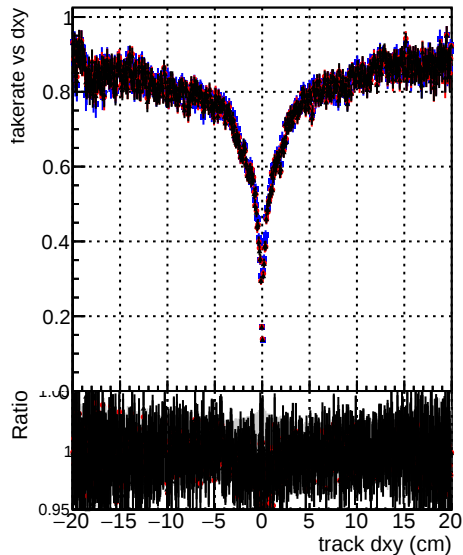
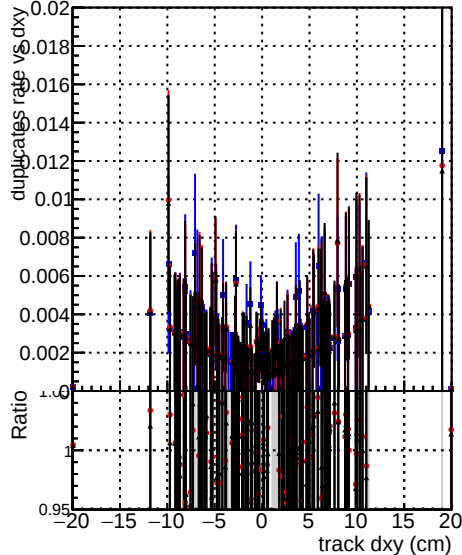


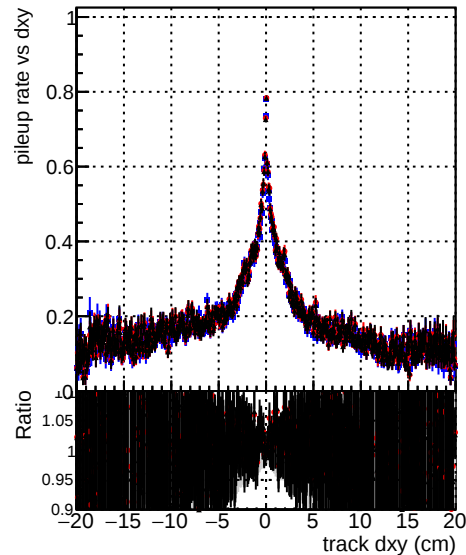
Fake rate vs dxy



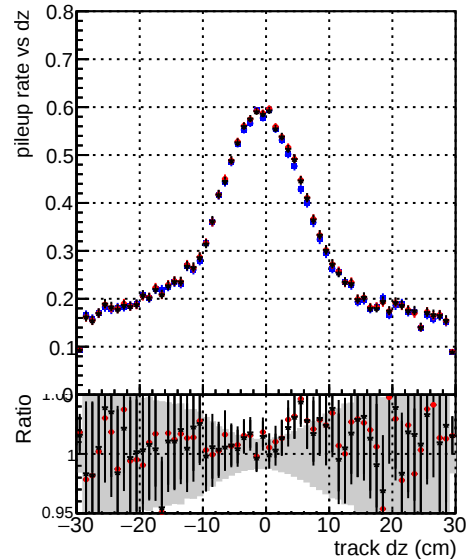
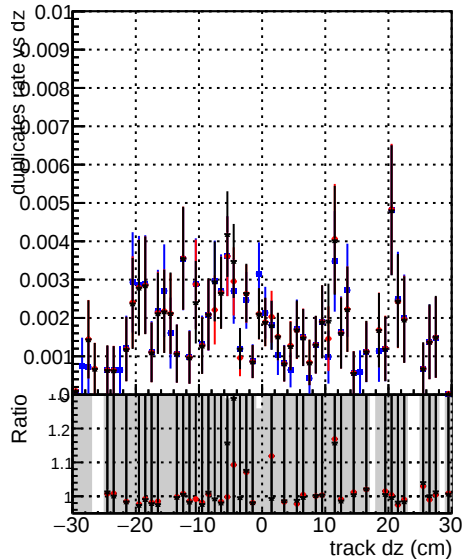
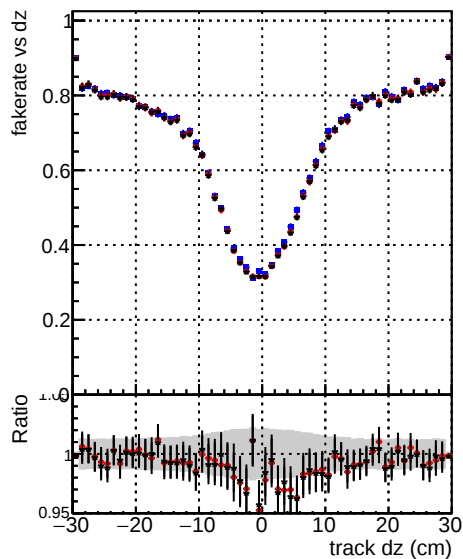
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



DOM original_step2_ttbart-phase1-newgeom
 pixelCPE_step2_ttbart-phase1-newgeom
 DOM pixelCPEnewmatr_step2_ttbart-phase1-newgeom