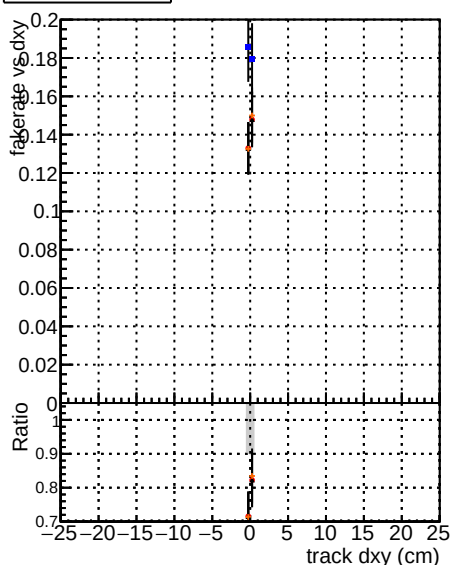
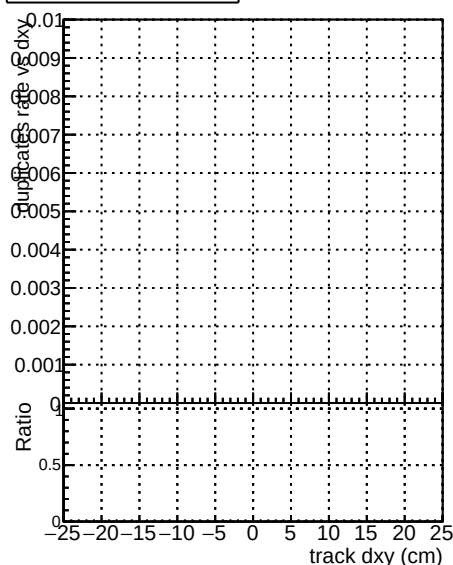


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

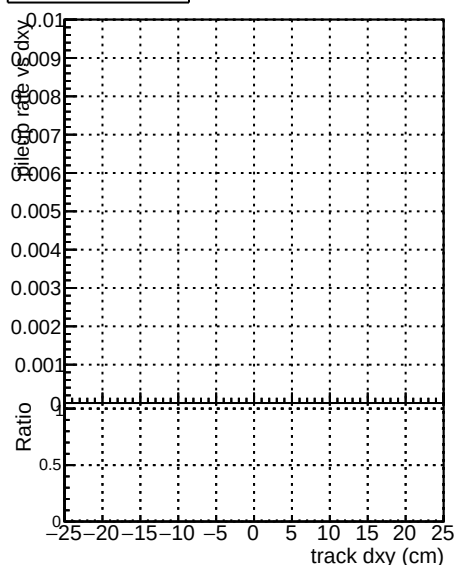
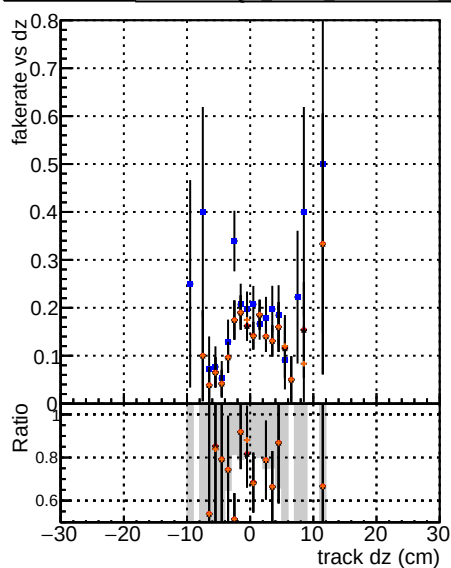


Figure 10: Fake rate vs d. The plot shows the fake rate as a function of d for various models and datasets. The y-axis represents the fake rate, and the x-axis represents d. The legend identifies the following series: DGM V0001 (blue square), B00000000001 (red circle), Global emssw REGO (green triangle), Global emssw Original RECO (black square), Global emssw New05 RECO (black circle), and Global emssw New05 RECO (black triangle). The Global emssw REGO model shows the highest fake rate, while the Global emssw New05 RECO model shows the lowest.



al cmssw RECO
al mkFitOriginal RECO
al mkFitNew RECO
al mkFitNew05 RECO

