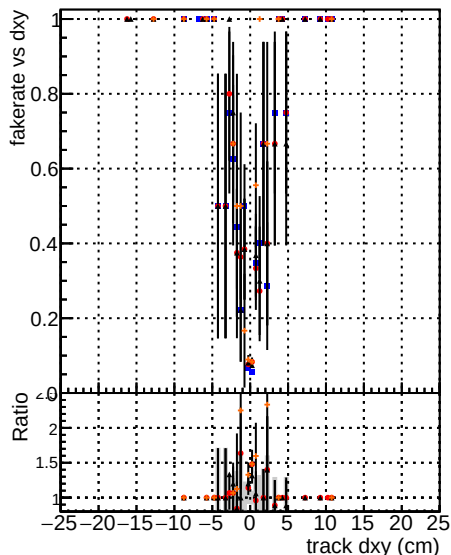
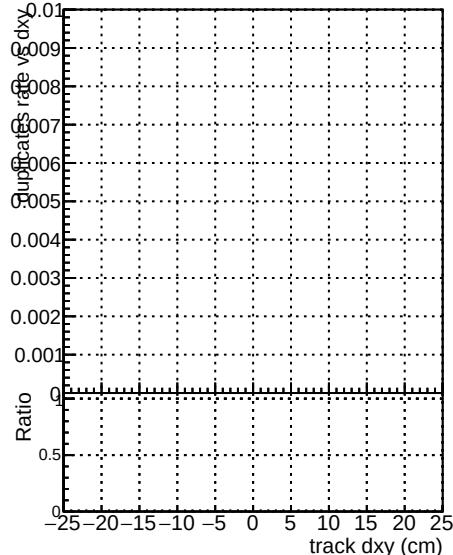


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

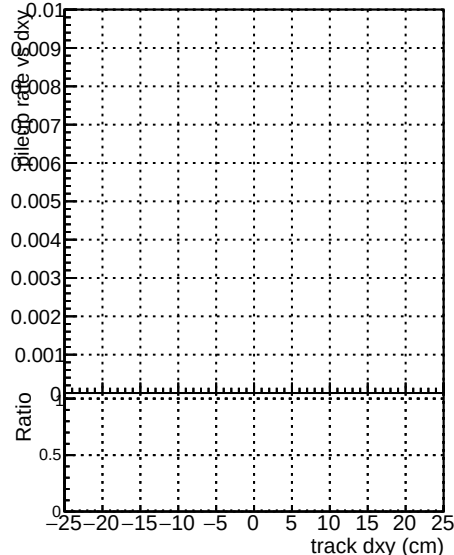
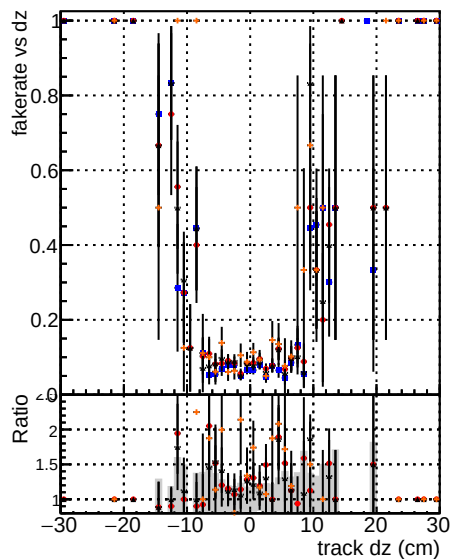


Figure 1: Fake rate vs d. The plot shows the fake rate as a function of d for various models. The y-axis represents the fake rate, and the x-axis represents d. The legend identifies the following series: DGM V0001 (blue dot), B000000000001 (red dot), Global mkFit baseline (green dot), Global mkFit Var (orange dot), Global mkFit CoreNoClean (purple dot), and Global mkFit CoreSHits (brown dot). The DGM V0001 model shows a much higher fake rate compared to the other models, which are clustered near zero.



	mkFit	baseline
al	mkFit	var
al	mkFit	coreNoClean
al	mkFit	coreSHits

