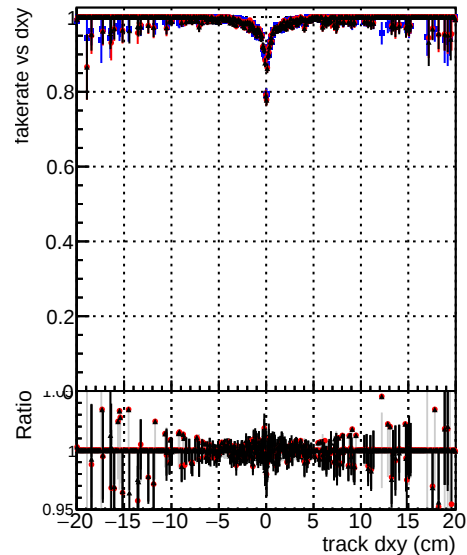
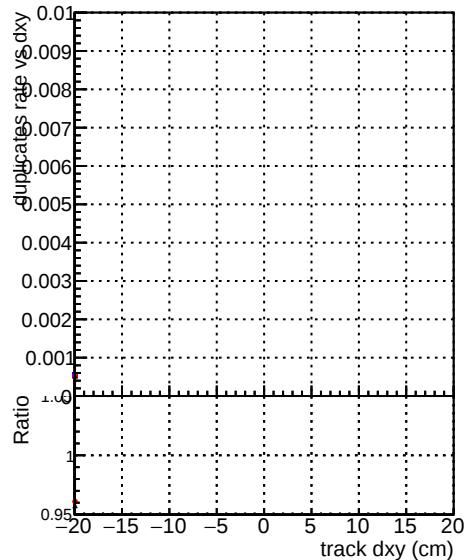


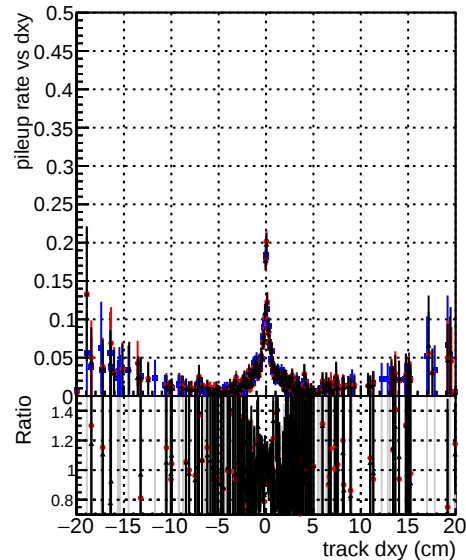
Fake rate vs dxy



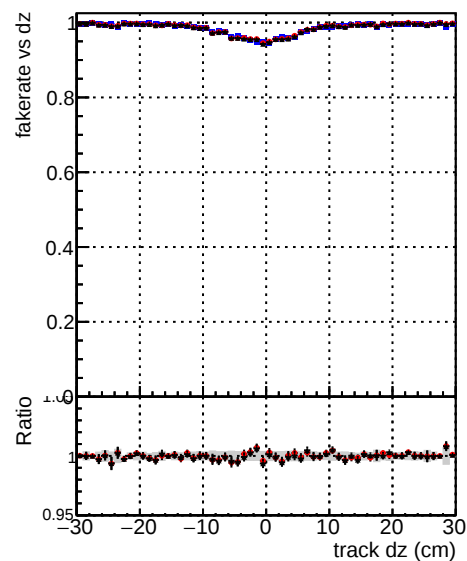
Duplicates Rate vs Dxy



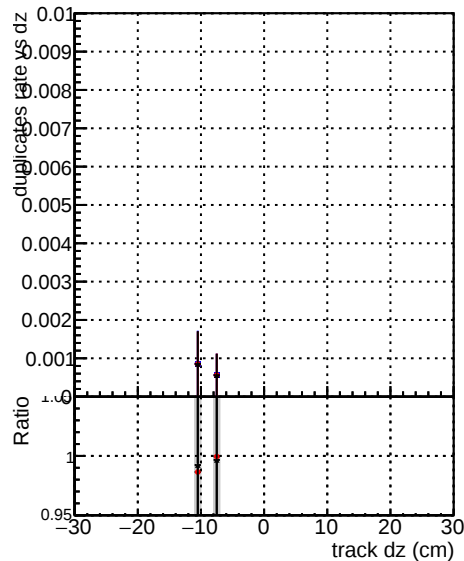
Pileup rate vs dxy



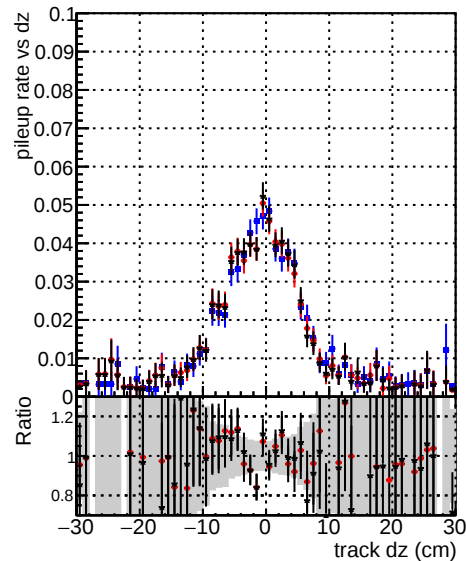
Fake rate vs dz



Duplicates Rate vs Dxy



Pileup rate vs dxy



— DOM original\_step2\_ttbar-phase1-newgeom  
 — DOM pixelCPE\_step2\_ttbar-phase1-newgeom  
 — DOM pixelCPE+MatR\_step2\_ttbar-phase1-newgeom