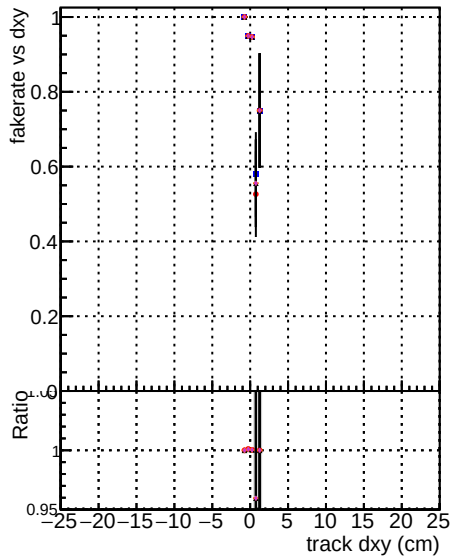
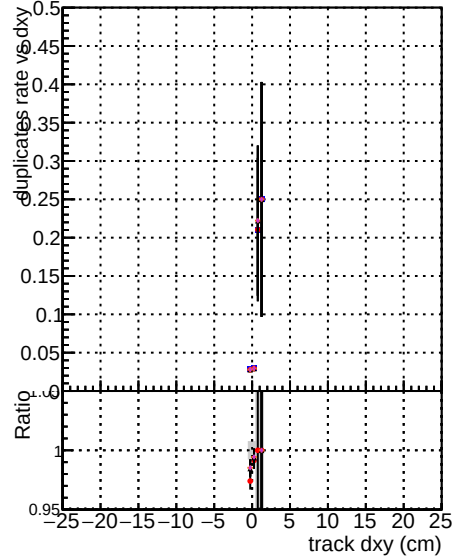


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

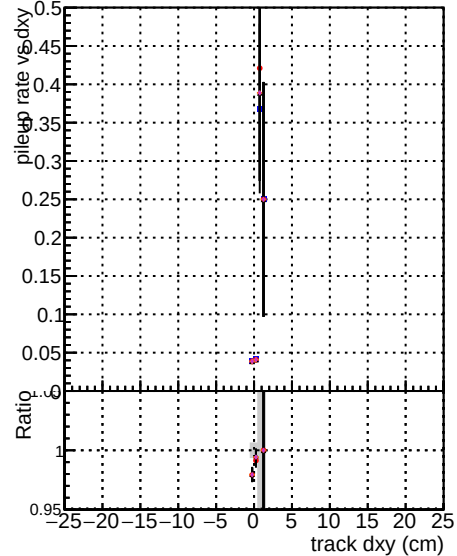


Figure 1: Fake rate vs d. The plot shows the fake rate for various models as a function of d. The y-axis is labeled 'Fake rate vs d' and ranges from 0 to 1. The x-axis is labeled 'd' and ranges from 0 to 1. The models shown are DOM, mkFit, TToriginal, TTNEW, HSM, S100, and ALLITERS. The curves are color-coded: blue for DOM, red for mkFit, green for TToriginal, orange for TTNEW, purple for HSM, yellow for S100, and black for ALLITERS. The curves generally show a decreasing trend as d increases, with some models showing a sharp drop at d=1.

