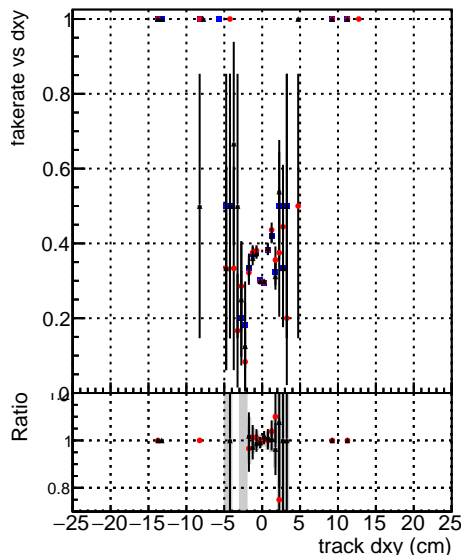
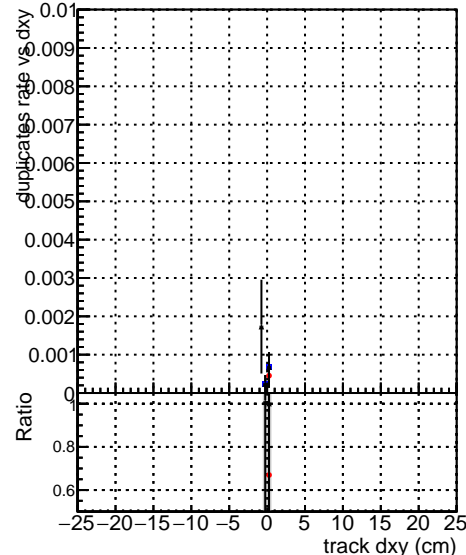


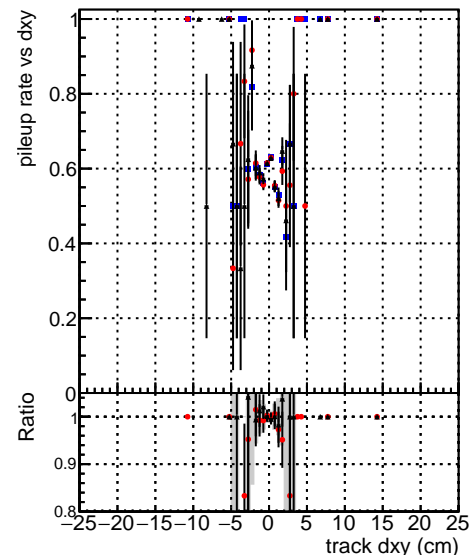
**Fake rate vs dxy**



**Duplicates Rate vs Dxy**

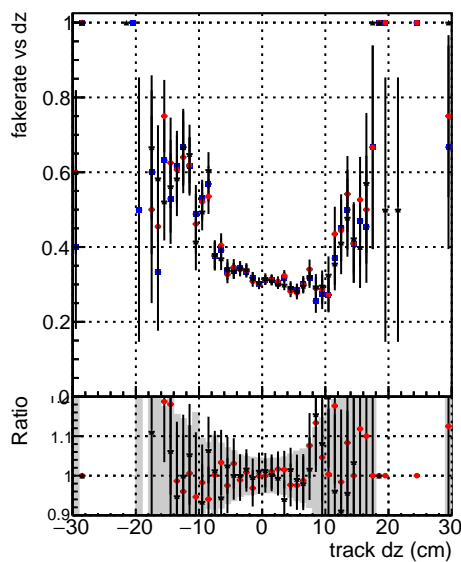


**Pileup rate vs dxy**

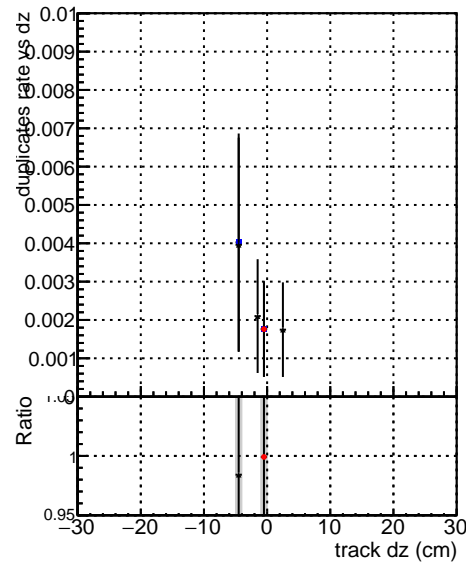


—●— DCM TT original  
—●— DCM TT mod modelsdeep truthfinal reg modelTEST-24  
—●— DCM TT mod modelsdeep somethingbetter

**Fake rate vs dz**



**Duplicates Rate vs Ddz**



**Pileup rate vs dz**

