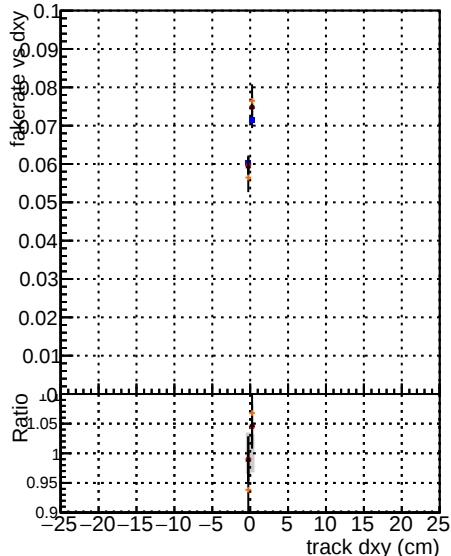
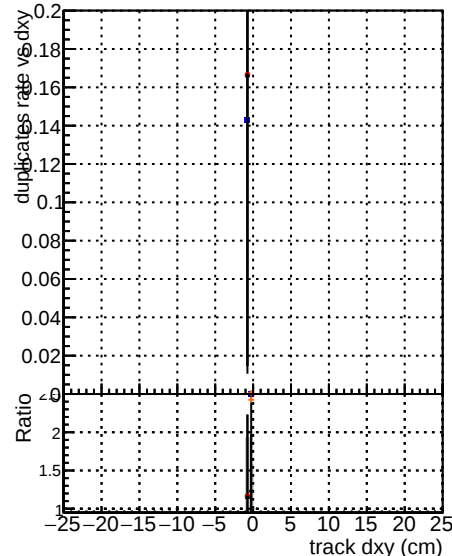


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Figure 1: Fake rate vs d. The graph shows the fake rate (y-axis) versus the parameter d (x-axis) for various methods. The methods are: DGM v00001, DGM v00001, Global, mkrFit, baseline, DGM v00001, R000000000001, Global, mkrFit, PureNoClean, and core50maxCand-33DUPremoval. The DGM v00001 methods show a sharp increase in fake rate as d increases, while the other methods remain relatively flat.

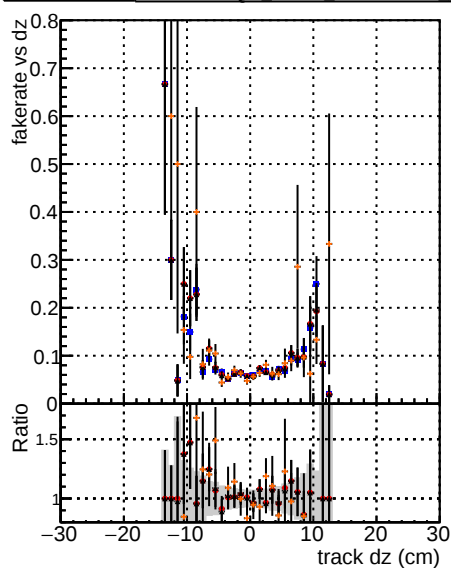


Figure 1 is a plot showing the ratio of the number of tracks with a given dz to the total number of tracks, as a function of track dz (cm). The x-axis ranges from -30 to 30 cm, and the y-axis ranges from 0 to 0.02. Data points are shown for different track dz bins, with error bars. A vertical line is drawn at track $dz = 0$.

