

Figure 1 consists of two vertically stacked plots sharing a common x-axis labeled 'TP' ranging from -3 to 3.

The top plot shows 'Reconstructed TPs' on a logarithmic y-axis (from 1 to 10) versus 'TP' on a linear x-axis. Data points are represented by purple dots with vertical black error bars. The points are scattered around a value of 10, with some points reaching up to 20 and others down to 5.

The bottom plot shows the 'Ratio' on a linear y-axis (from 0.95 to 1.05) versus 'TP' on a linear x-axis. The plot features a series of vertical grey bars, each representing the ratio for a specific TP value. A horizontal red line is drawn at the ratio of 1.0. Most bars are slightly above or below this line, indicating that the reconstructed TP values are generally close to the true TP values.