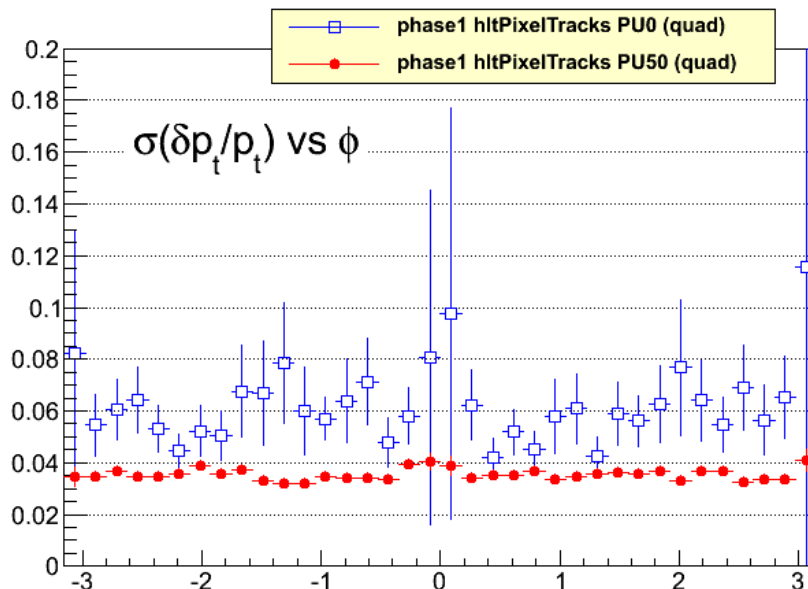
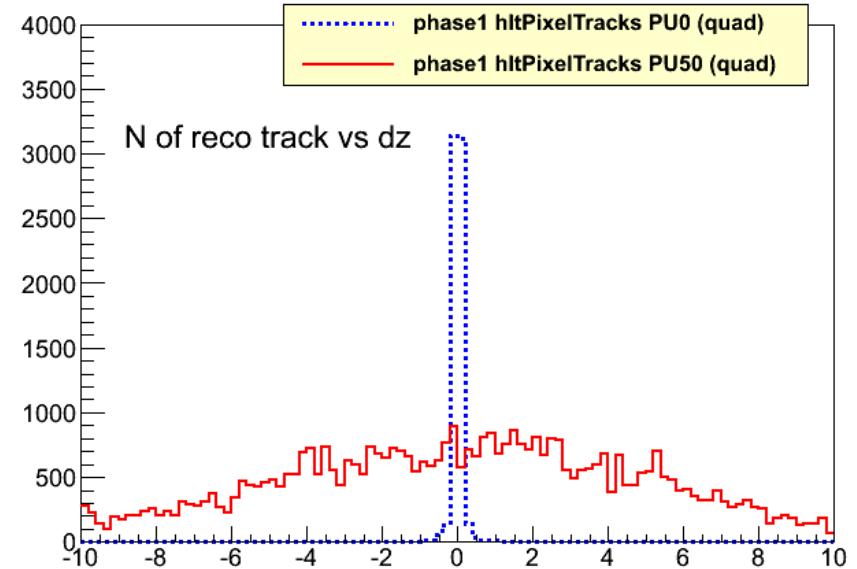
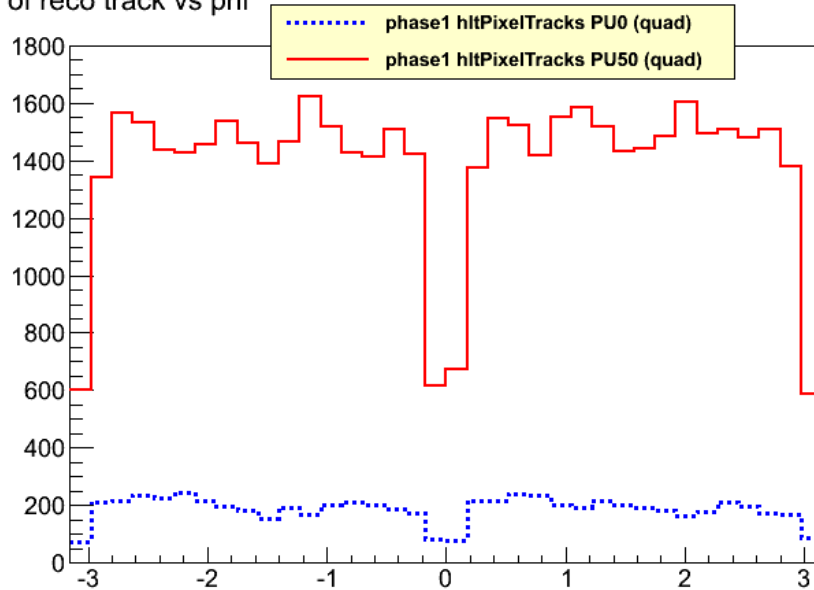


Phase1 quadruplets: PU-0 versus PU-50

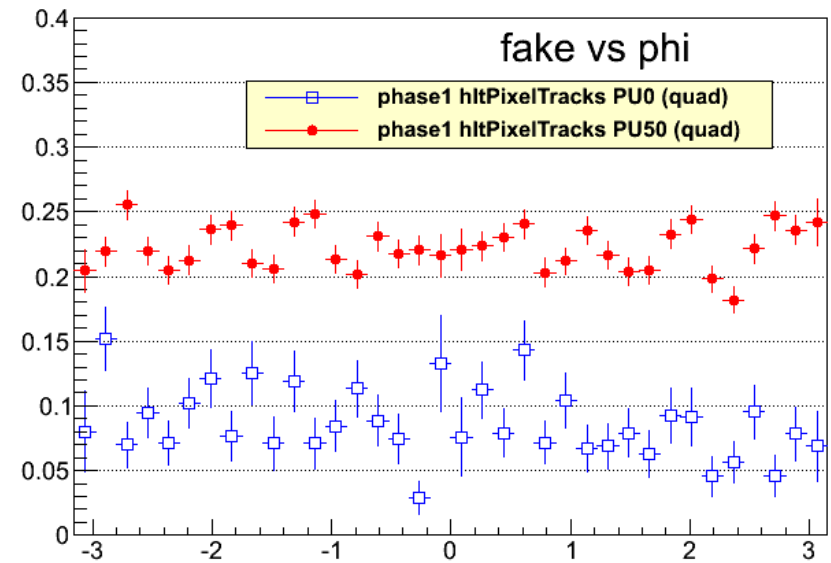
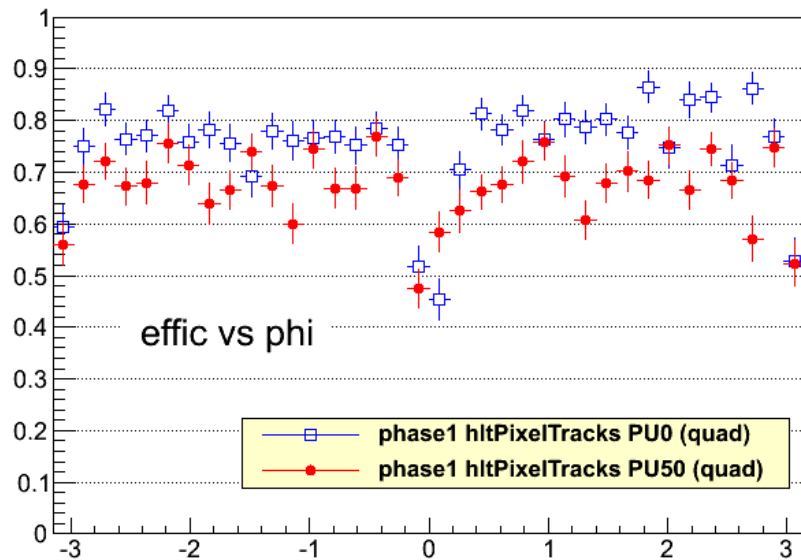
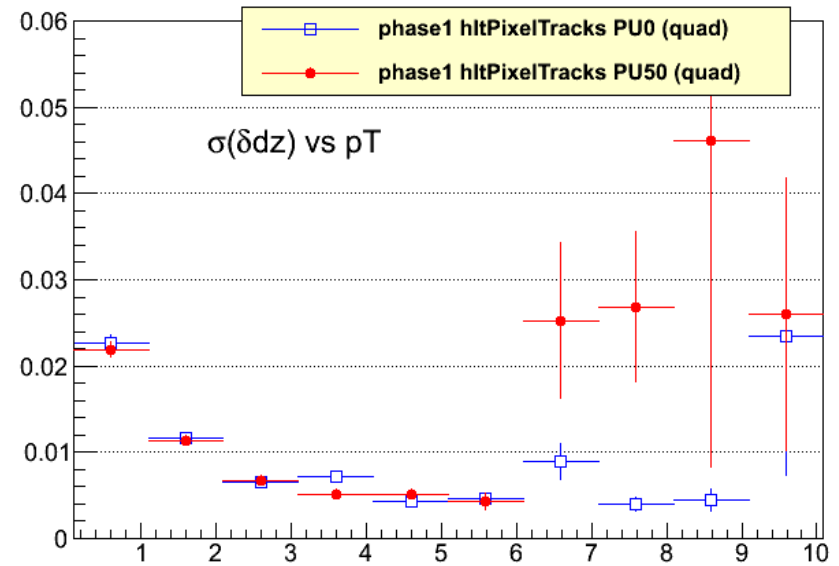
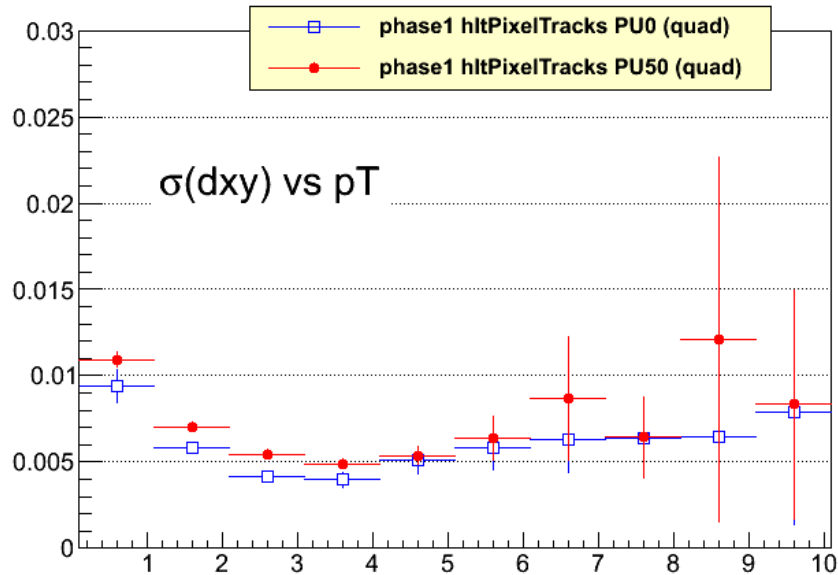


Phase1 quadruplets: PU-0 versus PU-50

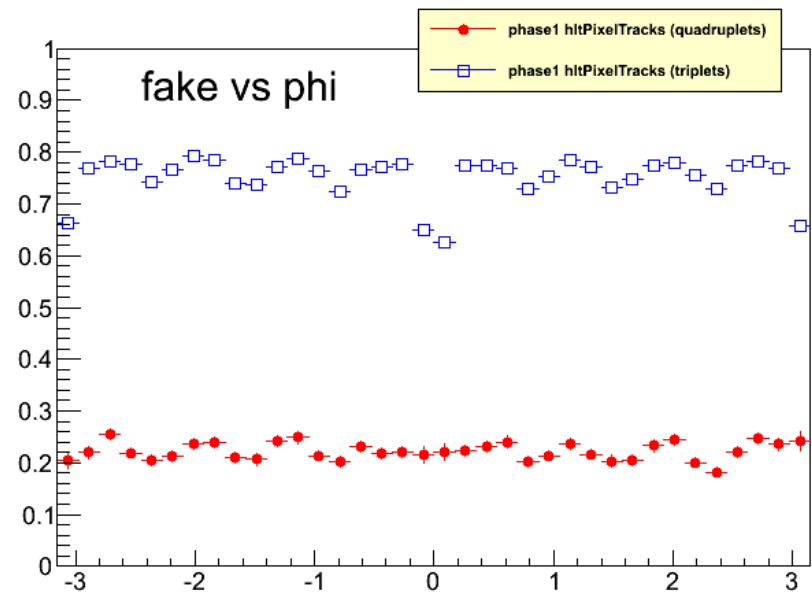
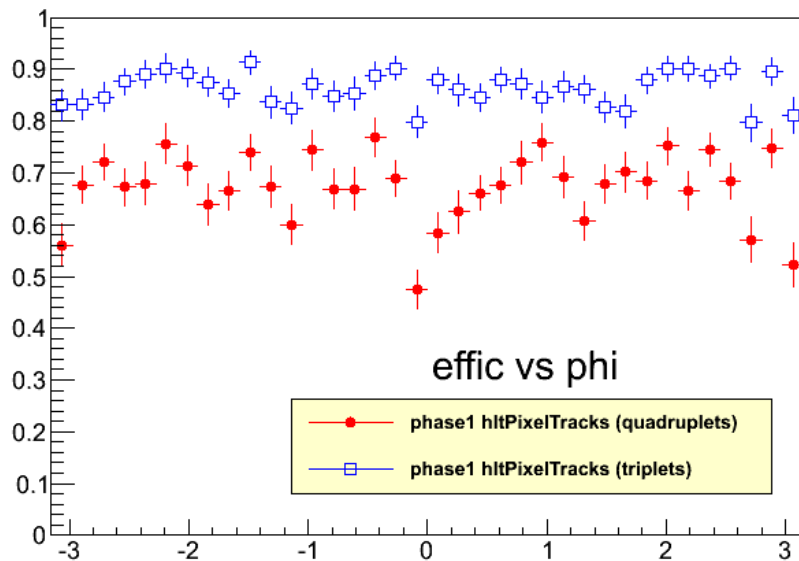
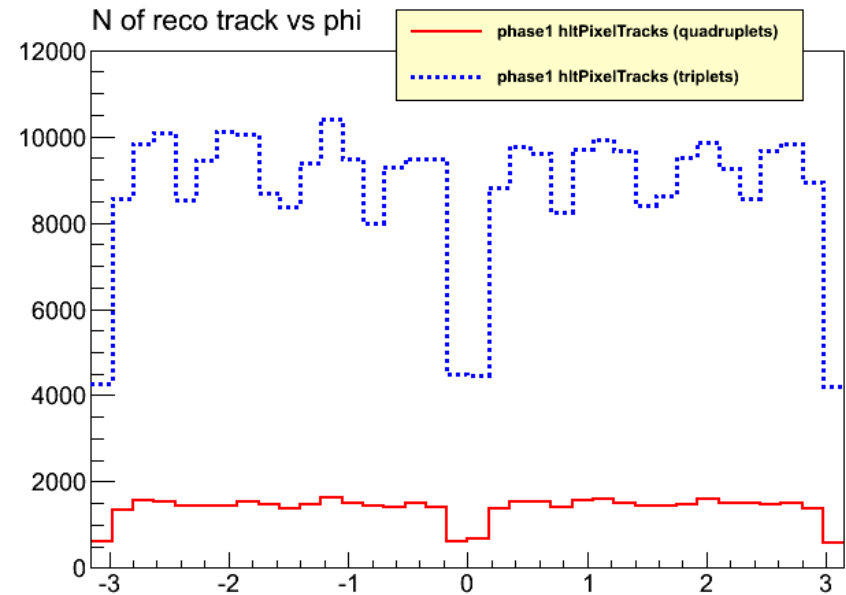
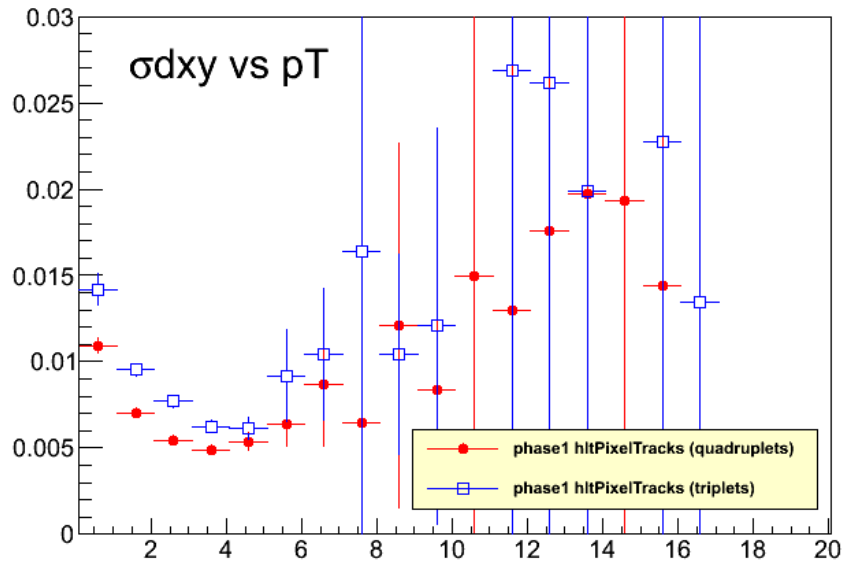
N of reco track vs phi



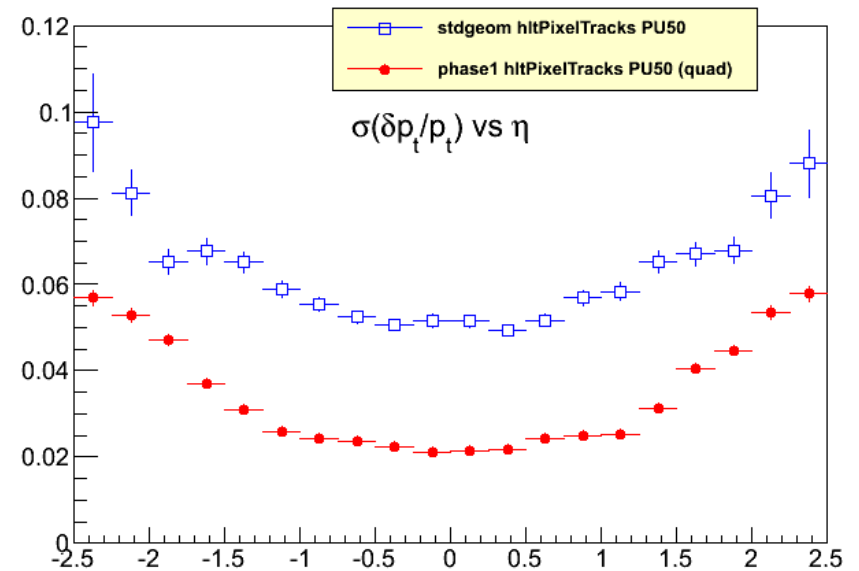
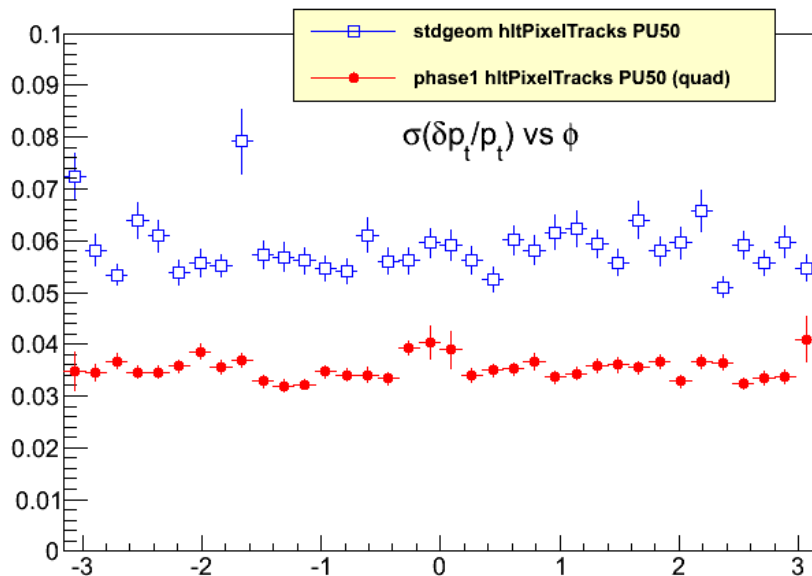
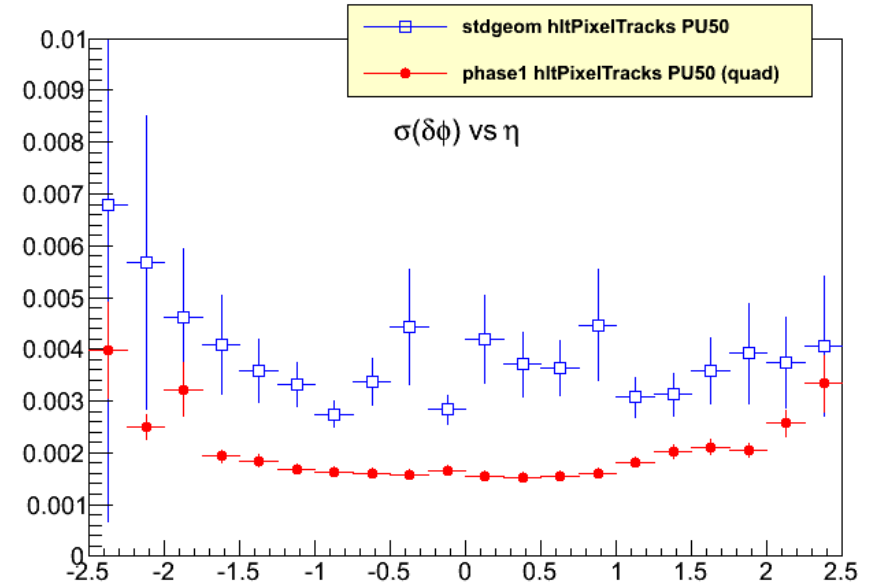
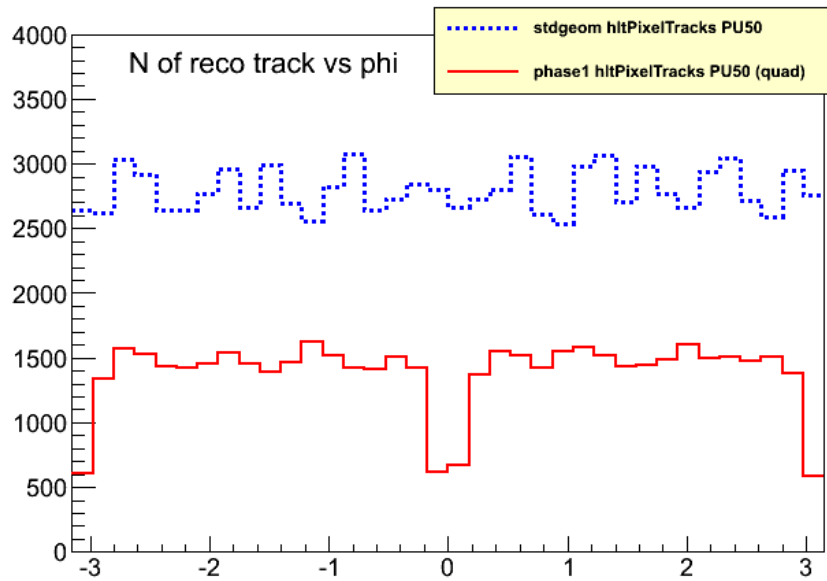
Phase1 quadruplets: PU-0 versus PU-50



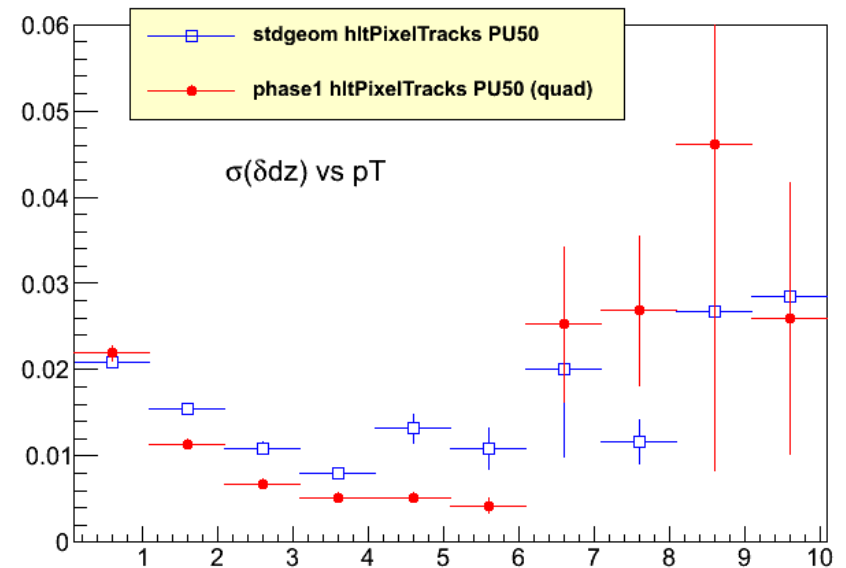
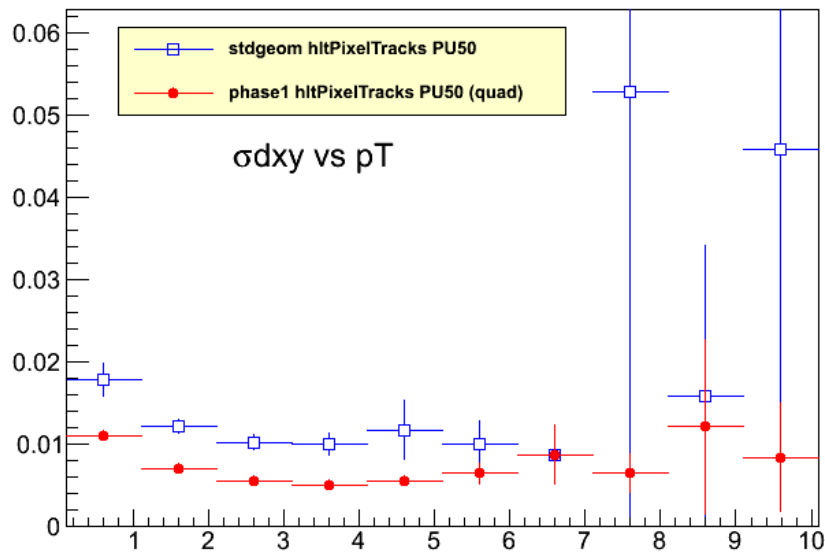
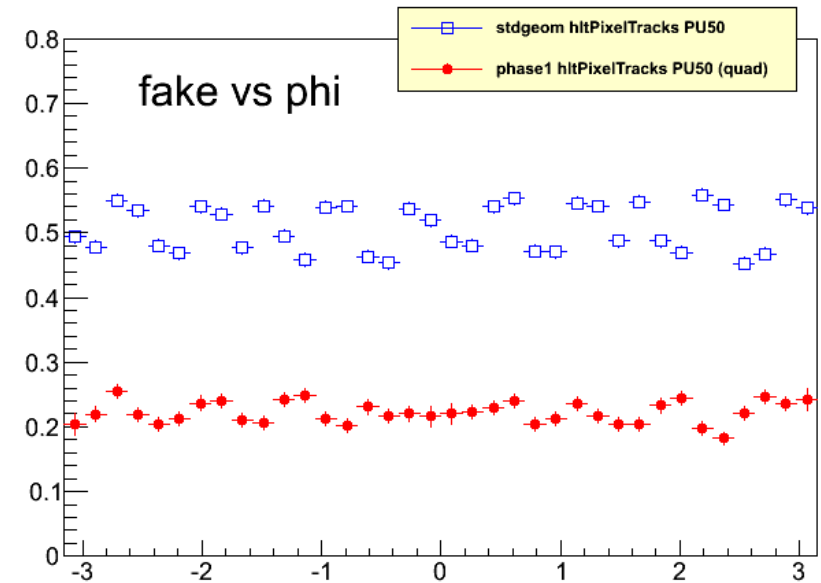
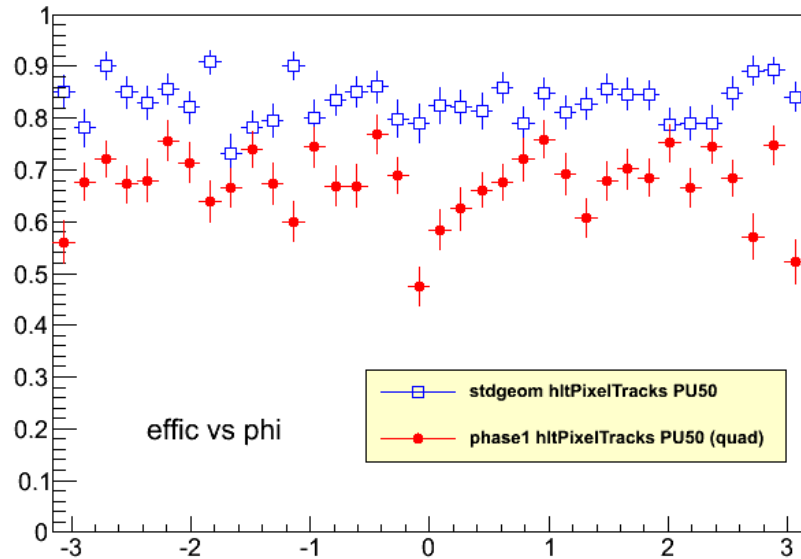
Phase1 PU-50: triplets versus quadruplets



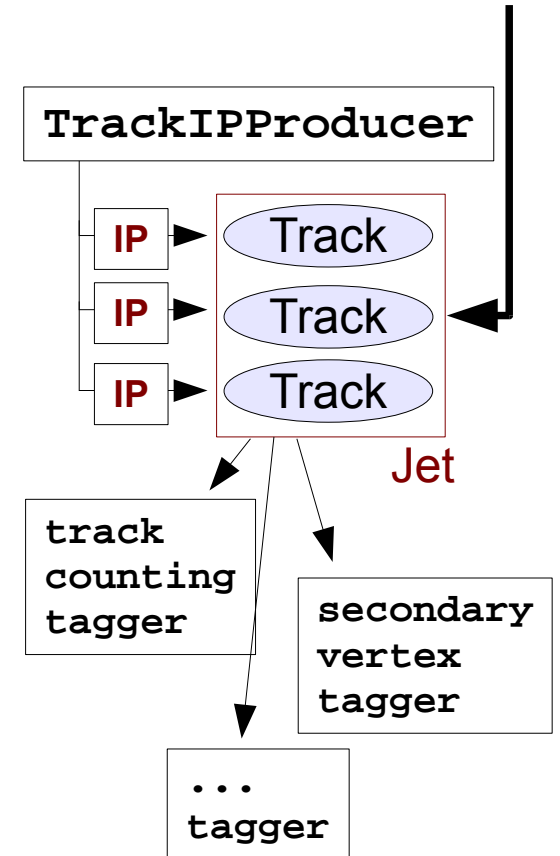
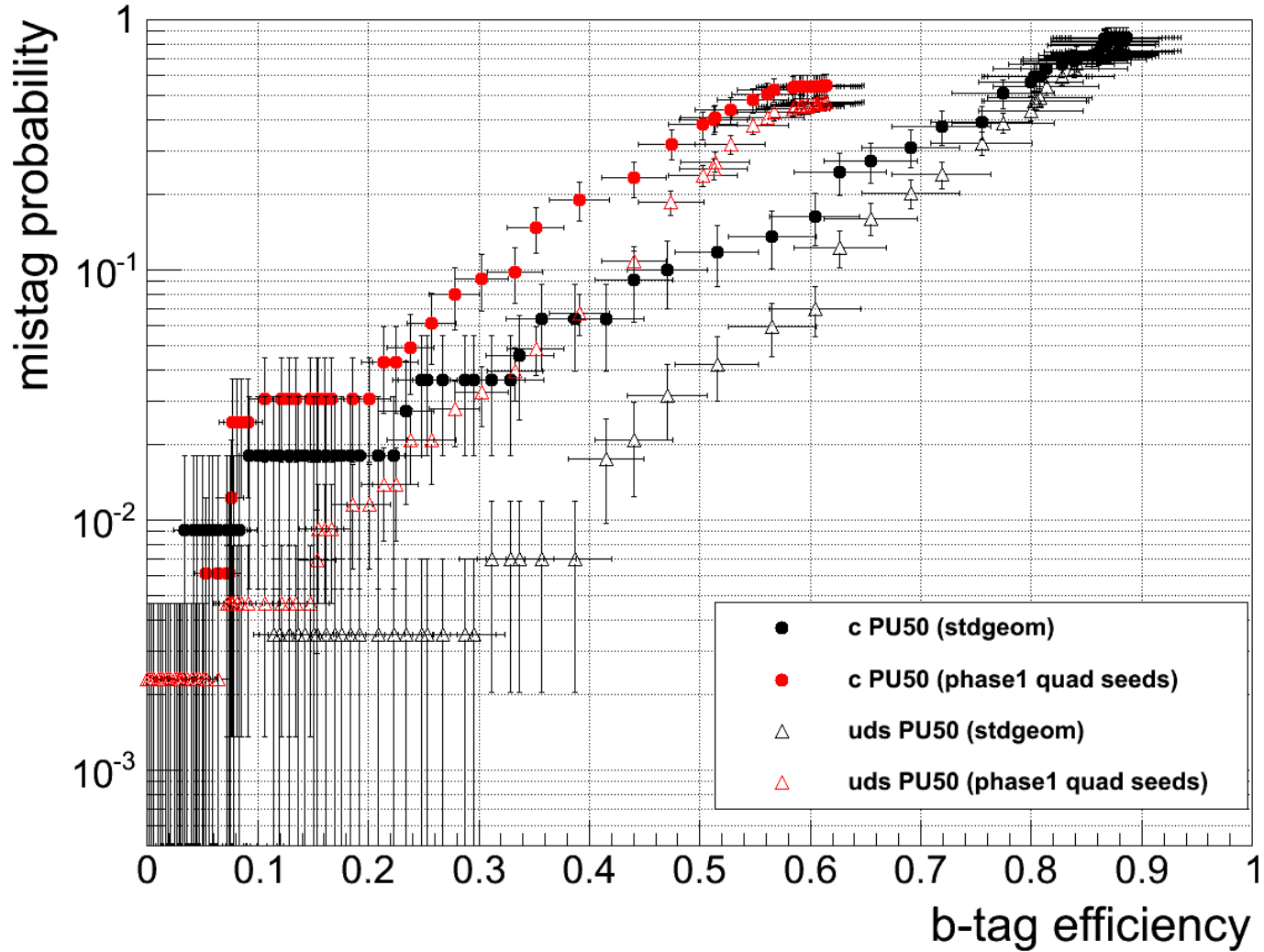
PU-50: stdgeom versus phase1 (quad)



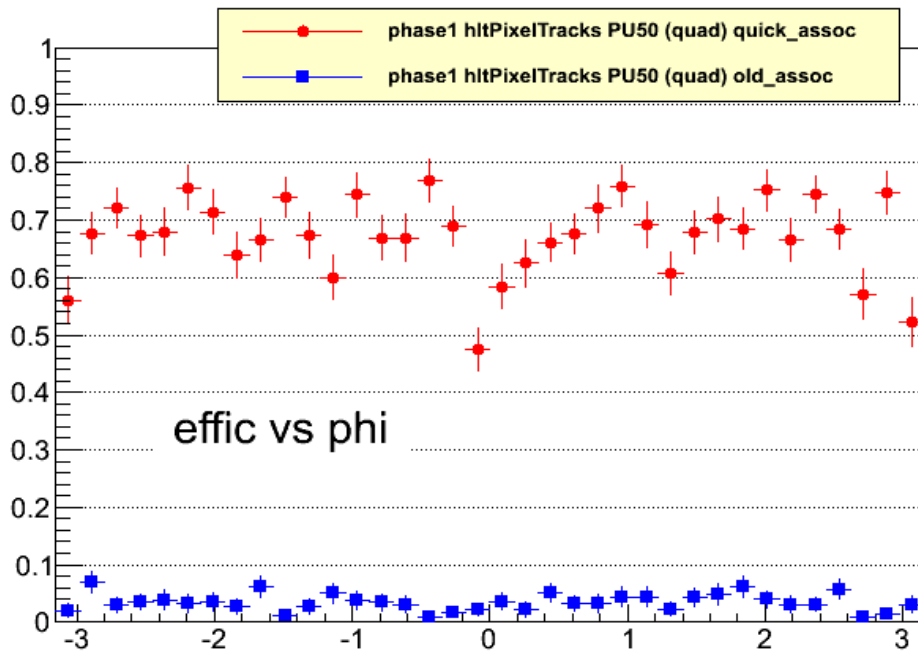
PU-50: stdgeom versus phase1 (quad)



PU-50: stdgeom versus phase1 (quad)



PU-50: new quick associator



- “old associator” yields very low tracking efficiency for PU-50
- “old associator” doesn't match tracks with > 7 simHits (where do they come from?)

- matches **simTracks** with **recoTracks**
- was replaced with faster version (“quickAssociator”) by M. Grimes; otherwise impossible to run PU
- some things to be understood..

