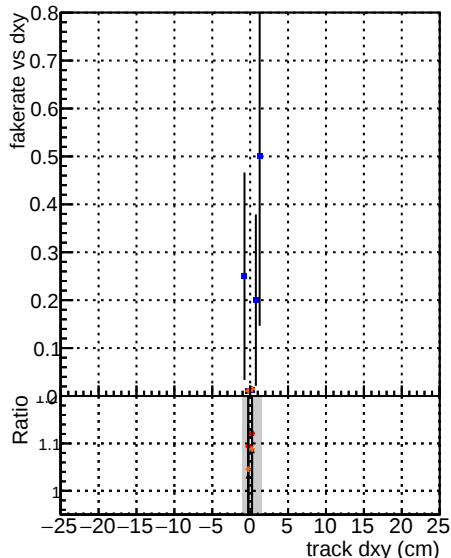
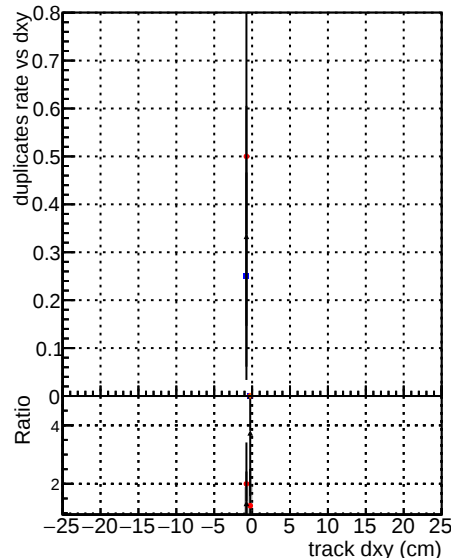


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

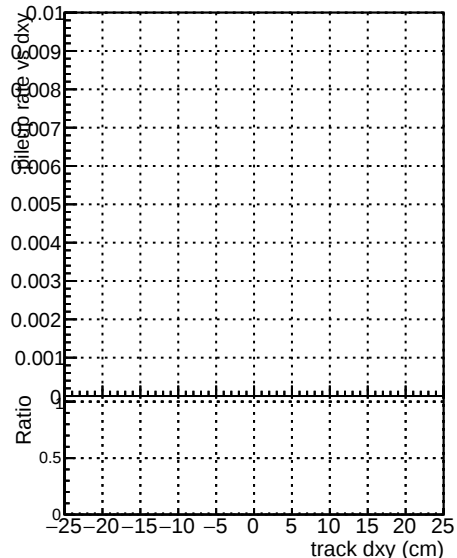


Figure 1: Fake rate vs d. The graph shows the fake rate (y-axis) versus the parameter d (x-axis) for various methods. The methods are ranked by their performance, with DGM v00001 and R000000000001 showing the highest fake rates and Global showing the lowest. The methods are: DGM v00001, DGM v00001, Global, mkrFit, baseline, DGM v00001, R000000000001, Global, mkrFit, PureNoClean, and core50maxCand-33DUPremoval.

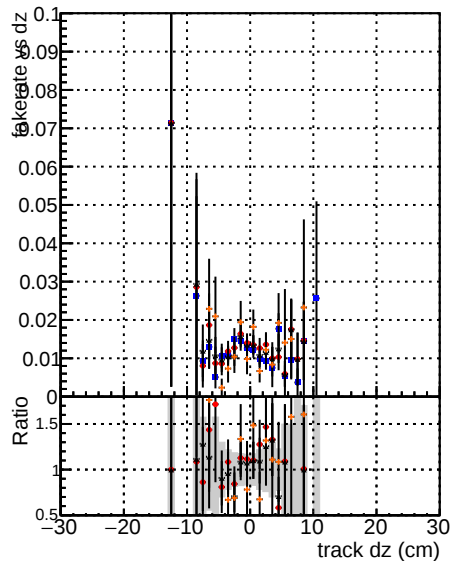


Figure 1 is a plot showing the ratio of the number of tracks with a given dz to the total number of tracks, as a function of track dz (cm). The x-axis ranges from -30 to 30 cm, and the y-axis ranges from 0 to 0.05. The data points are shown for different track dz values, with a vertical line at $dz = 0$. The ratio is highest for $dz = 0$ and decreases as $|dz|$ increases.