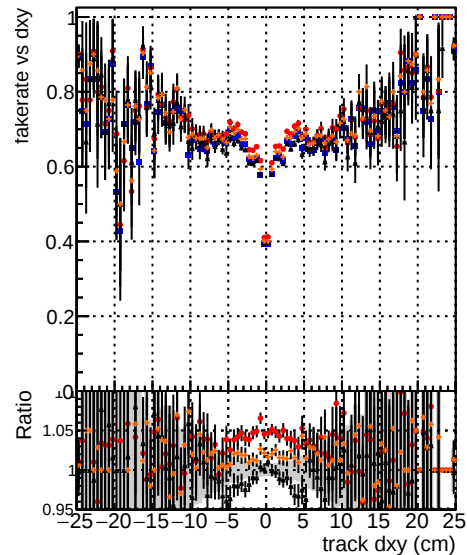
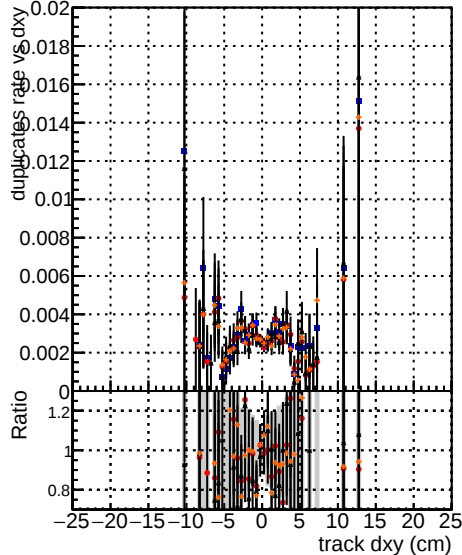


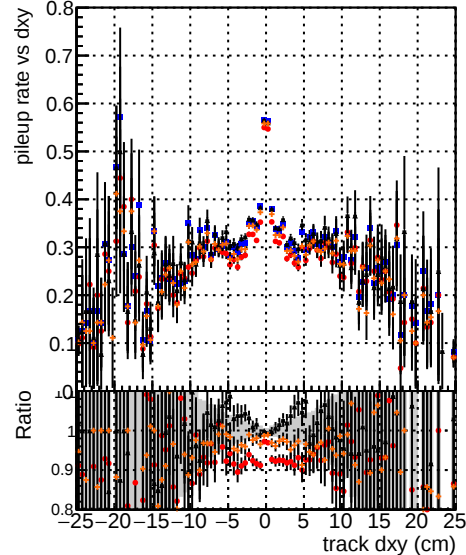
Fake rate vs dxy



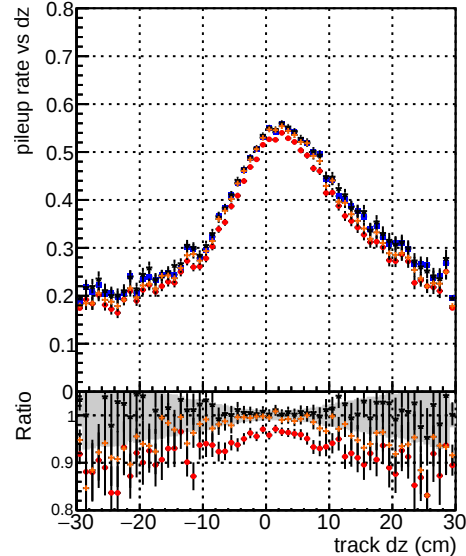
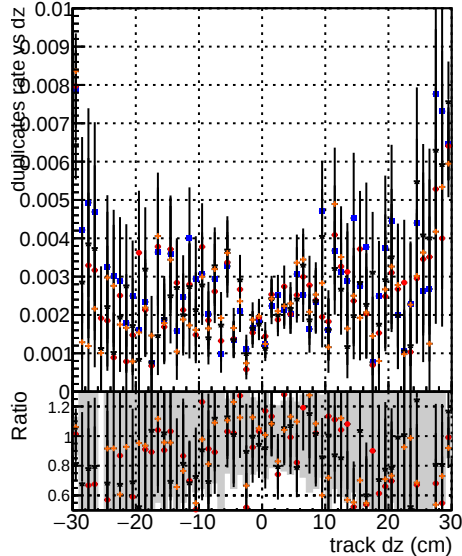
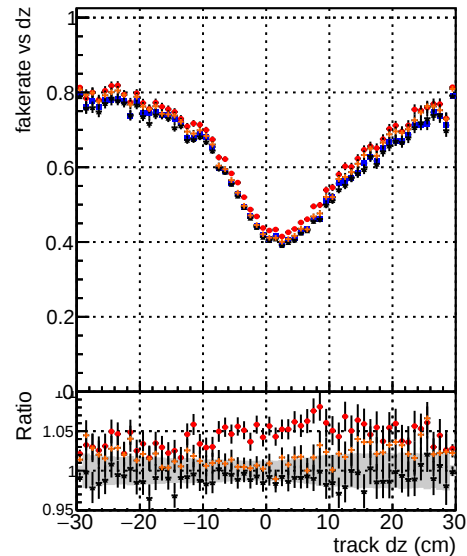
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



BSM original noPU BSM + original noPU + MaxEff BSM + original noPU + MaxEff + PU BSM + original noPU + MaxEff + PU + B2