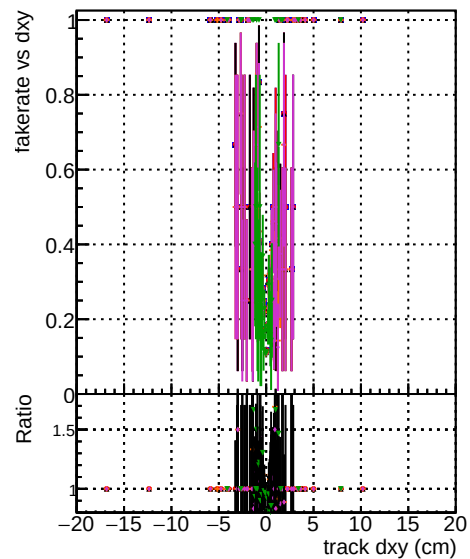
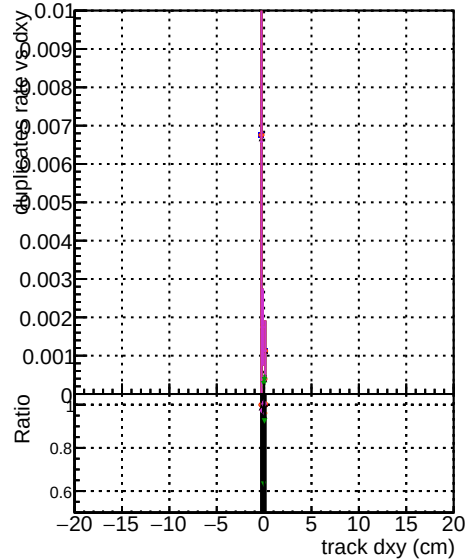


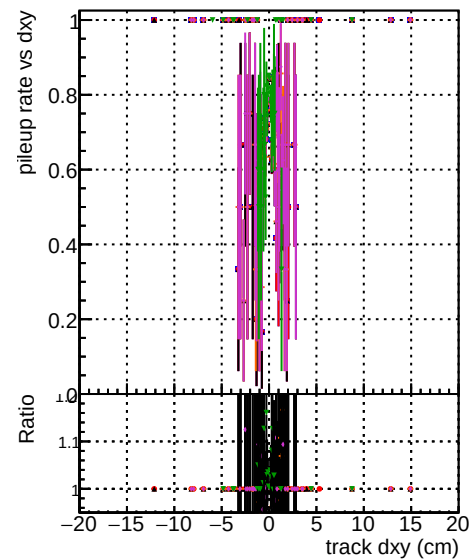
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d

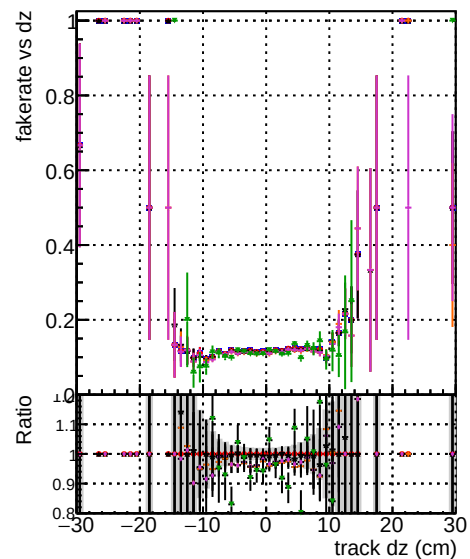


Figure 1 consists of two panels. The top panel shows the ratio of the number of duplicated tracks to the total number of tracks (y-axis, 0 to 0.01) versus the track distance (dz) in cm (x-axis, -30 to 30). Data points are shown for green and magenta tracks, with error bars. The bottom panel shows the ratio (y-axis, 0 to 4) versus track dz (x-axis, -30 to 30). Data points are shown for green and magenta tracks, with error bars.

