

[illegible]

Figure 1 is a scatter plot showing the E-W Direction [AU] versus the Sun-Earth Direction [AU]. The plot displays various objects, including comets (open circles) and asteroids (filled circles), with their positions relative to the Sun and Earth. The Sun is at the origin (0,0), and Earth is at (1,0). The plot includes concentric dashed circles representing distances from the Sun and a solid arc representing the Earth's orbit. Objects are labeled with their names and coordinates.

Object	Sun-Earth Direction [AU]	E-W Direction [AU]
1623-228	0.10	0.20
1631-222	0.15	0.18
1644-106	0.12	0.15
1650+004	0.25	0.15
1656+053	0.28	0.12
1712-033	0.18	0.08
1748+031	0.22	-0.05
1819-096	0.15	-0.18
1908-20	0.20	-0.35
1915-121	0.25	-0.38
1928-142	0.28	-0.42
1938-15	0.30	-0.45
1953-10	0.40	0.45
1958-05	0.42	0.42
19523+03	0.45	0.40
1936-16	0.48	0.48
1928-03	0.55	0.45
1935+139	0.60	0.35
1935+01	0.70	0.42
19283	0.75	0.40
1945-19	0.85	0.35
19274	0.90	0.25
1913-17	0.95	0.20
19273	0.98	0.15
19386	0.95	0.10
1936-32	0.92	0.08
1927-14	0.98	0.05
2014+253	0.85	-0.15
2017+128	0.95	-0.20
20147+145	0.92	-0.25
20238-113	0.90	-0.28
20249-093	0.88	-0.30
20156-043	0.85	-0.35
203-18	0.75	-0.40
20422	0.65	-0.45
2109-032	0.68	-0.48
2109-209	0.70	-0.45

Figure 1 is a scatter plot showing the distribution of 35 interplanetary dust particles (IDPs) and 10 meteorites in the Solar System. The vertical axis represents the N-S Direction [AU], ranging from -1.00 to 1.00. The horizontal axis represents the Sun-Earth Direction [AU], ranging from 0.0 to 1.0. The Sun is located at the origin (0,0), and Earth is located at (1,0). Concentric dashed circles represent distances from the Sun (0.25, 0.5, 0.75, 1.0 AU). A solid arc represents the Earth's orbit. Data points are labeled with IDs and colors: red for meteorites and yellow for IDPs. Most points are clustered between 0.2 and 1.0 AU from the Sun and within 0.25 AU from Earth's orbit.