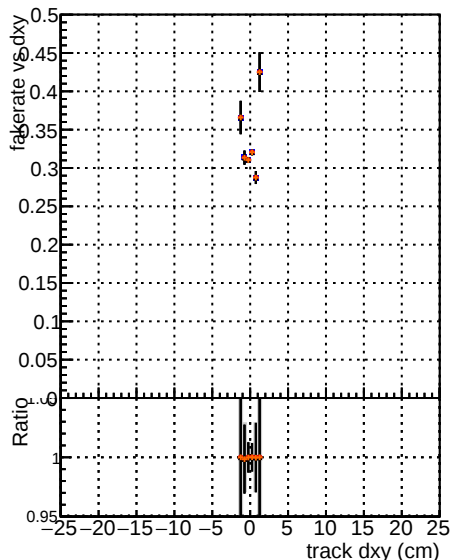
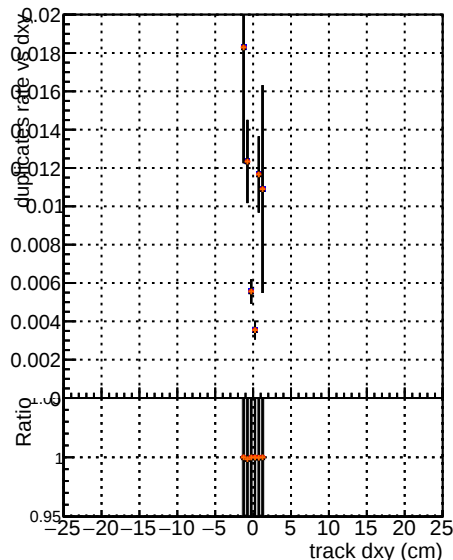


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

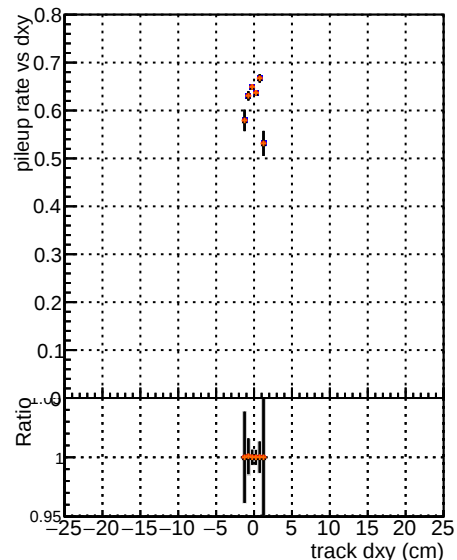


Figure 10: Fake rate vs d . The plot shows the fake rate as a function of d for different models and parameters. The x-axis represents d (0 to 10) and the y-axis represents the Fake rate (0 to 1). The legend indicates three data series: Global (red), CM (blue), and CM (green). The Global curve is the highest, followed by CM (blue), and CM (green) is the lowest. The curves generally decrease as d increases.

1

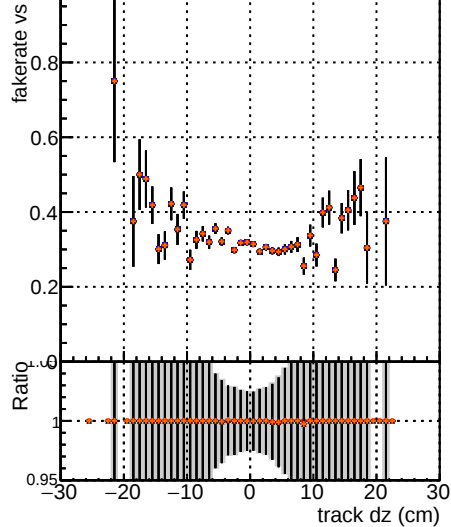


Figure 1 shows the change in the number of individuals (dz) over time (t) for three different scenarios. The y-axis is labeled dz and ranges from 0 to 0.1. The x-axis is labeled t and ranges from 0 to 10. The three scenarios are: 'No control' (solid line), 'Control' (dashed line), and 'Control + vaccination' (dotted line). The 'No control' line starts at 0 and rises to approximately 0.08. The 'Control' line starts at 0 and rises to approximately 0.04. The 'Control + vaccination' line starts at 0 and rises to approximately 0.02.

