

Figure 1 consists of two vertically stacked panels sharing a common x-axis labeled 'track dxy (cm)' ranging from -25 to 25. The top panel shows the 'fake duplicates rate vs dxy' on the y-axis, ranging from 0 to 0.05. It features a sharp peak at dxy = 0, with a rate of approximately 0.02. The bottom panel shows the 'Ratio' on the y-axis, ranging from 0 to 1.0. It features a sharp dip at dxy = 0, with a ratio of approximately 0.6. Both panels include a grid and data points with error bars.

