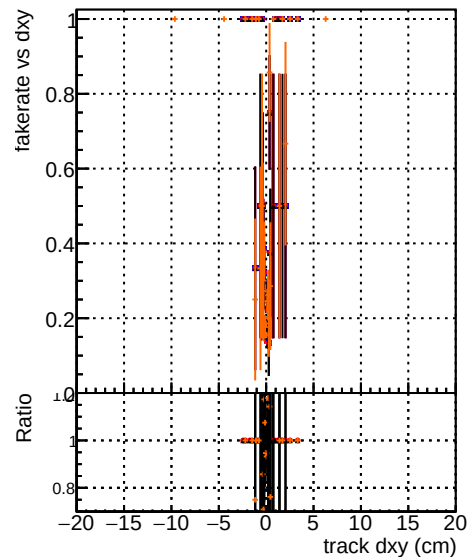
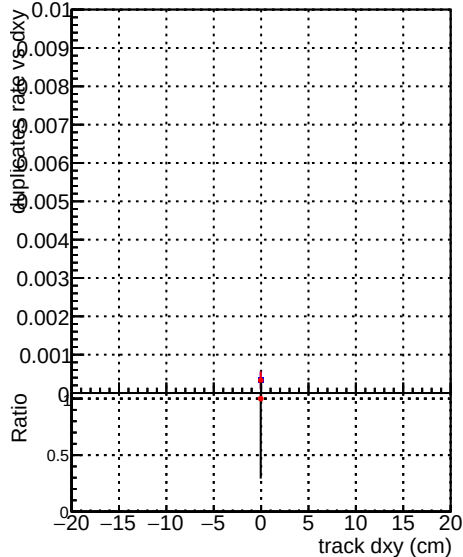


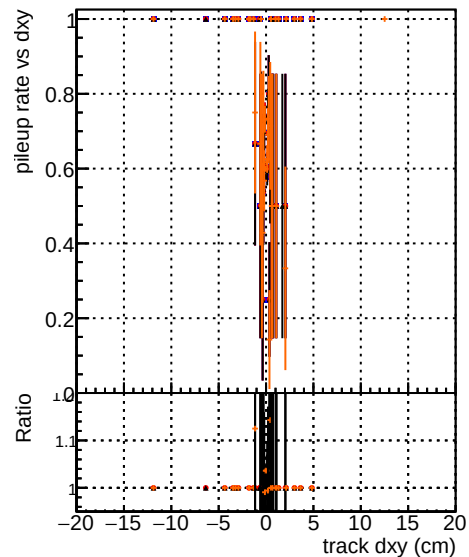
Fake rate vs dxy



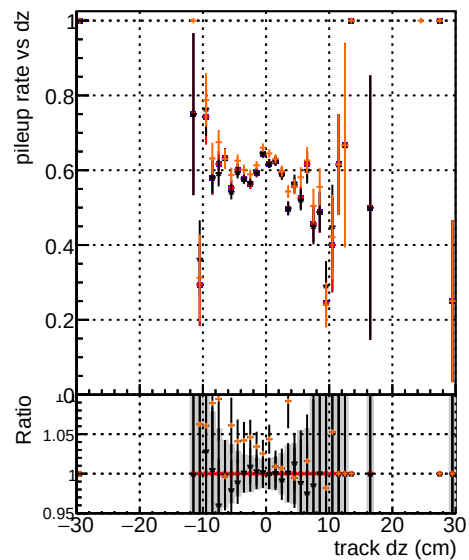
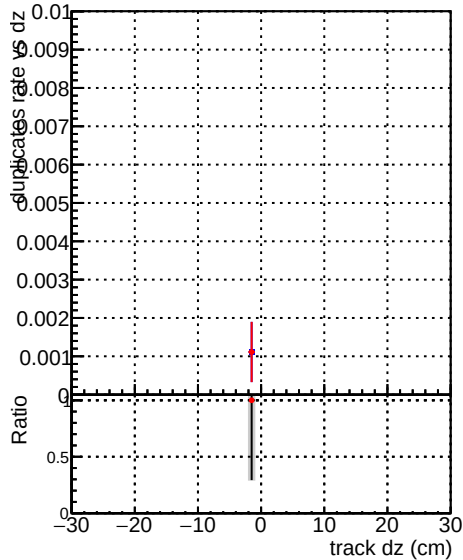
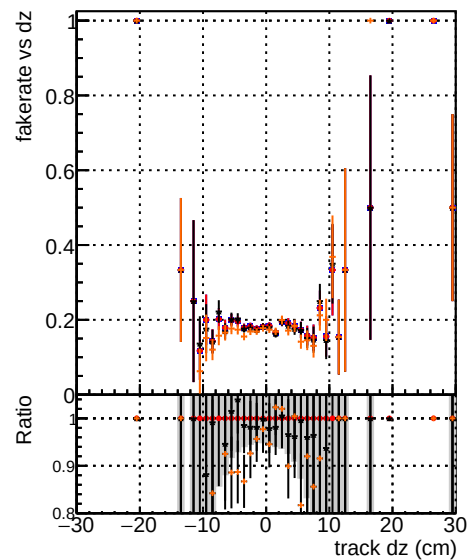
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



— BGM original
— BGM original + pileup
— BGM internal
— BGM fit