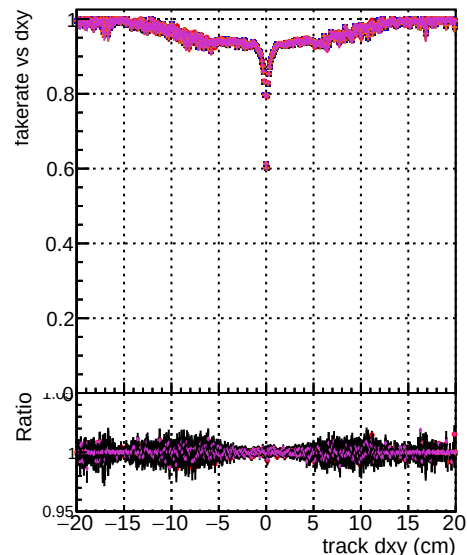
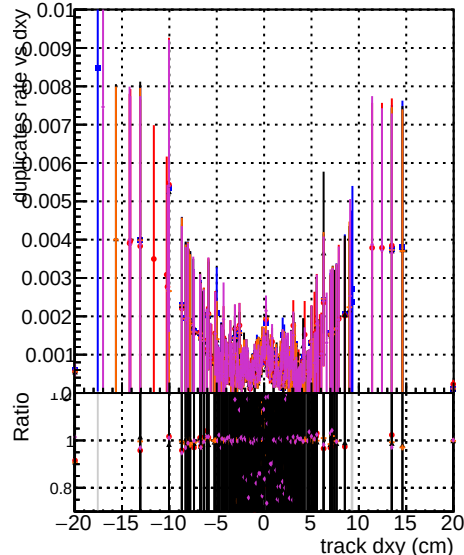
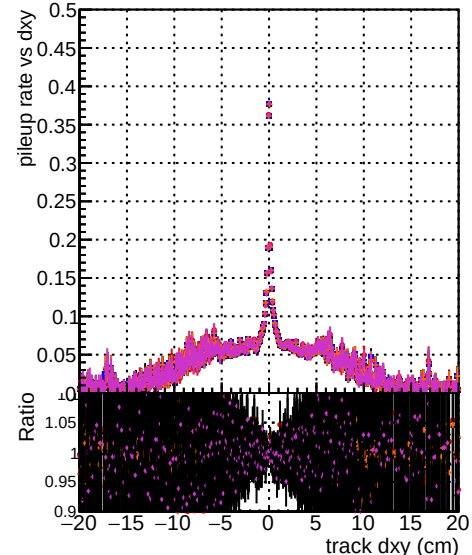
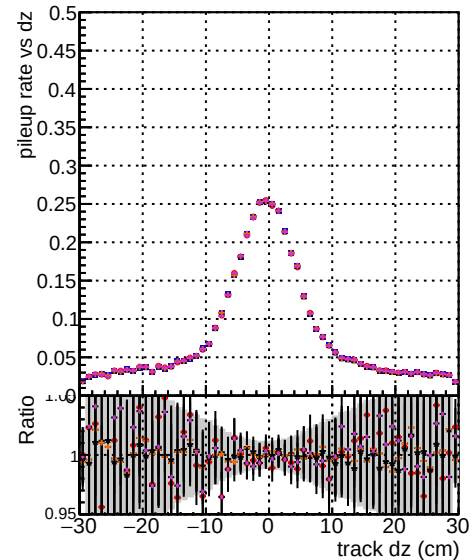
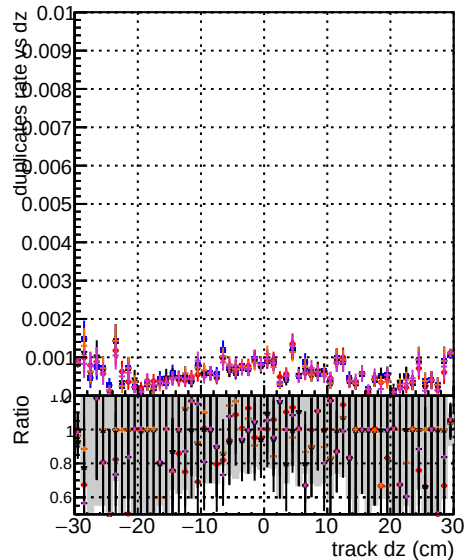
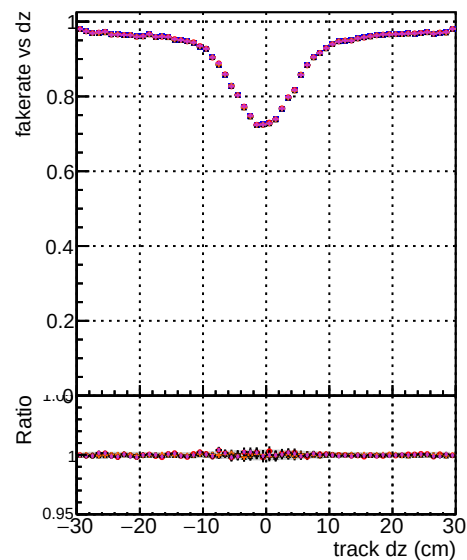


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**

DOM original
 step2_tthar
 phase1_newgeom
 pixelCPEtemplate_step2_tthar_phase1_newgeom