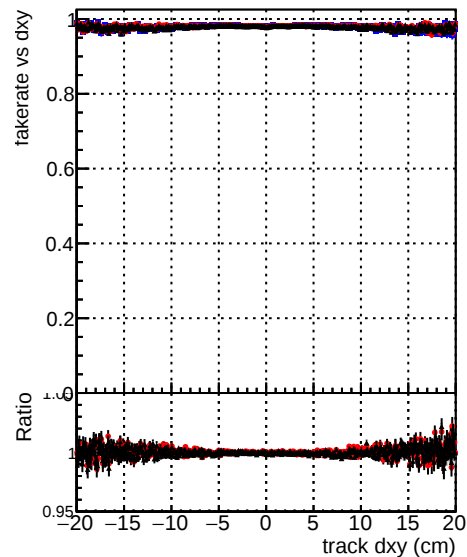
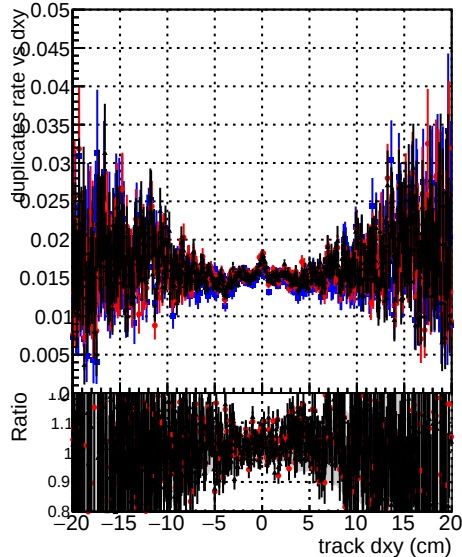
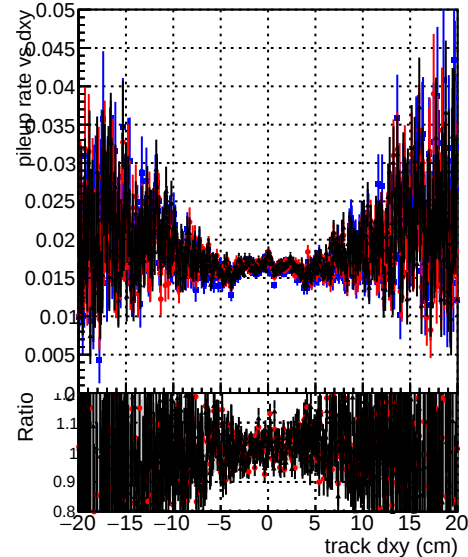
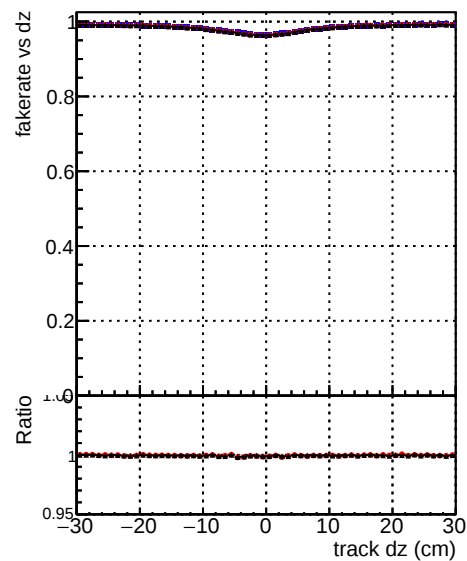
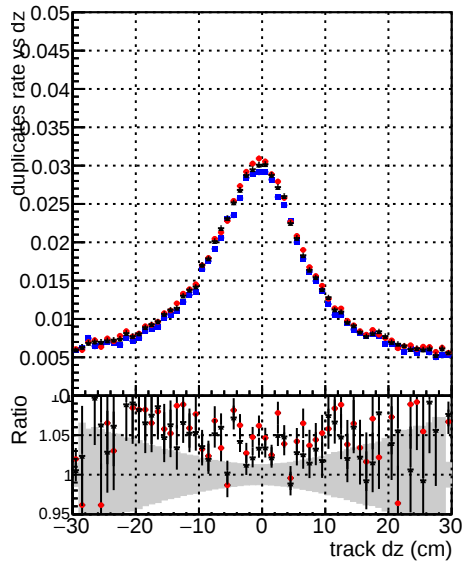
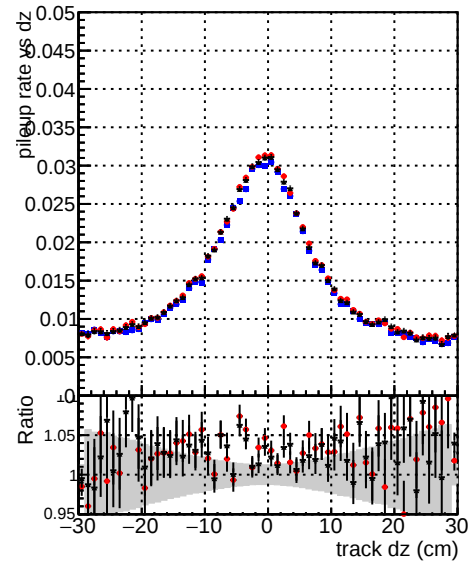


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz****Duplicates Rate vs Dxy****Pileup rate vs dxy**

— DOM original_step2_ttbar-phase1-newgeom
 — pixelCPE_step2_ttbar-phase1-newgeom
 — DOM pixelCPE+2OR2_step2_ttbar-phase1-newgeom