

Figure 1 is a log-linear plot showing the ratio of true tracks to track γ_0 versus track γ_0 . The y-axis is labeled 'Ratio' and ranges from 0.5 to 10^2 on a logarithmic scale. The x-axis is labeled 'track γ_0 ' and ranges from 0 to 20. Data points are shown for true tracks 10^2 (black circles), 10^1 (red circles), and 10^0 (orange circles). A horizontal line is drawn at Ratio = 1. Shaded regions indicate the 1-sigma and 2-sigma confidence levels for the ratio.