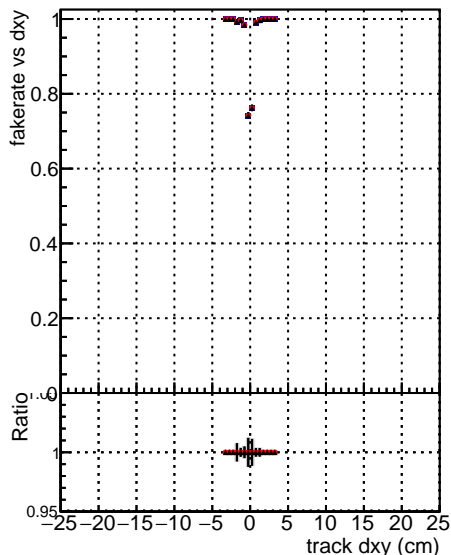
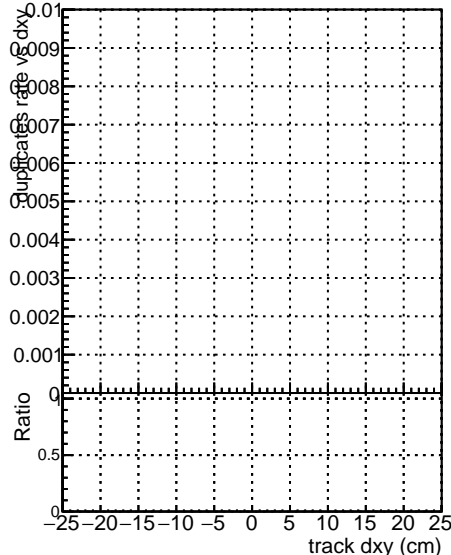


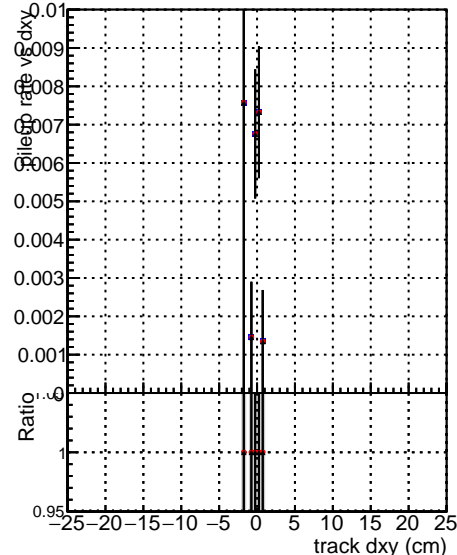
**Fake rate vs dxy**



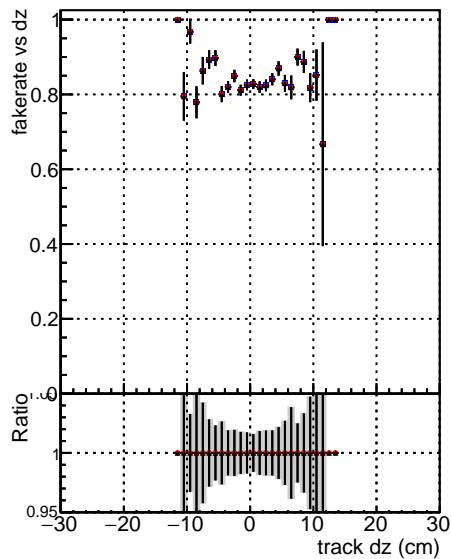
**Duplicates Rate vs Dxy**



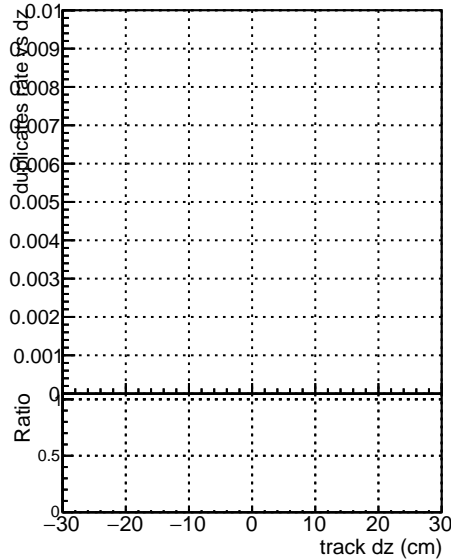
**Pileup rate vs dxy**



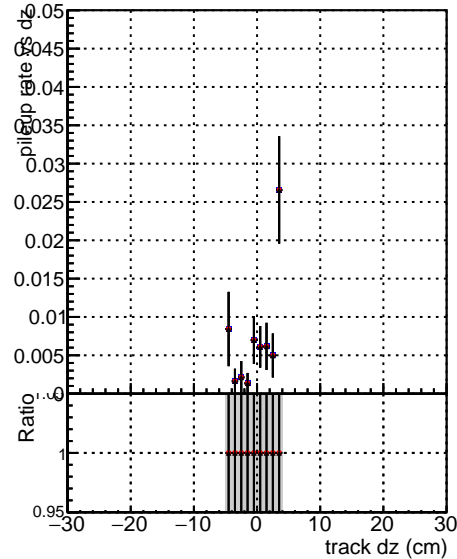
**Fake rate vs dz**



**Duplicates Rate vs Dzy**



**Pileup rate vs dz**



—●— DGM CKF TT base noSel  
—●— DGM CKF TT retrainOldFiles113 noSel  
—●— DGM CKF TT retrainOldFiles125 noSel