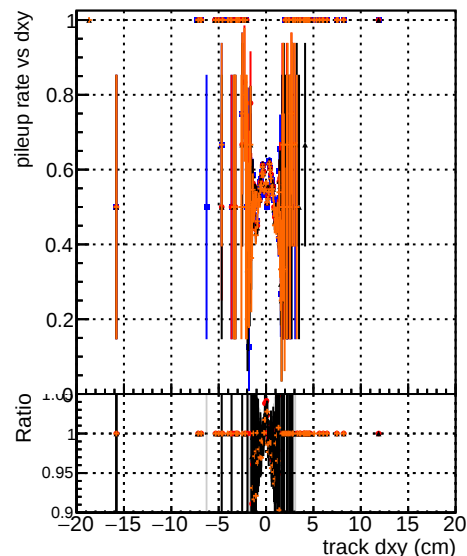
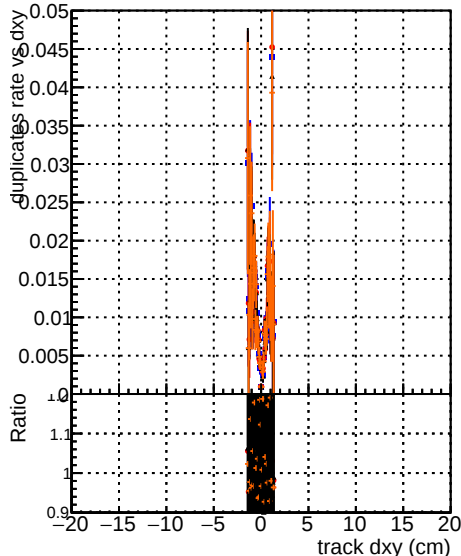
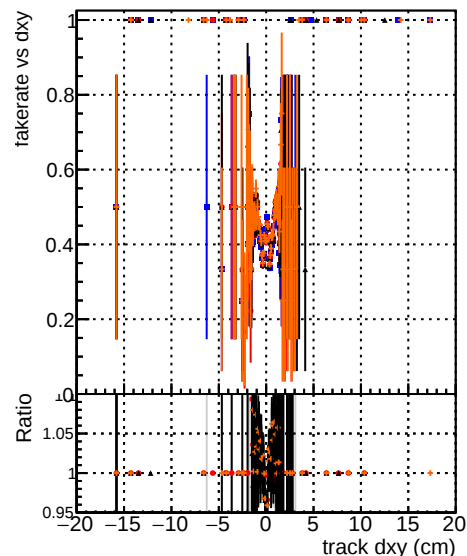
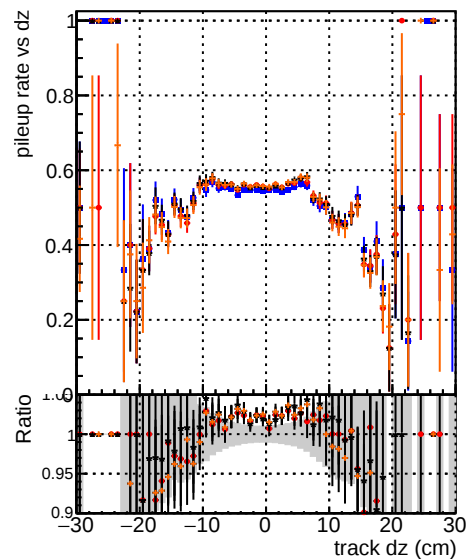
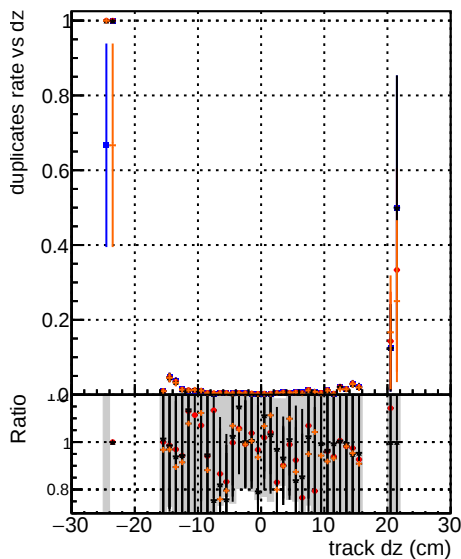
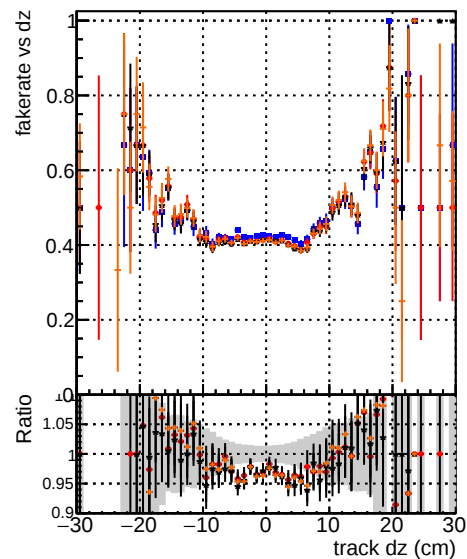


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz****Duplicates rate vs dz****Pileup rate vs dz**

DOM original step2 tbar phase1 new geom
 DOM pixel step2 tbar phase1 new geom
 DOM pixel CP template step2 tbar phase1 new geom
 DOM pixel CP template with phase1 new geom test