

[illegible]

The figure is a scatter plot titled "N-S Direction [AU]" vs "Sun-Earth Direction [AU]". 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" at the bottom and "N" at the top. A horizontal line at y=0.0 is labeled "Earth" at the right end. Two sets of concentric circular arcs are shown: dashed arcs centered at (0.0, 0.0) representing distances from Earth (0.25, 0.50, 0.75 AU) and solid arcs centered at (1.0, 0.0) representing distances from the Sun (0.50, 1.00 AU). Numerous data points are plotted as circles of varying diameters and colors (red, yellow, green). Each point is labeled with its ID, such as 0058+350, 0147+05, 0320+05, 0447+95, 0411+05, 0422+178, 0531+194, 0552+12, 0620+405, 0652-130, 0716+022, 0713-024, 0741-06, 0752-200, 0817+244, 0821+394, 0844+093, 0901+002, 0903+000, 0905+000, 0915-109, 09403-132, 0948+16, 0954+16, 0955+00, 0958+350, 0959+350, 0963+350, 0964+350, 0965+350, 0966+350, 0967+350, 0968+350, 0969+350, 0970+350, 0971+350, 0972+350, 0973+350, 0974+350, 0975+350, 0976+350, 0977+350, 0978+350, 0979+350, 0980+350, 0981+350, 0982+350, 0983+350, 0984+350, 0985+350, 0986+350, 0987+350, 0988+350, 0989+350, 0990+350, 0991+350, 0992+350, 0993+350, 0994+350, 0995+350, 0996+350, 0997+350, 0998+350, 0999+350, 1000+350.