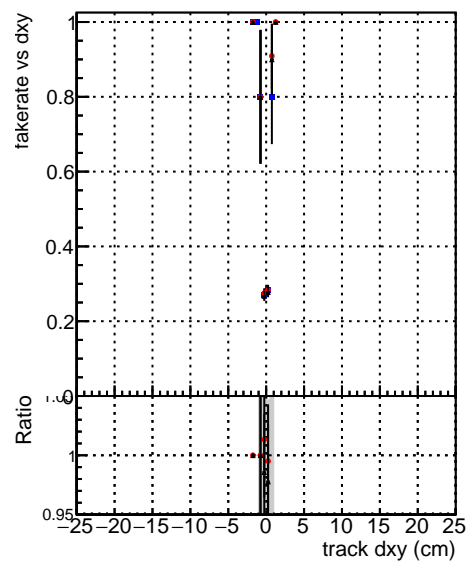
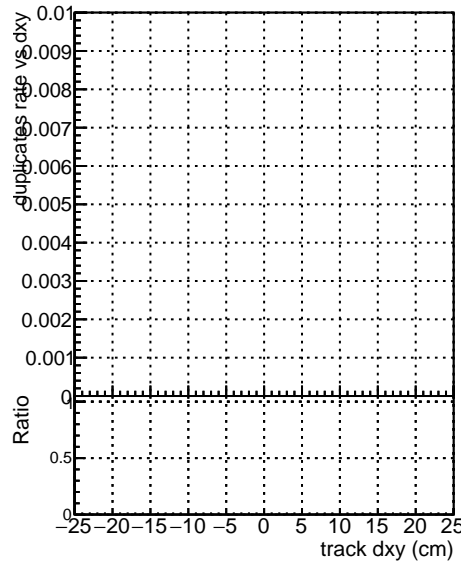
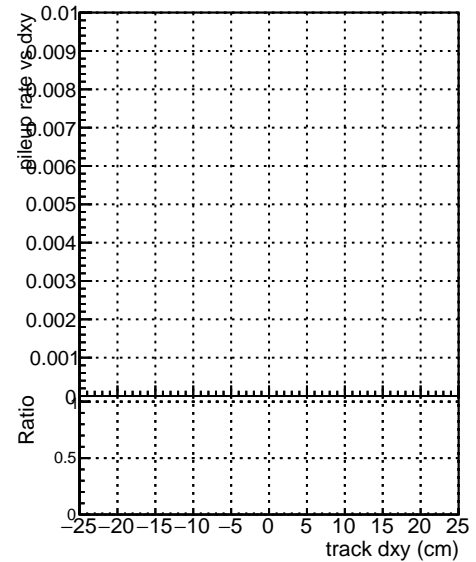
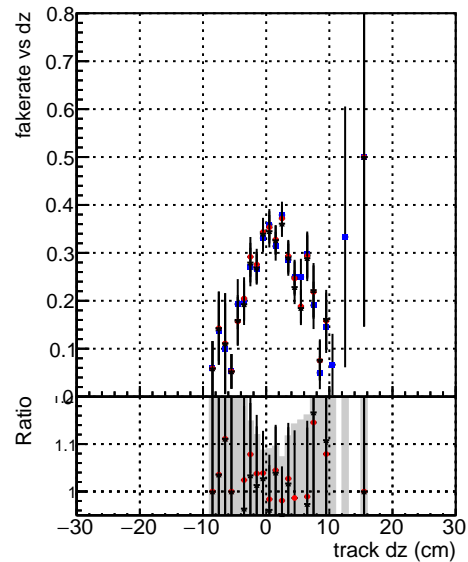
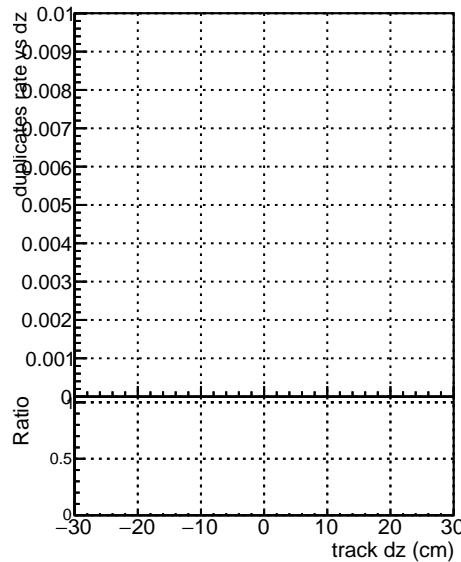
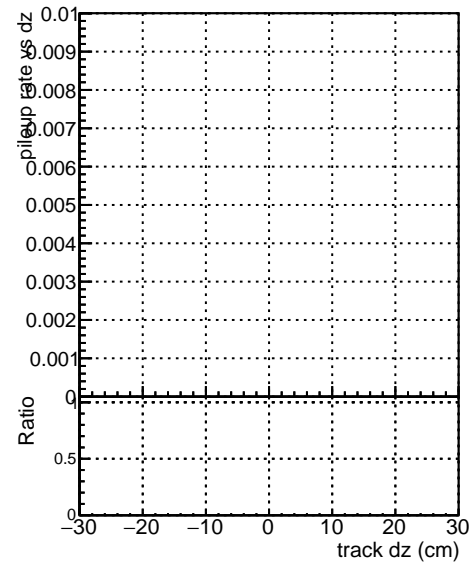


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz****Duplicates Rate vs Ddz****Pileup rate vs dz**

—●— DGM TT original_lowpt
—●— DGM TT newbranch_lowpt_pLess
—●— DGM TT newbranch_lowpt_pLess_MVACand