

The figure consists of two vertically stacked panels sharing a common x-axis labeled 'TP' ranging from -3 to 3. The top panel's y-axis is labeled 'TrackingParticles' on a logarithmic scale from 10 to 100. It displays pink data points with vertical error bars, showing a peak of approximately 400 particles around TP = 0. The bottom panel's y-axis is labeled 'Ratio' on a linear scale from 0.95 to 1.05. It features a red horizontal line at 1.0, a shaded gray region representing uncertainty, and vertical black lines at integer TP values.