

The figure displays two trajectories on a 2D coordinate system. The x-axis ranges from 166.50 to 166.54, and the y-axis ranges from 0.00 to 1.00. The blue trajectory is a smooth, continuous curve that starts at approximately (166.50, 0.95) and ends at (166.54, 0.05). The red trajectory is a noisy, jagged line that starts at approximately (166.515, 0.45), forms a loop, and then branches out towards the right side of the plot.

