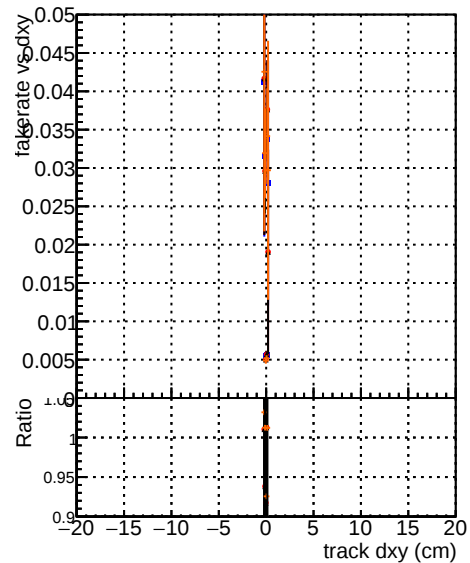
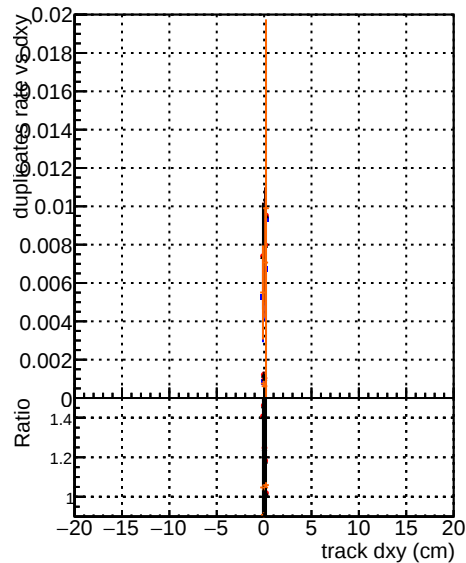


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

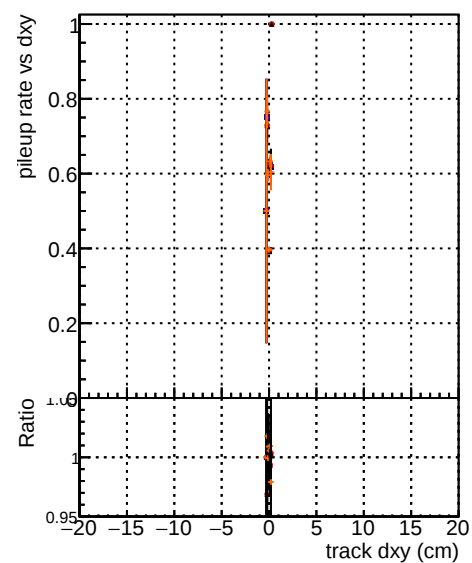


Figure 1: Fake rate vs d. The graph shows the fake rate for four different methods as a function of d. The x-axis represents d from 0 to 10, and the y-axis represents the fake rate from 0 to 1. The methods are: DOM test CKKF (Default), DOM test CKKF (Prefilter), DOM test CKKF (Retest), and DOM test CKKF (NOFit). The DOM test CKKF (Default) method has a constant fake rate of 0.5. The DOM test CKKF (Prefilter) and DOM test CKKF (Retest) methods have a constant fake rate of 0. The DOM test CKKF (NOFit) method has a constant fake rate of 0.5.
