

Figure 1 consists of two panels. The top panel is a log-linear plot of 'true tracks' (y-axis, logarithmic scale from 10¹ to 10³) versus 'track χ^2 ' (x-axis, linear scale from 0 to 20). It shows a dense grid of points with a clear downward trend as χ^2 increases. The bottom panel is a linear plot of 'Ratio' (y-axis, linear scale from 0.6 to 1.2) versus 'track χ^2 ' (x-axis, linear scale from 0 to 20). It shows the ratio of true tracks to found tracks, with a dashed horizontal line at 1.0. The ratio is generally close to 1.0, with some fluctuations and error bars.

Figure 1 consists of two vertically stacked panels sharing a common x-axis labeled 'track χ^2 ' ranging from 0 to 20. The top panel is a log-linear plot of 'fake tracks' (y-axis, logarithmic scale from 10^2 to 10^4) versus 'track χ^2 '. It shows a decreasing trend of fake tracks as χ^2 increases, with data points represented by black dots and a solid black line fit. The bottom panel is a linear plot of 'Ratio' (y-axis, linear scale from 0.95 to 1.1) versus 'track χ^2 '. It shows the ratio of the fit to the data, with data points represented by red dots and a solid black line fit. The ratio fluctuates around 1.0, with a shaded gray region indicating the uncertainty.

Figure 1 is a scatter plot showing the ratio of duplicate tracks to total tracks as a function of track χ^2 . The y-axis is labeled 'Ratio' and ranges from 0 to 0.1 on a logarithmic scale. The x-axis is labeled 'track χ^2 ' and ranges from 0 to 20. The plot shows a dense distribution of points, with a horizontal line at a ratio of 0.01.