

Figure 10 consists of two panels. The top panel is a plot of 'fake rate vs dz' (y-axis, 0 to 1) versus 'track dz (cm)' (x-axis, -30 to 30). It shows three data series: blue circles for $0 < dz < 10$ cm, orange circles for $10 < dz < 20$ cm, and red circles for $20 < dz < 30$ cm. Each point has a vertical error bar. The bottom panel is a plot of 'Ratio' (y-axis, 1 to 4) versus 'track dz (cm)' (x-axis, -30 to 30). It shows the same three data series as the top panel, with each point having a vertical error bar. A dashed horizontal line is drawn at Ratio = 1.0. The bottom panel also includes a grey shaded region representing the background distribution.