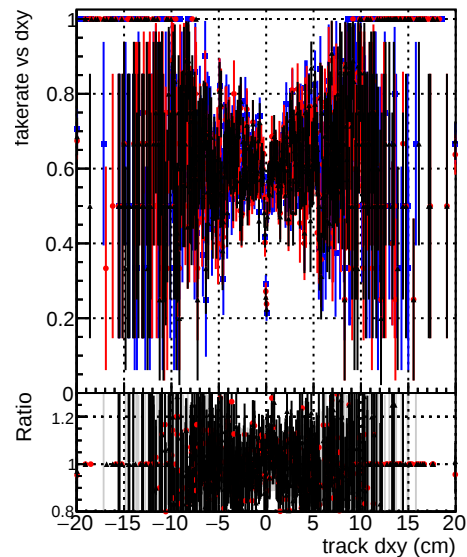
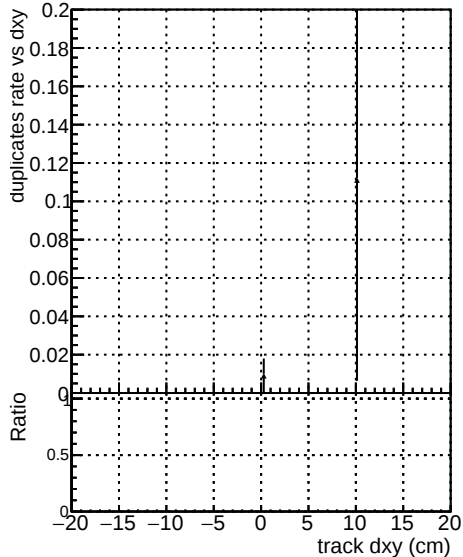
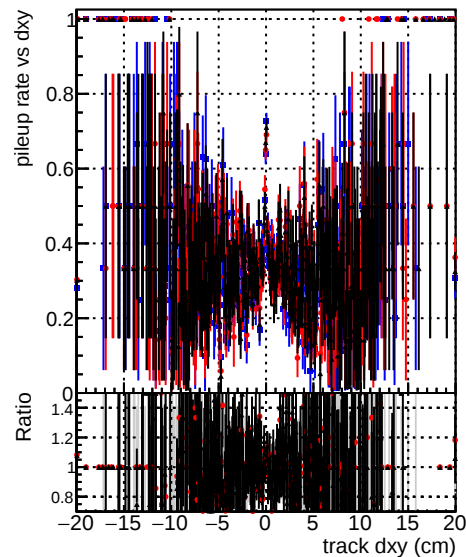
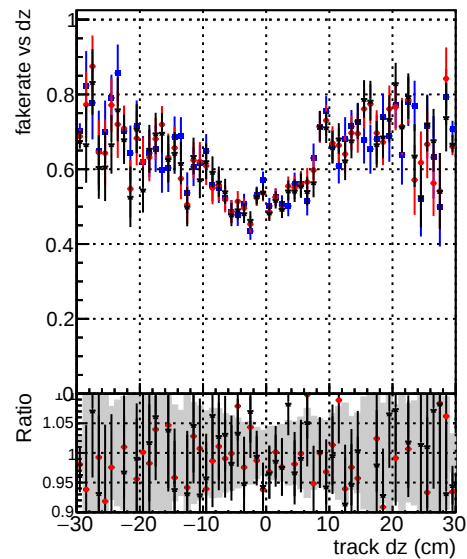
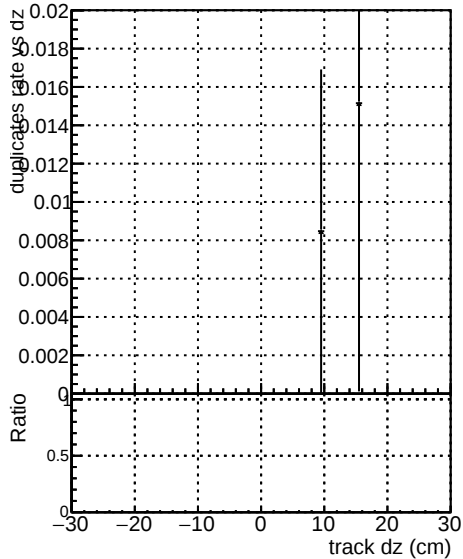
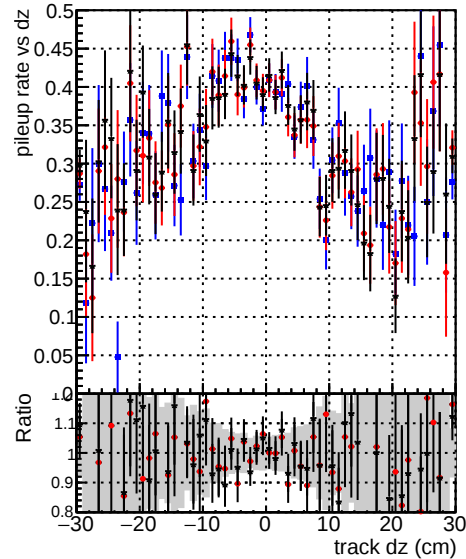


**Fake rate vs dxy****Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz****Duplicates Rate vs Dxy****Pileup rate vs dxy**

— DOM original\_step2\_tbar-phase1-newgeom  
 — pixelCPEtemplatecuttsquareNew\_step2\_tbar-phase1-newgeom  
 — DOM pixelCPEtemplatecuttsquareNew\_step2\_tbar-phase1-newgeom