

Figure 1 consists of two vertically stacked panels sharing a common x-axis labeled 'TP η ' ranging from -3 to 3. The top panel shows 'Tracking Particles' on a logarithmic y-axis from 10^2 to 10^3 . It displays a distribution of pink circles with black error bars, peaking at approximately 1.5×10^3 around $\eta = 0$. The bottom panel shows 'Ratio' on a linear y-axis from 0.95 to 1.05. It features a solid red horizontal line at 1.0 and a series of vertical black bars representing the ratio of the data to the fit, which fluctuate around the red line.