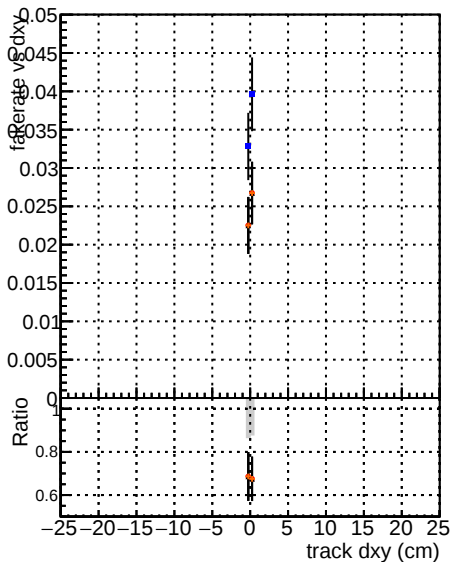


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

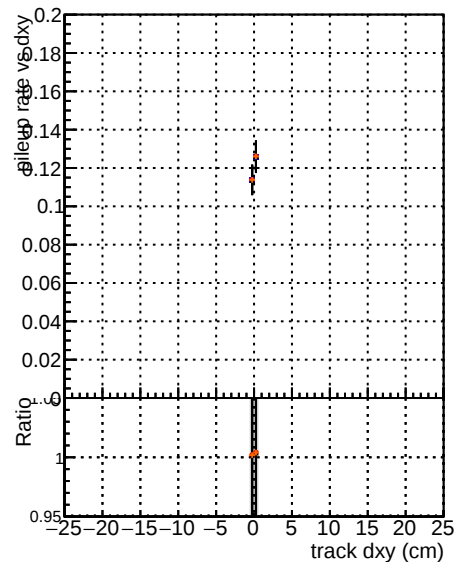


Figure 10: Fake rate vs d. The plot shows the fake rate (y-axis, 0 to 1) versus the parameter d (x-axis, 0 to 100). The methods compared are DOM, GKE, TThar, and PU-updated. The PU-updated method shows the lowest fake rate, while DOM shows the highest.

