

The figure is a scatter plot titled "N-S Direction [AU]" on the y-axis and "Sun-Earth Direction [AU]" on the x-axis. The y-axis ranges from -1.00 to 1.00 with major ticks every 0.25 units. The x-axis ranges from 0.0 to 1.0 with major ticks every 0.2 units. A vertical line at x=0.0 is labeled "Sun". A horizontal line at y=0.0 is labeled "Earth". Concentric dashed arcs are centered at (1.0, 0.0) with radii of 0.25, 0.50, 0.75, and 1.00 AU. A solid black arc at the top of the plot (y=1.0) is labeled "N". Various objects are plotted as circles of different sizes and colors (red, green, yellow). Each object is labeled with its ID, such as 0732+33, 0355+50, 0817+183, etc.