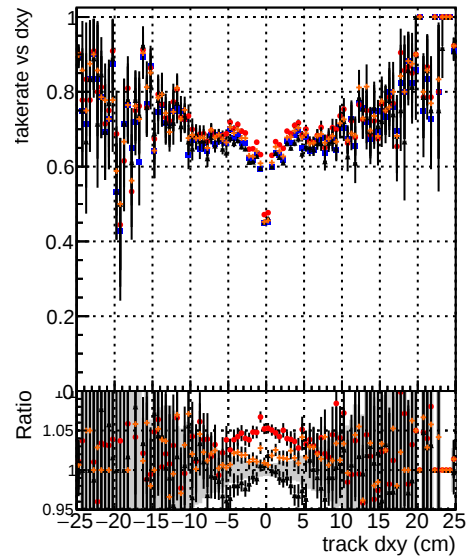
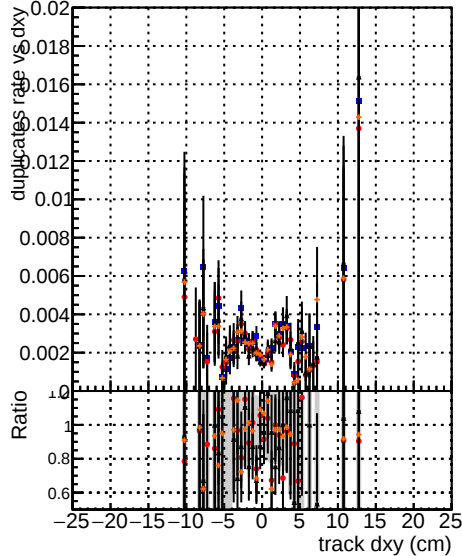
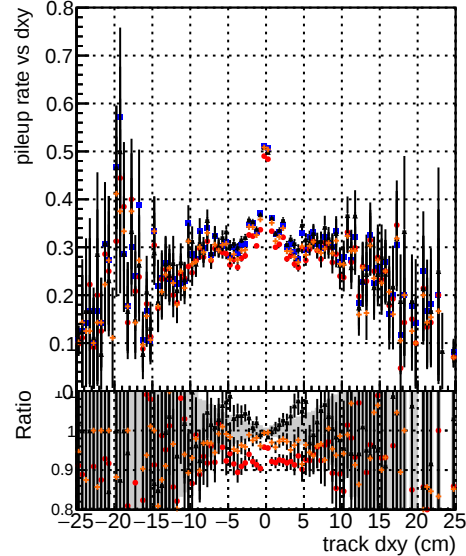
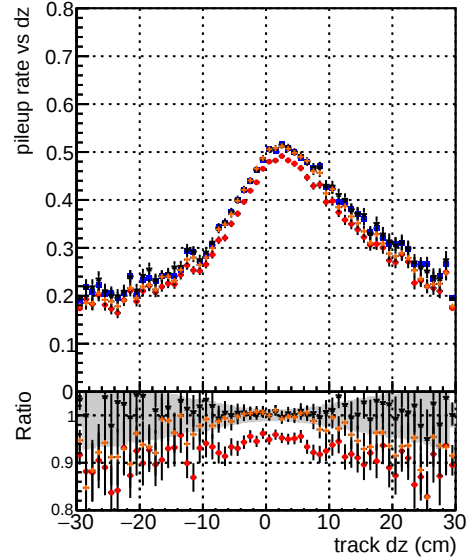
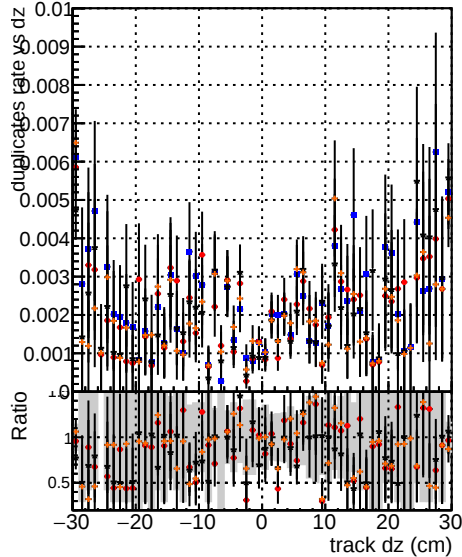
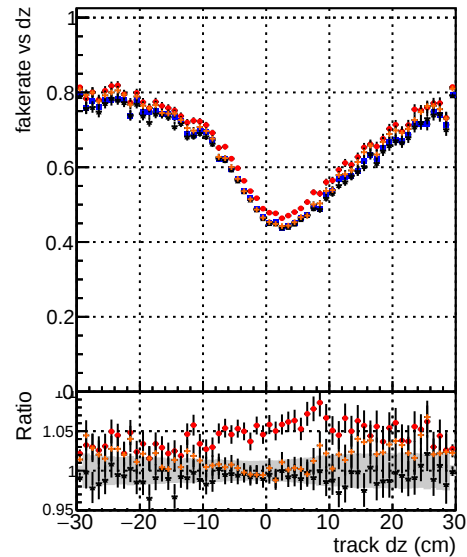


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**

BSM + original noPU
BSM + original noPU + MaxEff
BSM + original noPU + MaxEff + FB2 PU
BSM + original noPU + MaxEff + FB2 PU + BSM