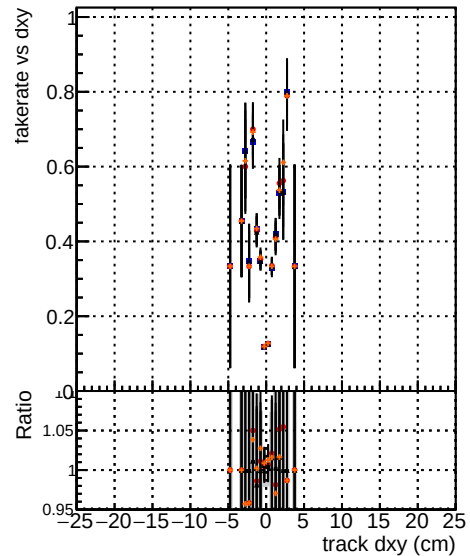
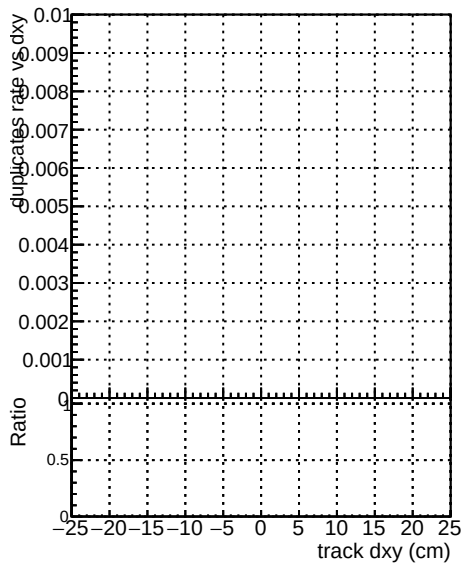


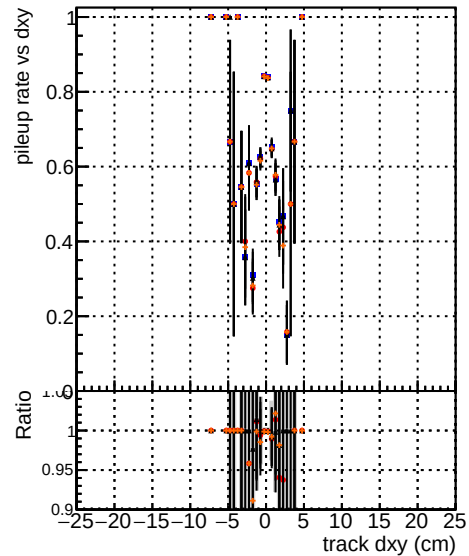
Fake rate vs dxy



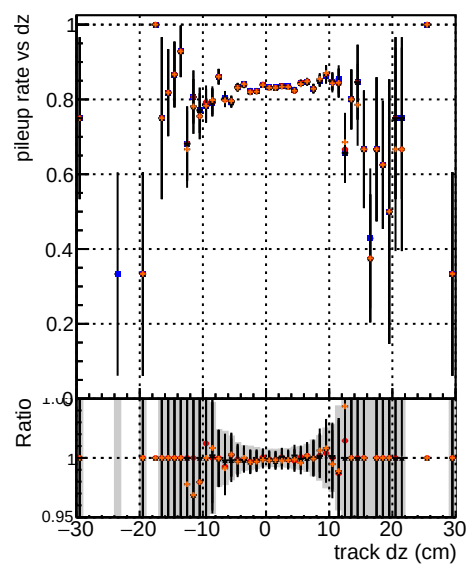
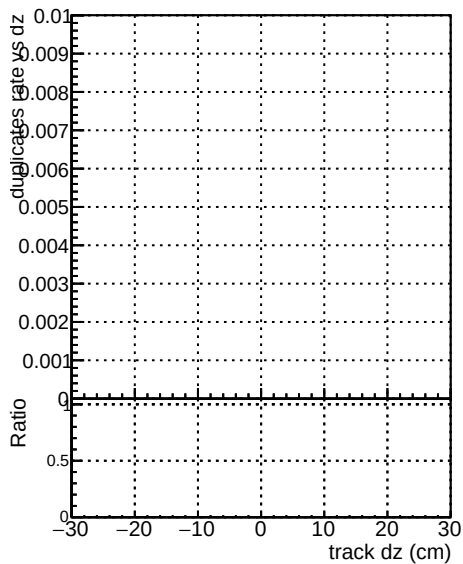
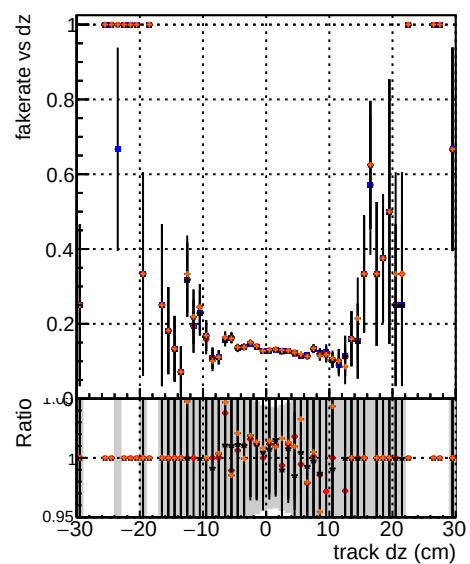
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



DOM X1 original PU
 DOM X1 BCF train 12 PU
 DOM X1 BCF train 12 3PU