

Figure 1 consists of two vertically stacked plots sharing a common x-axis labeled 'TP' ranging from -3 to 3. The top plot's y-axis is 'Tracking Particles' on a logarithmic scale from 10^1 to 10^2 . It shows green crosses with error bars representing data points and a solid red line representing a fitted curve. The data points fluctuate around a value of approximately 30. The bottom plot's y-axis is 'Ratio' on a linear scale from 0 to 1. It shows green crosses with error bars and a solid red line. The data points are mostly clustered around a ratio of 1, with a slight dip around TP = -1.5.