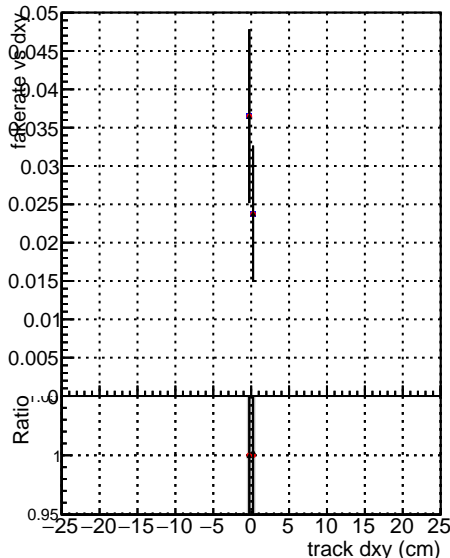
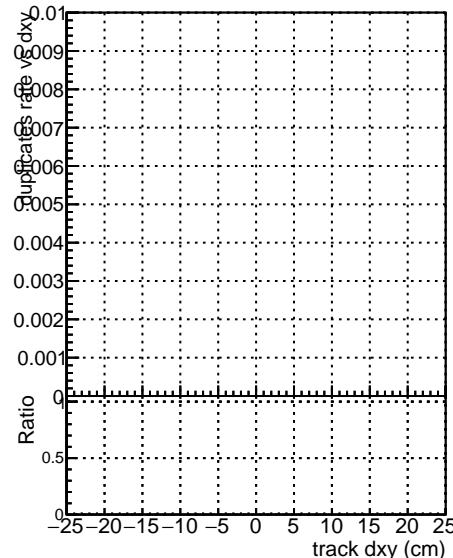


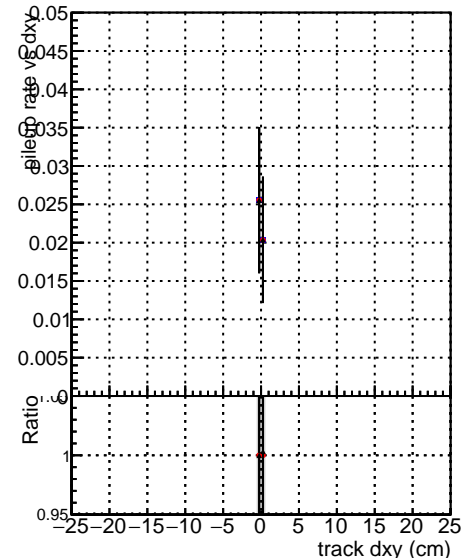
**Fake rate vs dxy**



**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



DGM ttbarPU mkFit 5iter updatedPR111 update  
 DGM ttbarPU mkFit 5iter updatedPR111 update  
 DGM ttbarPU mkFit 5iter updatedPR111 update fixPropagation

