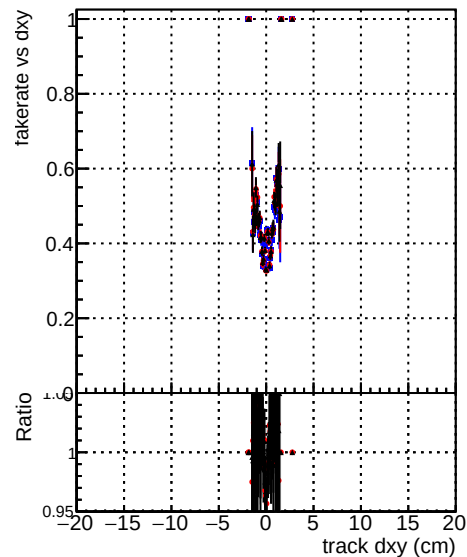
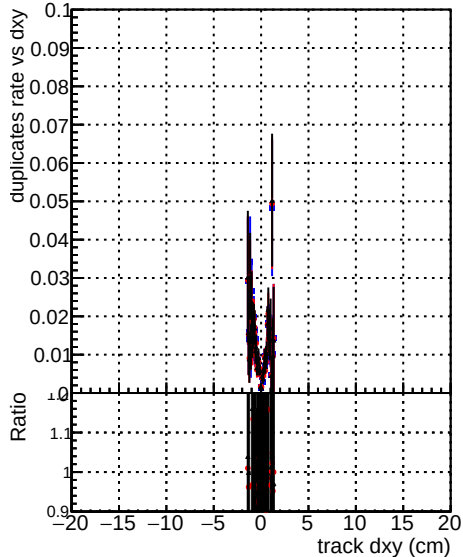


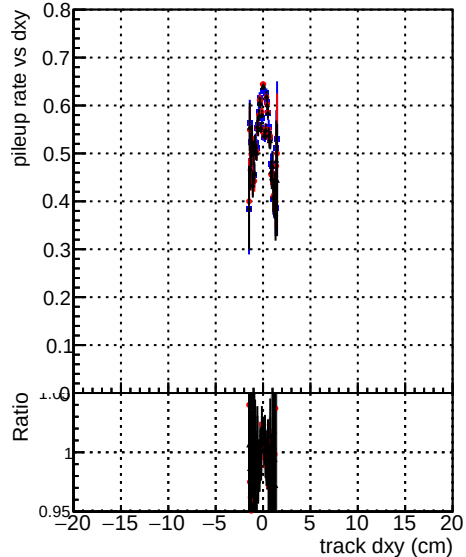
**Fake rate vs dxy**



**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



**Fake rate vs dz**

Legend:

- DOM original\_step2\_tbar-phase1-newgeom
- DOM pixelCPE-template\_step2\_tbar-phase1-newgeom
- DOM pixelCPE-template-cutchisquareNew5\_step2\_tbar-phase1-newgeom

