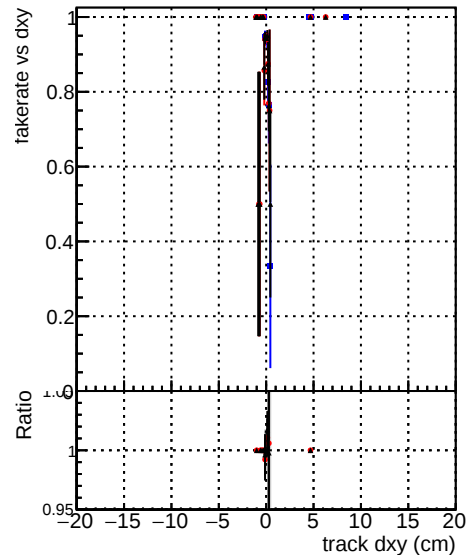
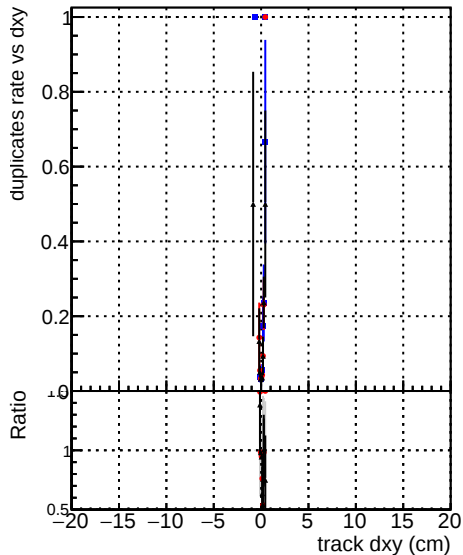


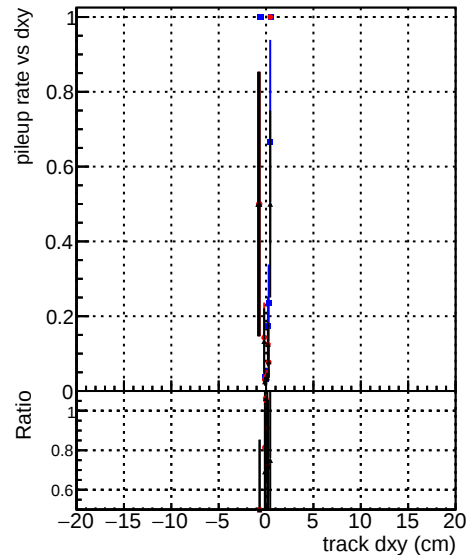
Fake rate vs dxy



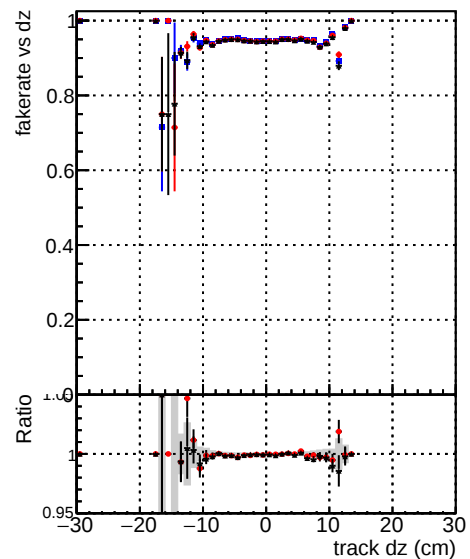
Duplicates Rate vs Dxy



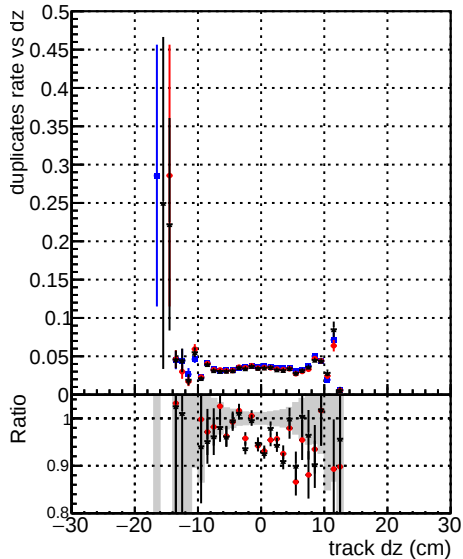
Pileup rate vs dxy



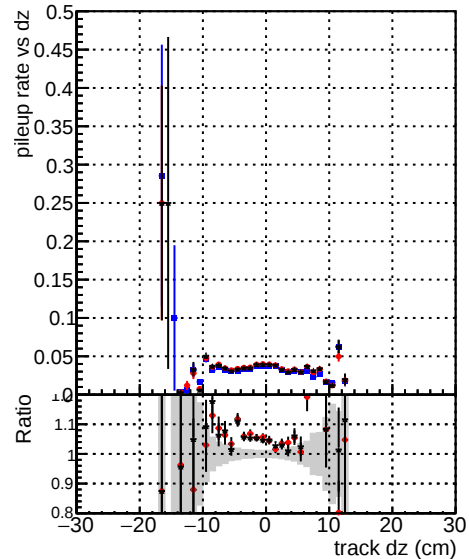
Fake rate vs dz



Duplicates rate vs dz



Pileup rate vs dz



DOM original_step2_ttbar-phase1-newgeom
 DOM pixelCPE_step2_ttbar-phase1-newgeom
 DOM pixelCPENoMatR_step2_ttbar-phase1-newgeom