

The figure is a scatter plot titled "N-S Direction [AU]" on the y-axis and "Sun-Earth Direction [AU]" on the x-axis. Both axes range from -1.00 to 1.00. The y-axis has labels at -1.00, -0.75, -0.50, -0.25, 0.00, 0.25, 0.50, 0.75, and 1.00. The x-axis has labels at 0.0, 0.2, 0.4, 0.6, 0.8, and 1.0. A vertical line at x=0 is labeled "Sun" at the top and "S" at the bottom. A horizontal line at y=0 is labeled "Earth" on the right. Concentric dashed circles centered at (0,0) represent distances from Earth at 0.25 AU intervals. A solid black arc centered at (0,0) represents the distance from the Sun at 1 AU. Numerous points are plotted, each labeled with an ID. Points are colored red or green. Some points are also labeled with "C" followed by a number.