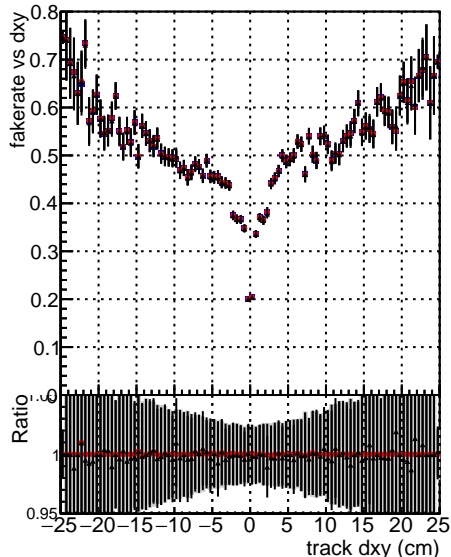
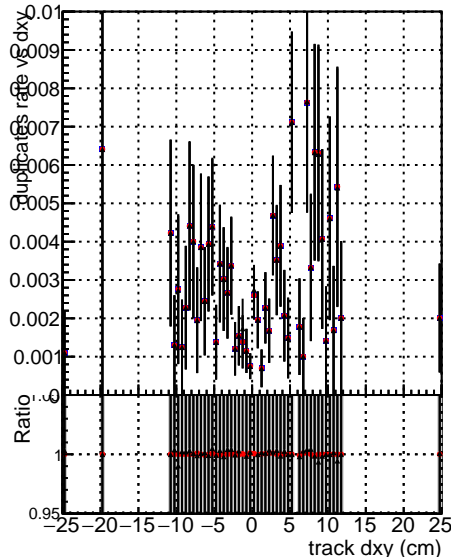
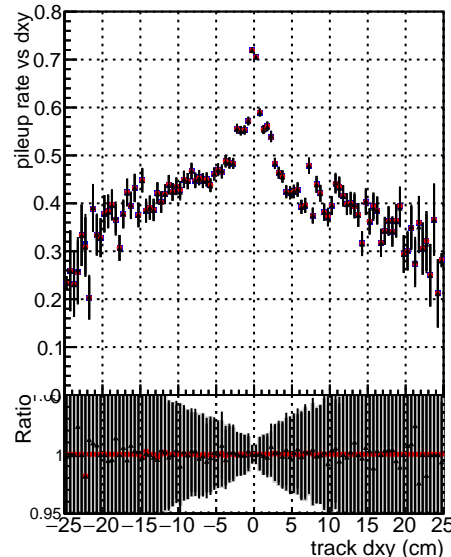
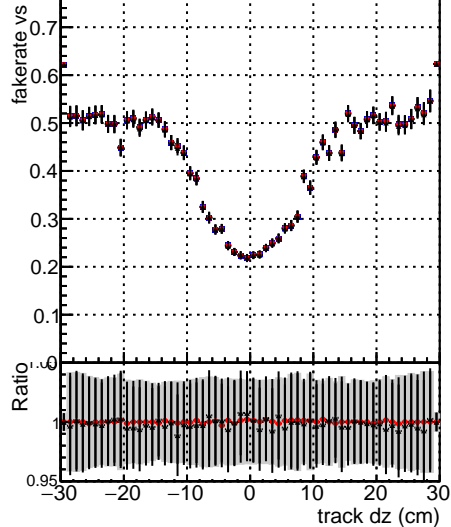
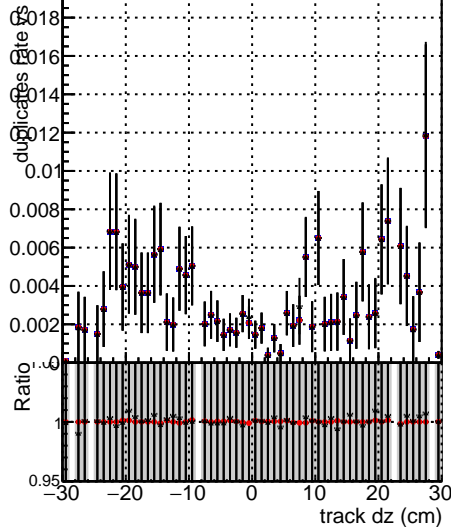


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy**

—●— DGM ttbarPU mkFit_5iter updatedPR111_update
—●— DGM ttbarPU mkFit_5iter updatedPR111_update fixPropagation

Fake rate vs dz**Duplicates Rate vs DZ****Pileup rate vs dz**