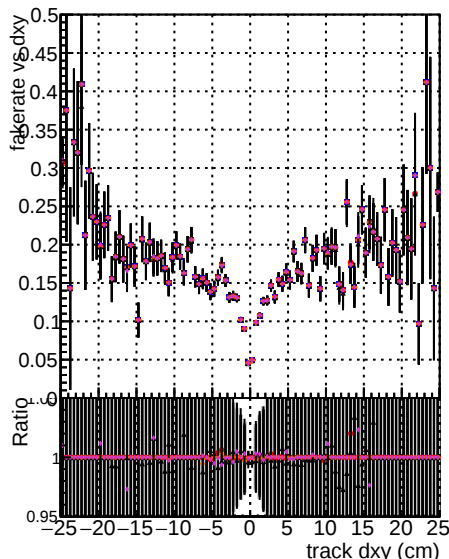
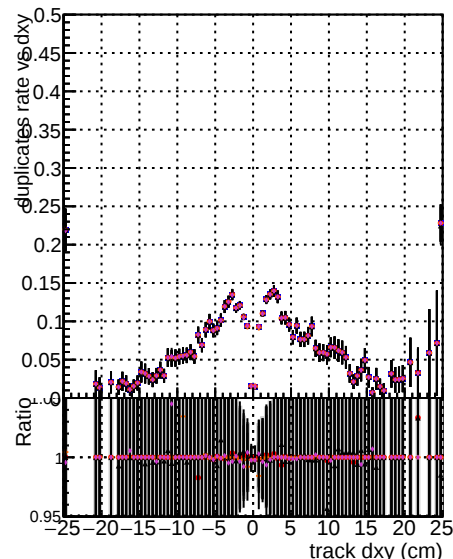


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

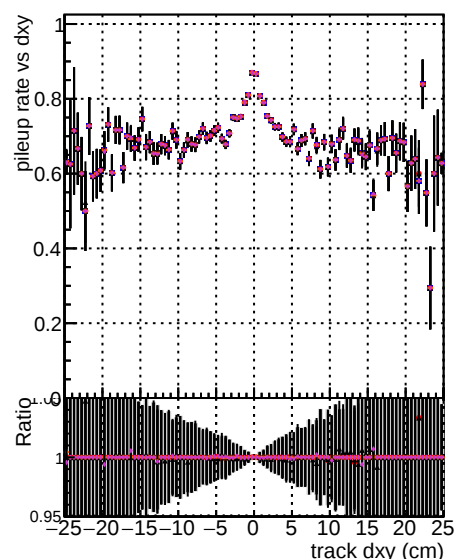


Figure 1: Fake rate vs d. The plot shows the fake rate for various models as a function of the parameter d. The x-axis represents d, ranging from 0 to 10. The y-axis represents the fake rate, ranging from 0 to 1.0. The models shown are DOM, V00001, B0000000000001, C0000000000000, mkFitOriginal, and RECO. The curves indicate that the fake rate generally decreases as d increases, with some models showing a sharp drop at d=1.

