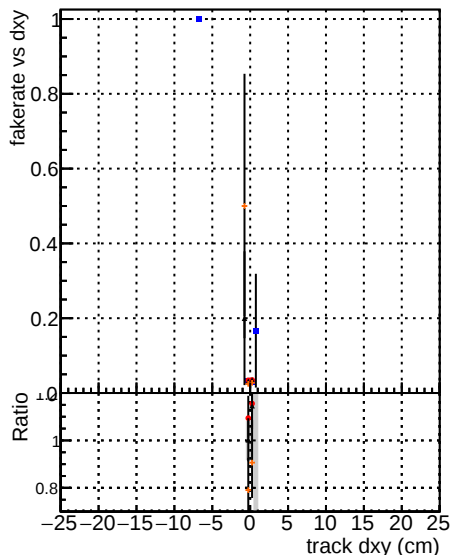
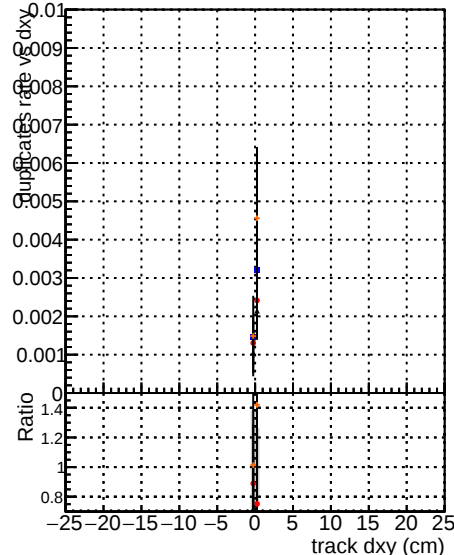


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

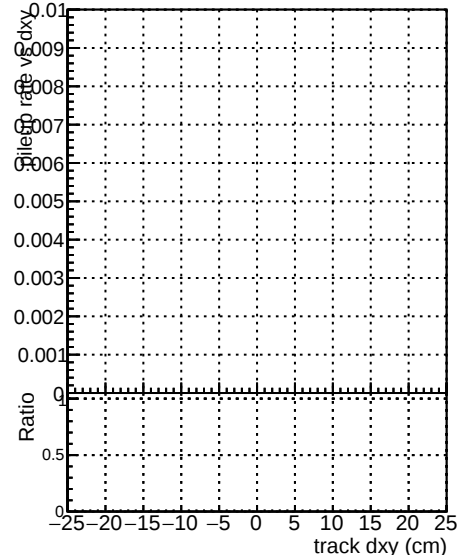


Figure 1: Fake rate vs d. The graph shows the fake rate (y-axis, 0 to 1) versus the parameter d (x-axis, 0 to 1). The legend indicates four methods: Baseline (black), NoClean (red), Core50maxCand-24 (blue), and DUPremoval (green). The Baseline is a horizontal line at y=1. The other three methods show a decreasing trend as d increases, with DUPremoval performing best (lowest fake rate) and NoClean performing worst (highest fake rate).

