

Figure 1 is a log-linear plot showing the ratio of fake tracks to total tracks as a function of track χ^2 . The y-axis is labeled 'Ratio' and ranges from 0.95 to 10 on a logarithmic scale. The x-axis is labeled 'track χ^2 ' and ranges from 0 to 20. The plot displays two sets of data points with error bars: black circles (top) and red circles (bottom). The black circles show a sharp drop in ratio around $\chi^2 = 4$, while the red circles show a more gradual decrease.

N of reco track vs. s

