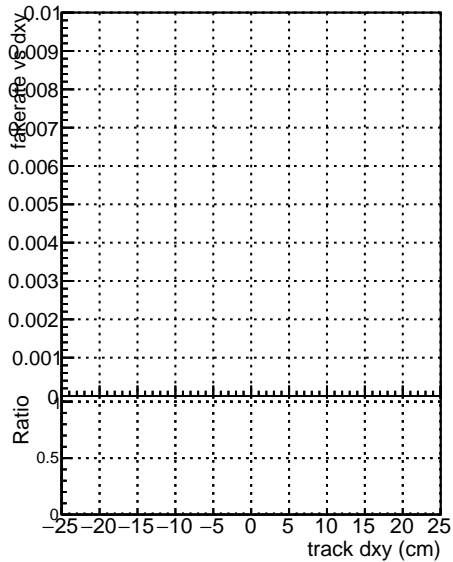
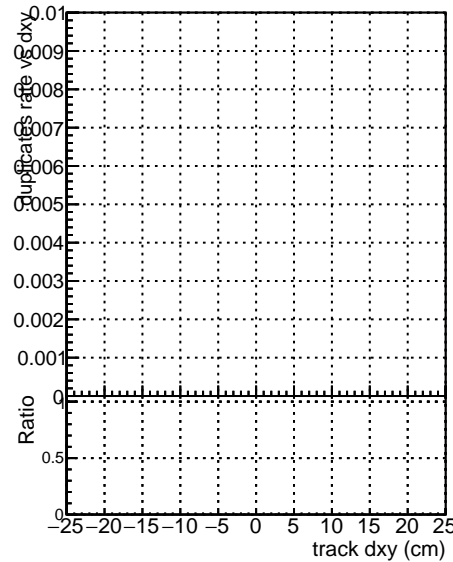
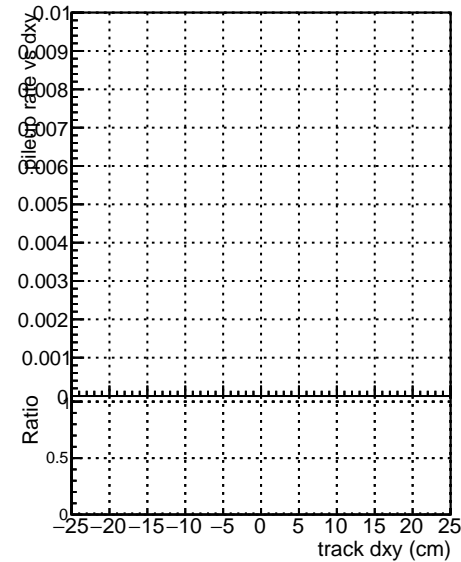
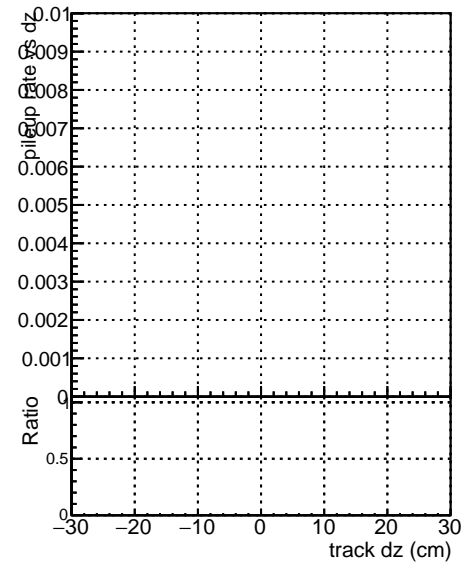
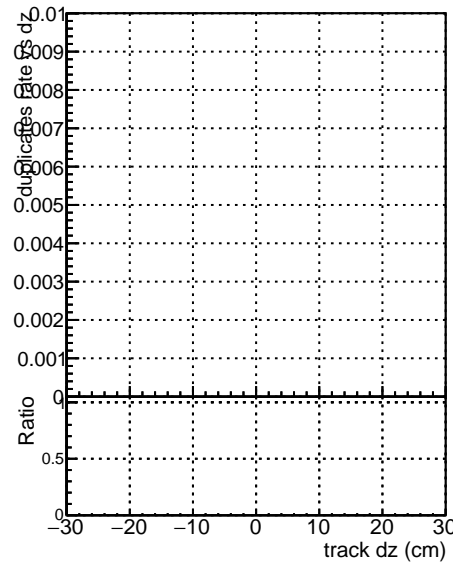
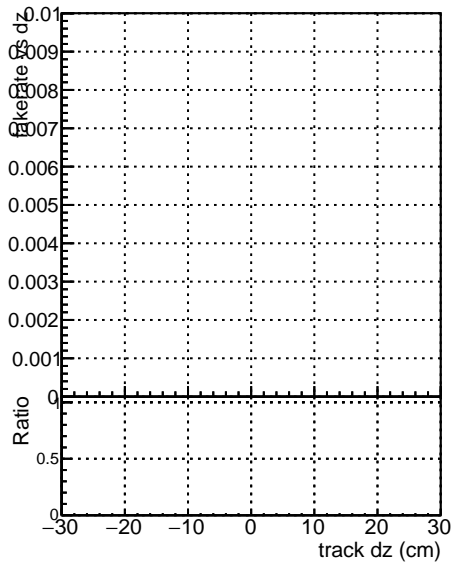


**Fake rate vs dxy****Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**

—•— DGM CKF SoftQCD  
—•— DGM mkFit SoftQCD noBNN-baseline  
—•— DGM mkFit SoftQCD noBNN-fix