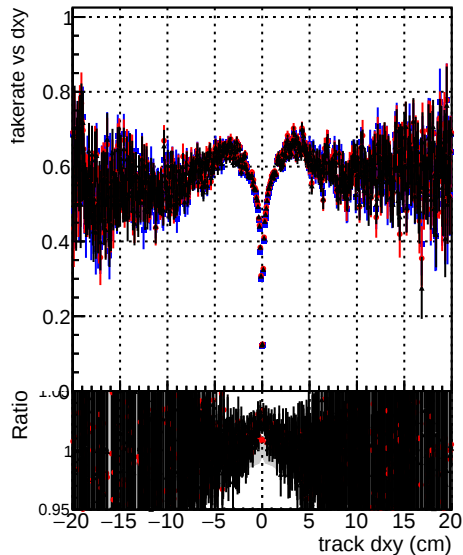
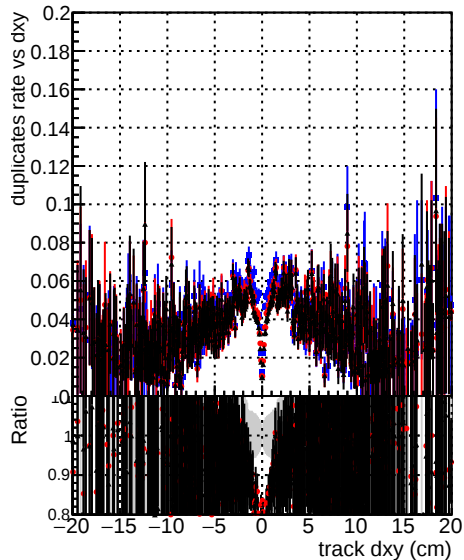
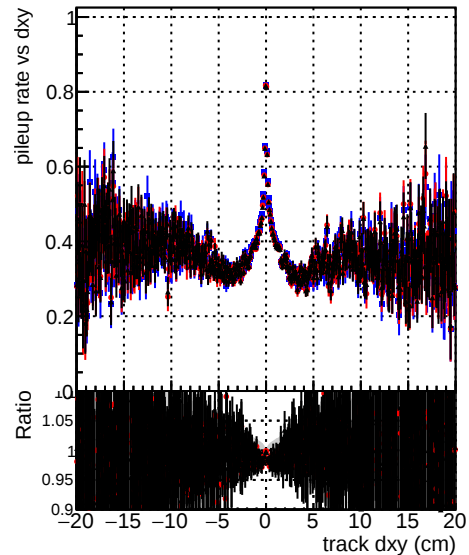
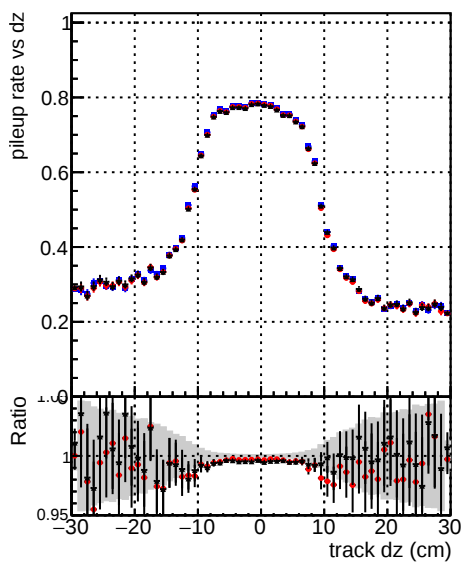
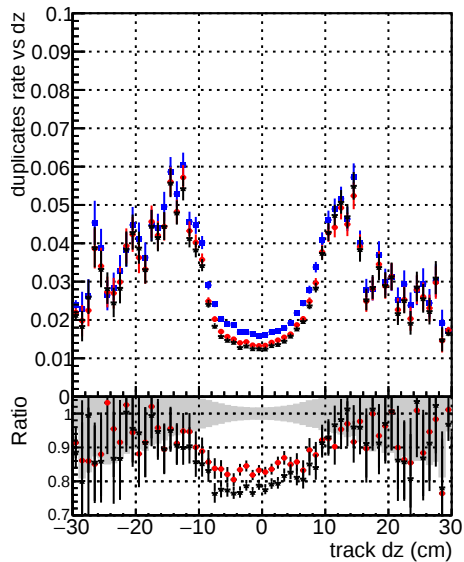
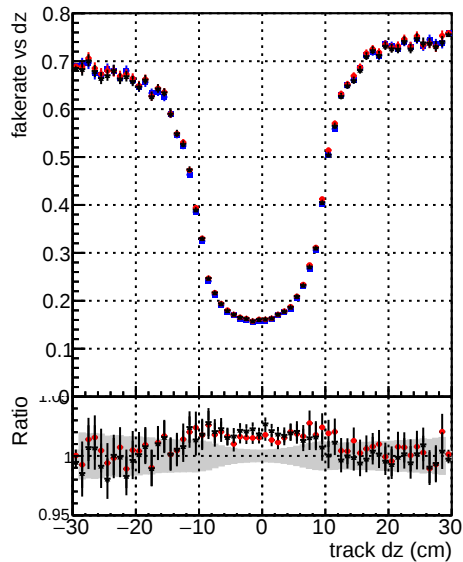


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**

— DOM original_step2_ttbare-phase1-newgeom
 — pixelCPEtemplate_step2_ttbare-phase1-newgeom
 — DOM pixelCPEtemplatecuttsquarenew_step2_ttbare-phase1-newgeom