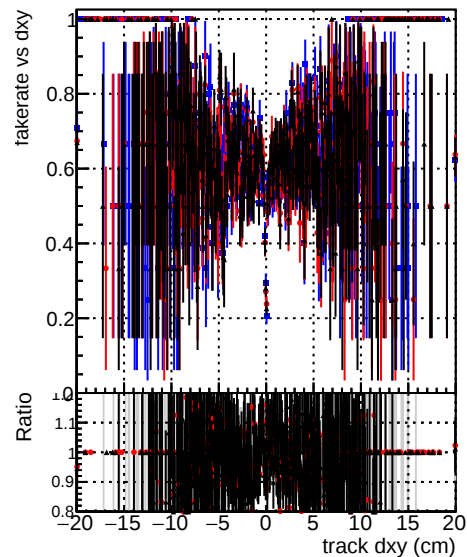
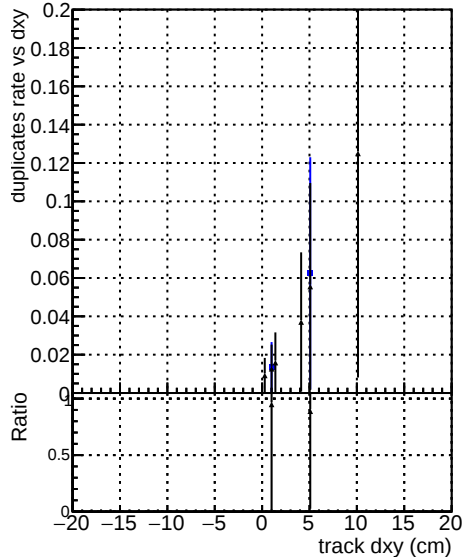
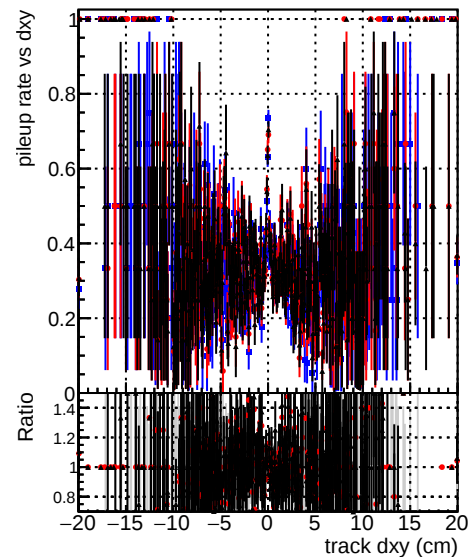
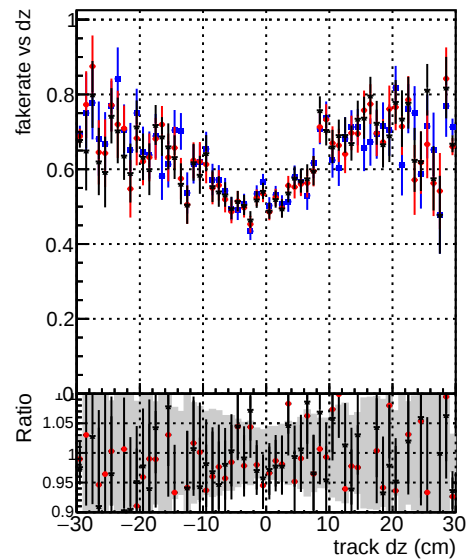
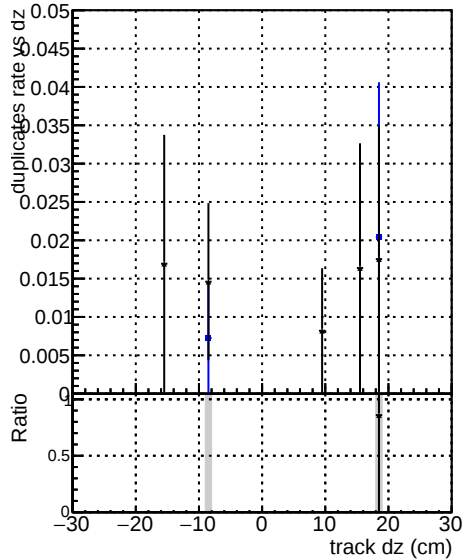
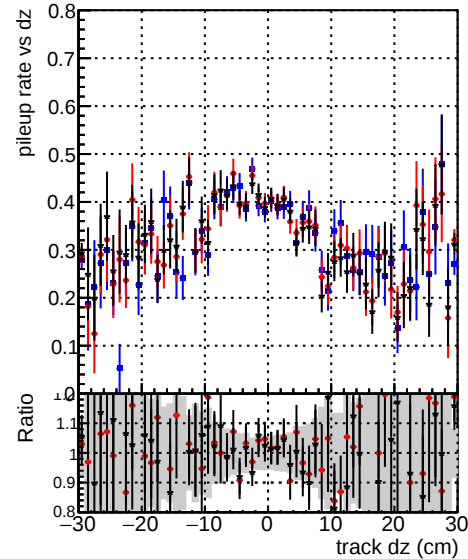


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz****Duplicates Rate vs Dxy****Pileup rate vs dxy**

— DOM original step2 ttbar-phase1-newgeom
 — DOM pixel step2 ttbar-phase1-newgeom
 — DOM pixel CPE step2 ttbar-phase1-newgeom