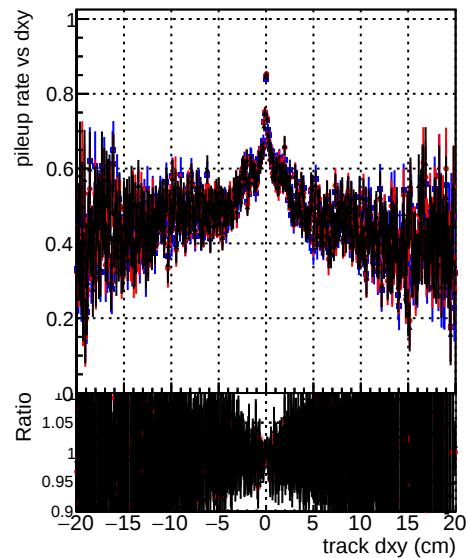
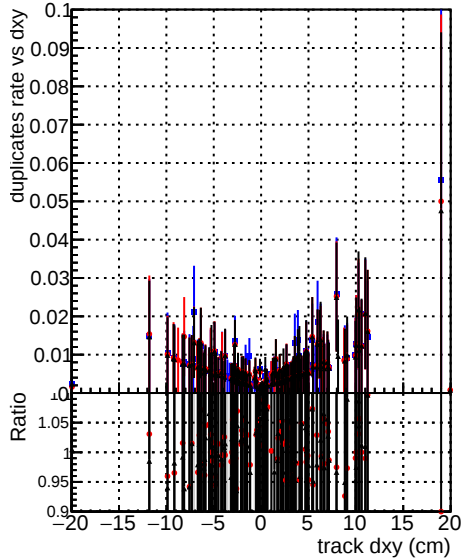
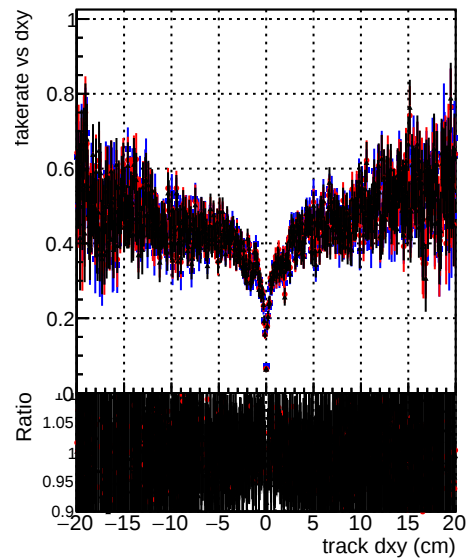
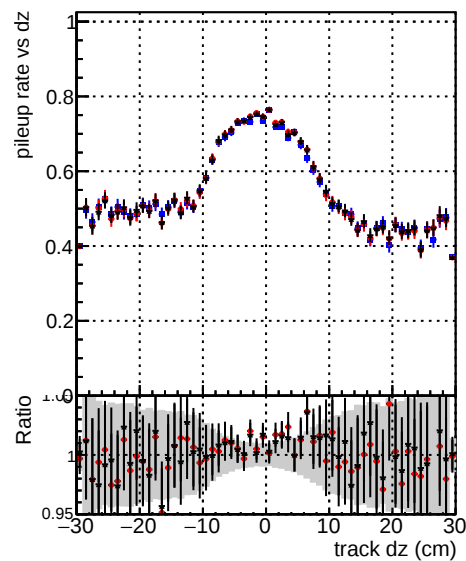
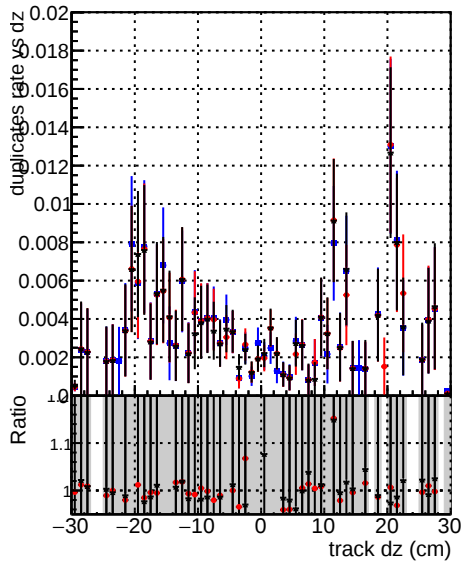
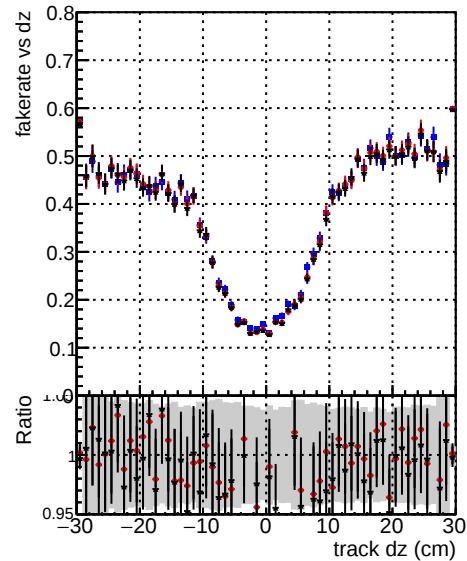


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz****Duplicates rate vs dz****Pileup rate vs dz**

— DOM original_step2_tbar-phase1-newgeom
 — pixelCPEtemplate-step2_tbar-phase1-newgeom
 — DOM pixelCPEtemplate-cutchisquareNew_step2_tbar-phase1-newgeom