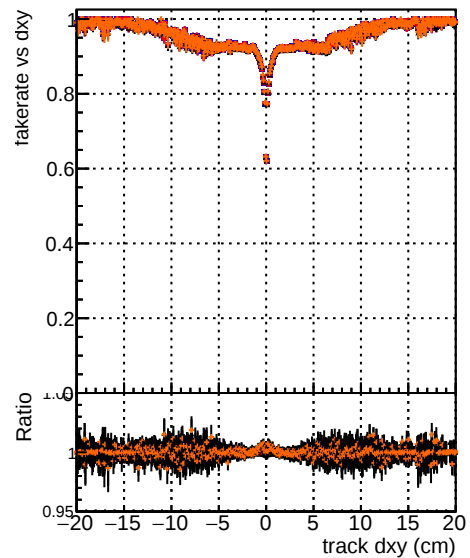
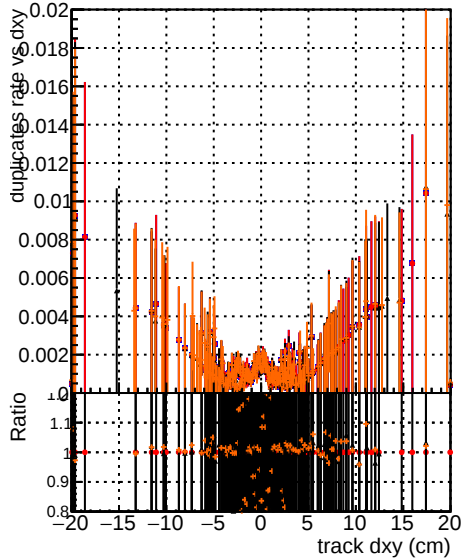


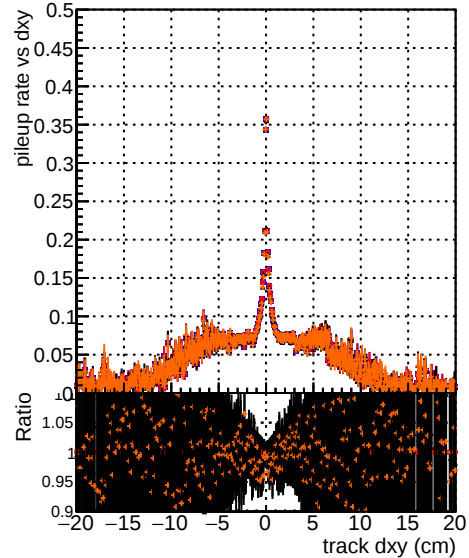
Fake rate vs dxy



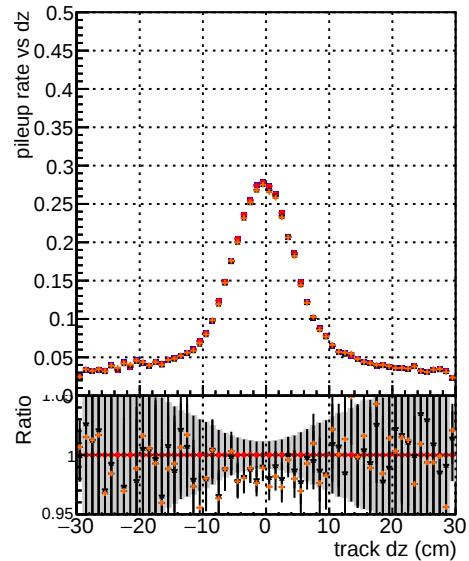
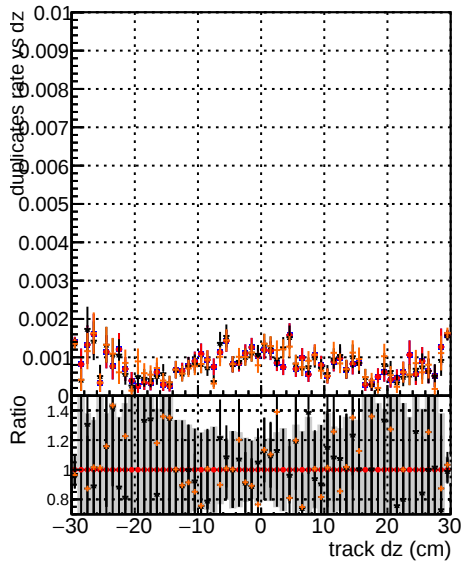
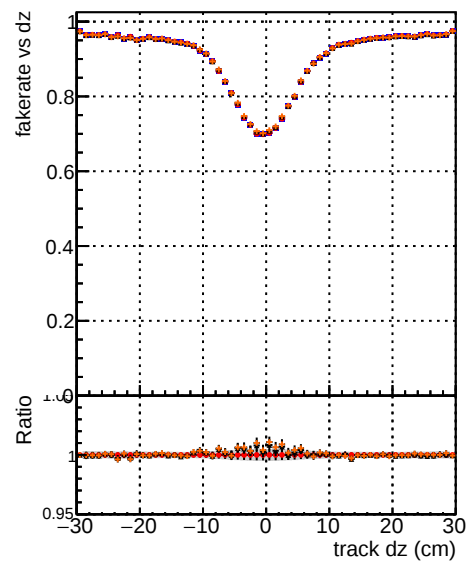
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



BGM original
 BGM initialStep
 BGM testMREITExpB0FIT initialStep