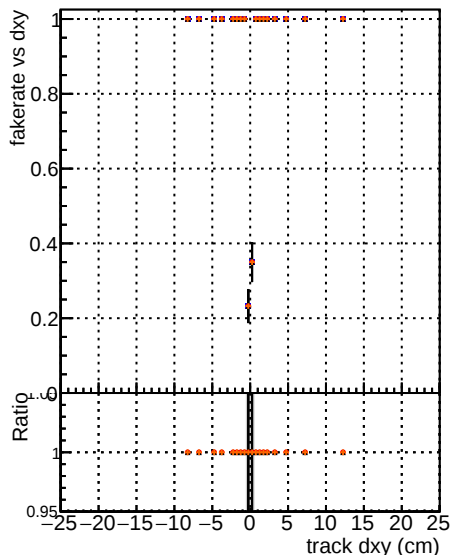


Fake rate vs dxy



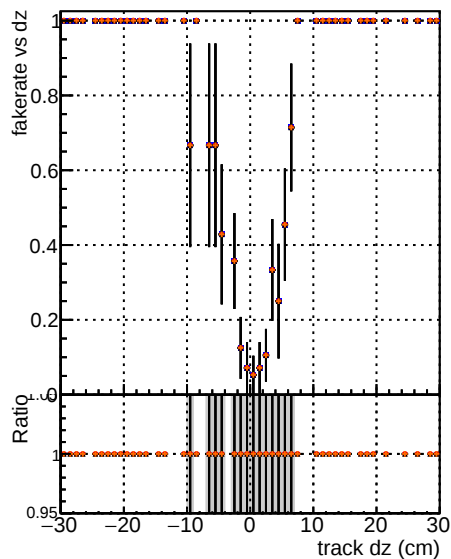
Duplicates Rate vs Dxy



Pileup rate vs dxy



Figure 10: Fake rate vs d . The plot shows the fake rate for different models and datasets as a function of d . The y-axis is labeled 'Fake rate vs d' and the x-axis is labeled 'd'. The legend indicates: DGM V0001 (blue square), B000000000001 (red square), Global (green square), CMSSW orig (black square), CMSSW 8p08 (grey square), and CMSSW 8p08 (white square). The plot shows that the fake rate is highest for the DGM V0001 model and decreases as d increases. The Global model shows a sharp increase in fake rate at $d=1$. The CMSSW models show a sharp increase in fake rate at $d=1$ and then decrease as d increases.



```

al CMSSW orig
al CMSSW xp108 all7
al CMSSW dt08

```



