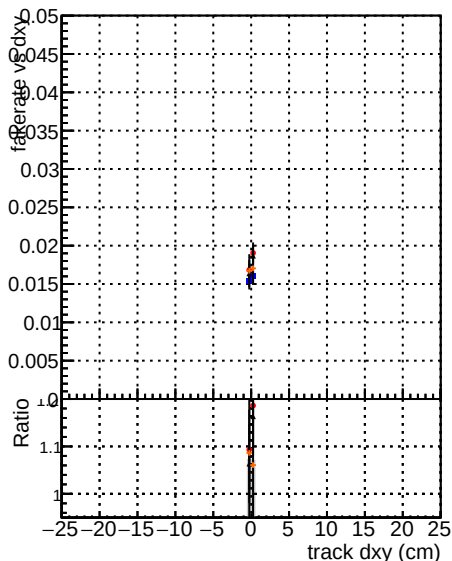
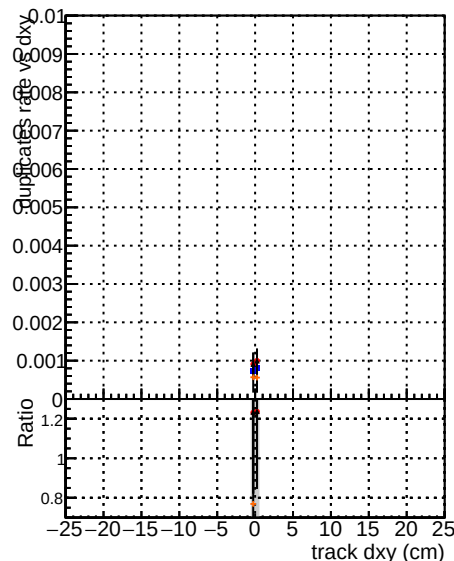


### Fake rate vs dxy



### Duplicates Rate vs Dxy



### Pileup rate vs dxy

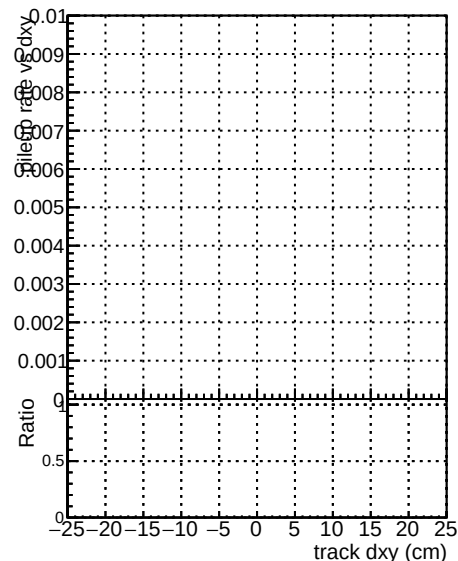
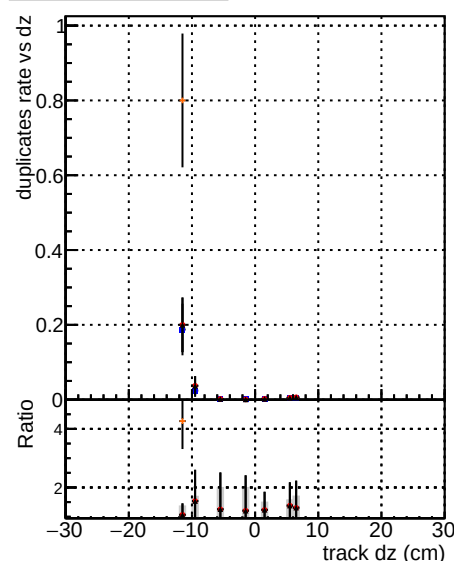


Figure 1: Fake rate vs d. The plot shows the fake rate (y-axis, 0 to 1) versus the distance d (x-axis, 0 to 1). The legend indicates four methods: DGM V00001 (blue line with circles), DGM V00001 (orange line with circles), Global mFit baseline (green line with circles), and Global mFit (red line with circles). The DGM V00001 methods show a sharp increase in fake rate as d increases, while the Global mFit methods show a more gradual increase. The Global mFit baseline is the highest, followed by Global mFit, and then the two DGM V00001 methods which are very close to each other.

~~git - mkEit - baseline~~

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