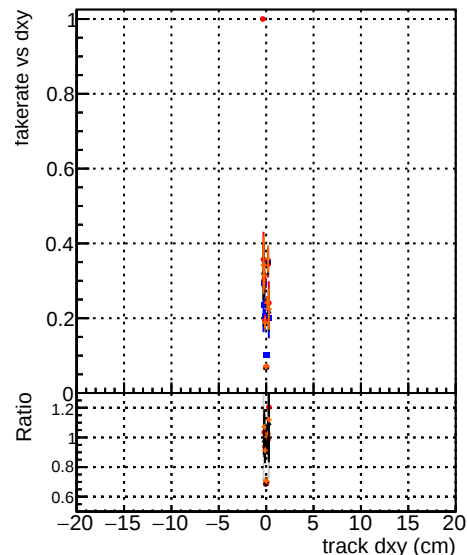
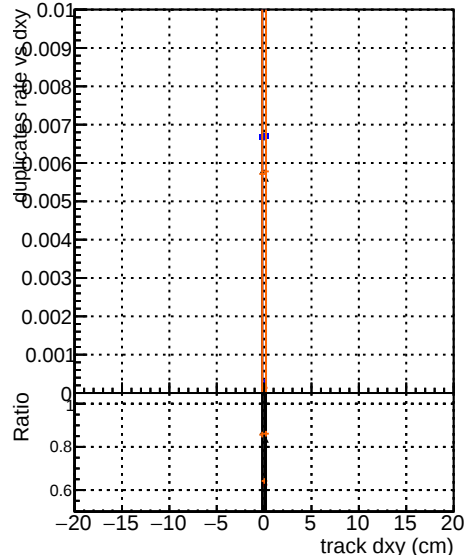


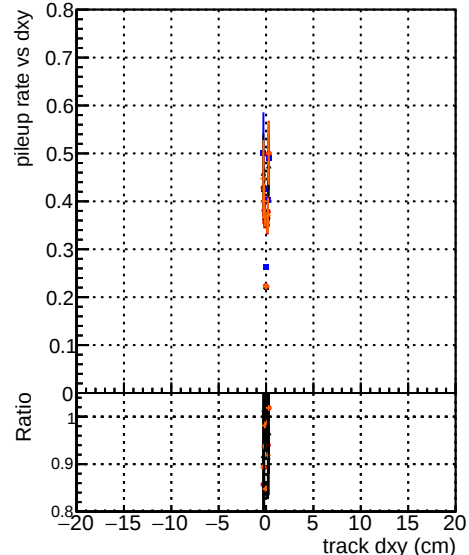
**Fake rate vs dxy**



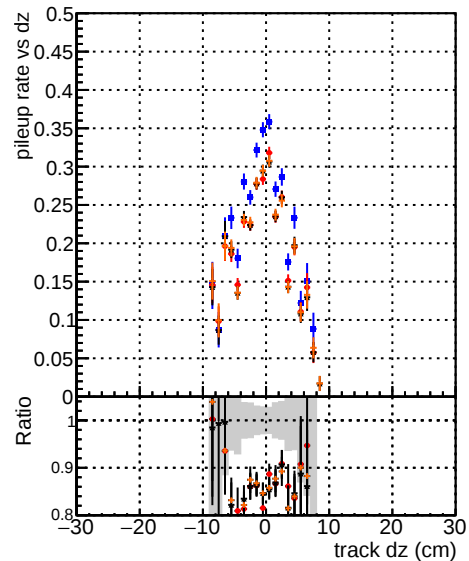
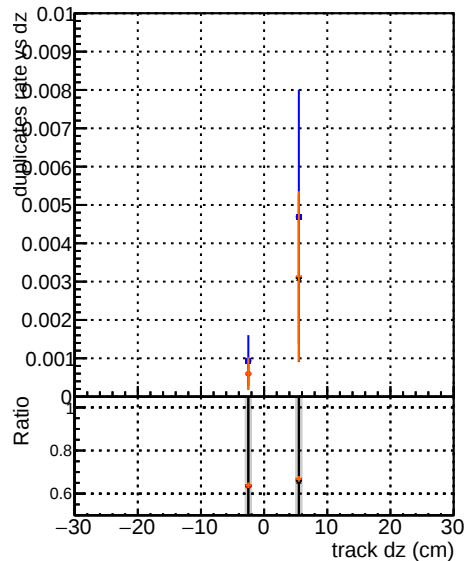
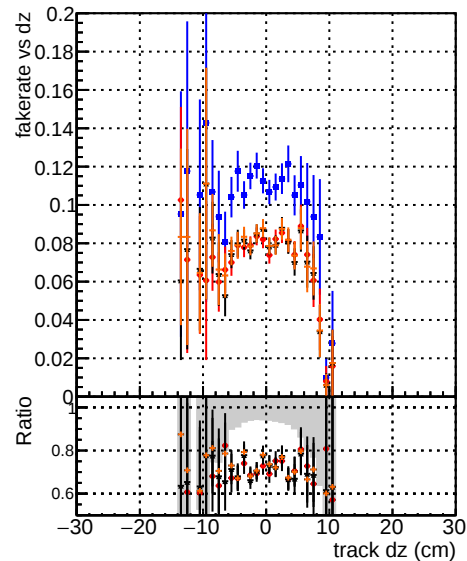
**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



**Fake rate vs dz**



— DOM original\_step2\_tbar\_phase1\_newgeom  
— DOM pixelCPEtemplate\_step2\_tbar\_phase1\_newgeom  
— DOM pixelCPEtemplate\_CurichSquare5\_test\_step2\_tbar\_phase1\_newgeom