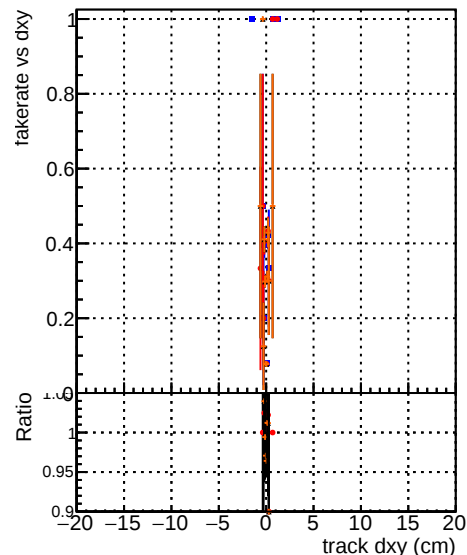
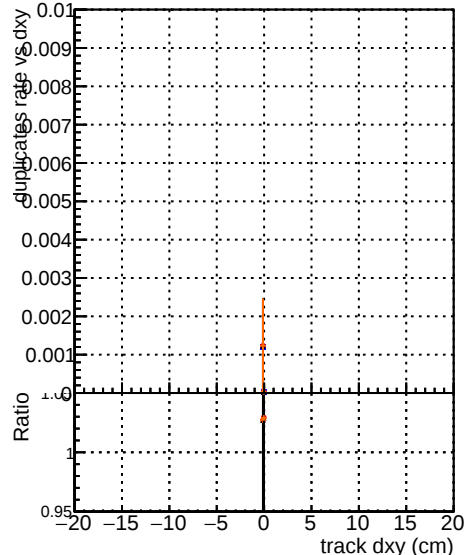


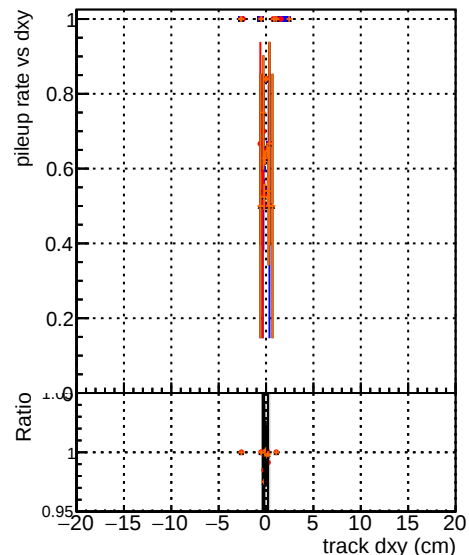
**Fake rate vs dxy**



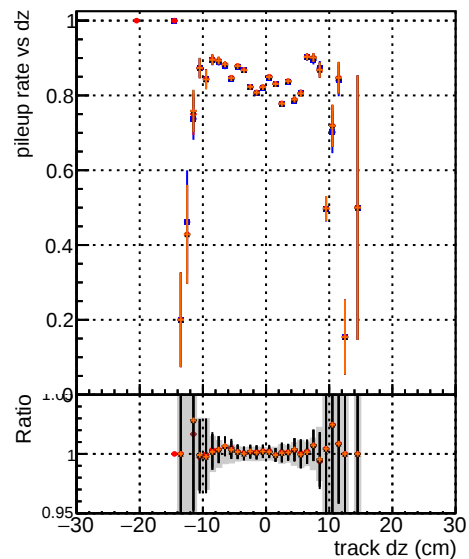
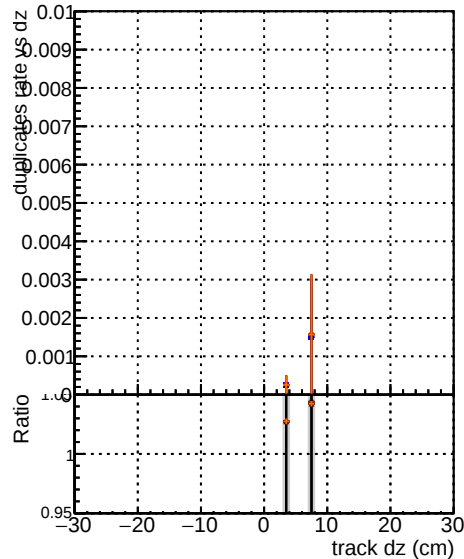
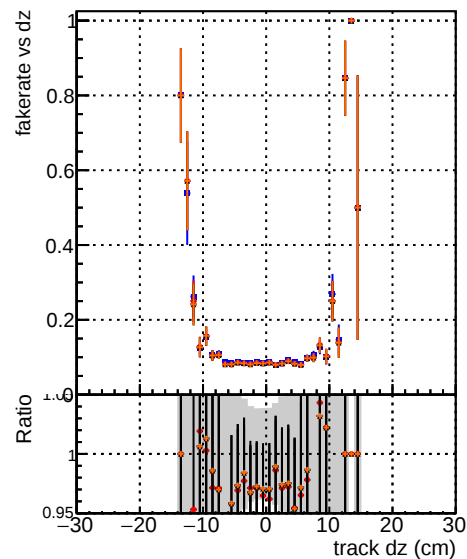
**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



**Fake rate vs dz**



DOM noFit\_step2\_tbar\_phase1\_newgeom  
 DOM noFit\_step2\_tbar\_phase1\_newgeom  
 DOM noFit\_step2\_tbar\_phase1\_newgeom  
 DOM noFit\_step2\_tbar\_phase1\_newgeom