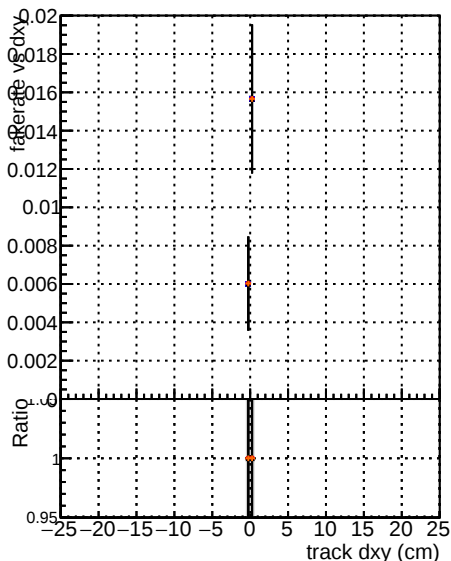
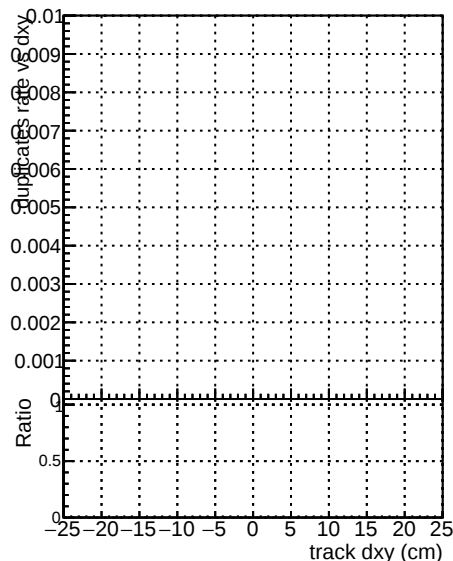


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

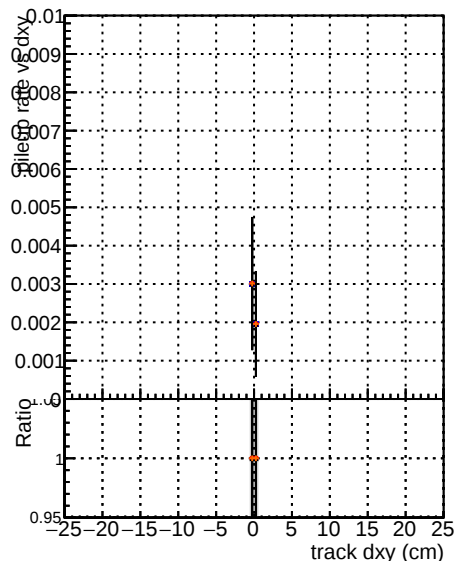
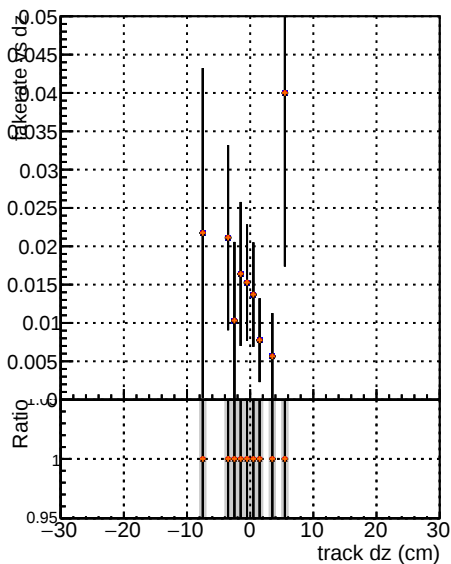


Figure 10: Fake rate vs d . The plot shows the fake rate for various datasets and models as a function of d . The y-axis represents the fake rate from 0.0 to 0.4, and the x-axis represents d from 0.0 to 1.0. The legend indicates the color for each dataset/model: DGM V0001 (blue), B000000000001 (red), Global (green), CMS SW orig (cyan), and CMS SW p1075 (magenta). The Global dataset shows a sharp increase in fake rate as d increases, while the other datasets remain relatively flat.



CMSSW orig
CMSSW pl02
CMSSW pl03
CMSSW pl04
CMSSW pl05
CMSSW pl06
CMSSW pl07

