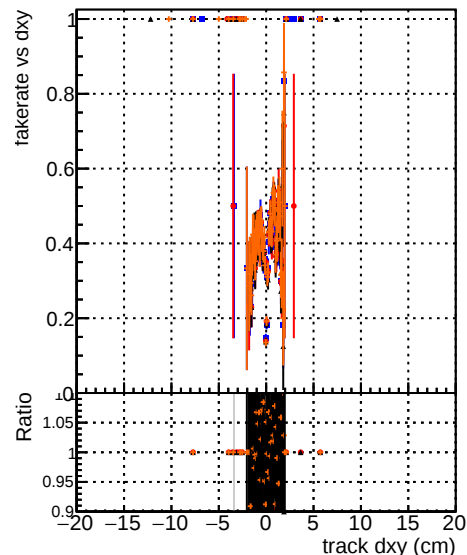
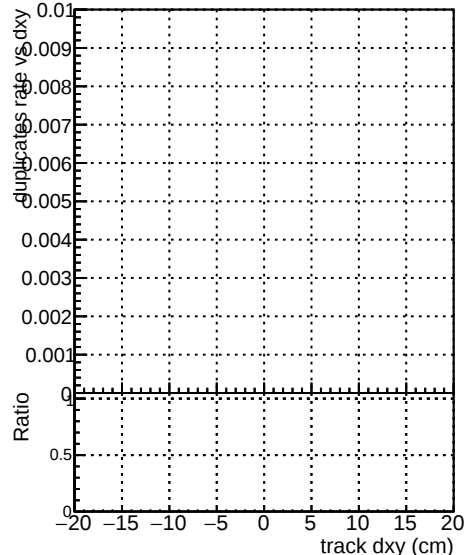


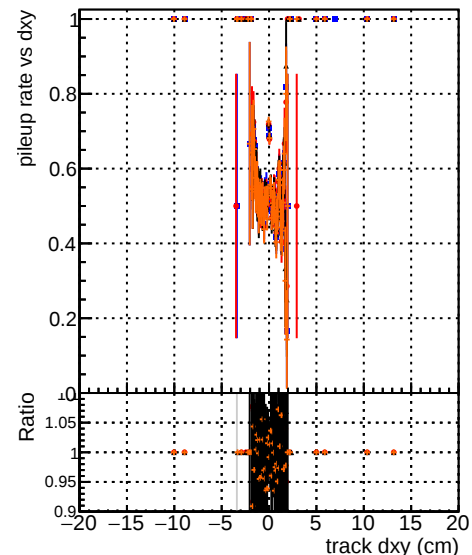
**Fake rate vs dxy**



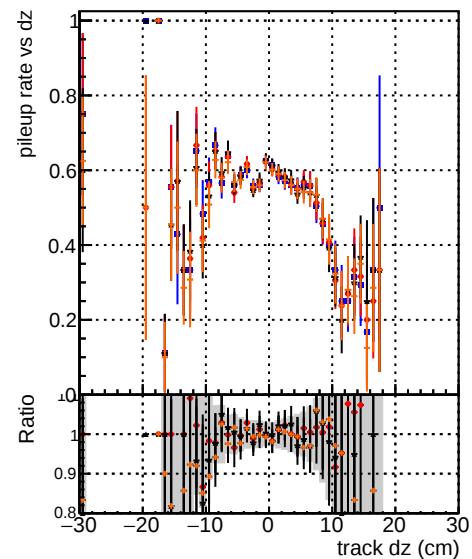
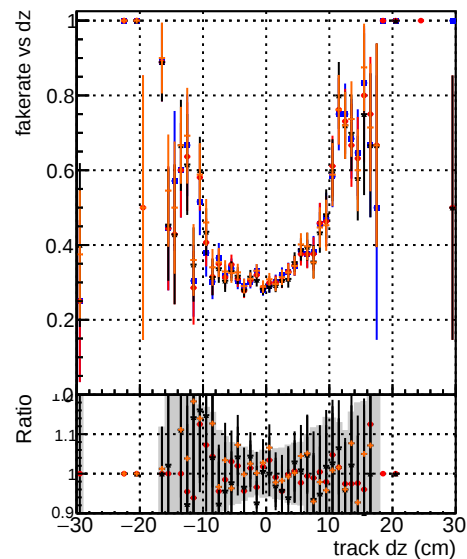
**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



**Fake rate vs dz**



DOM original step2 tbar phase1 newgeom  
 pixel template step2 tbar phase1 newgeom  
 Curchis Squares step2 tbar phase1 newgeom  
 Squares step2 tbar phase1 newgeom test