

Figure 1 consists of two panels. The top panel is a plot of efficiency (G dz) versus TP dz (cm). The x-axis ranges from -30 to 30 cm, and the y-axis ranges from 0.005 to 0.05. Data points are shown as black circles with vertical error bars. A horizontal line is drawn at an efficiency of 0.01. The bottom panel is a plot of the ratio of the efficiency to the nominal value versus TP dz (cm). The x-axis ranges from -30 to 30 cm, and the y-axis ranges from 0.95 to 1.0. The ratio is shown as a black line with vertical error bars. A horizontal line is drawn at a ratio of 1.0. The shaded region in the bottom panel represents the 1-sigma uncertainty.

Figure 10 consists of two panels sharing a common x-axis labeled 'track dz (cm)' ranging from -30 to 30. The top panel shows the 'fake duplicate rate vs dz' on the y-axis, ranging from 0.0 to 0.5. It displays data for three batches: batch32 (blue circles), batch64 (red circles), and batch128 (magenta circles). Each data point includes a vertical error bar. The bottom panel shows the 'Ratio' on the y-axis, ranging from 0.95 to 1.0. It displays the ratio of the fake duplicate rates for batch64 and batch128 to the batch32 rate. The data points are colored red and magenta, respectively. Shaded vertical regions indicate the 1-sigma (light gray) and 2-sigma (dark gray) levels of the ratio distribution.