

[illegible]

Figure 1 is a scatter plot showing the E-W Direction [AU] versus the Sun-Earth Direction [AU]. The plot displays the positions of various interplanetary dust particles (IDPs) relative to the Sun and Earth. The Sun is at the origin (0,0), and Earth is at (1,0). The plot is divided into four quadrants by the Sun-Earth line and the E-W line. The Sun-Earth line is labeled 'Sun' and 'Earth'. The E-W line is labeled 'W' and 'E'. Concentric dashed circles represent distances from the Sun (0.25, 0.5, 0.75, 1.0 AU). IDPs are represented by colored circles (red, yellow, green) and labeled with their IDs. The plot shows a distribution of IDPs, with a higher density near the Sun and Earth.