

Figure 1 is a circular diagram showing the spatial distribution of 40 comets in the ecliptic plane. The horizontal axis is labeled "E-W Direction [AU]" and ranges from -1.00 to 1.00. The vertical axis is labeled "N-S Direction [AU]" and ranges from -1.00 to 1.00. The diagram is divided into four quadrants by a horizontal line (E-W) and a vertical line (N-S). Concentric dashed circles represent distances of 0.5 AU, 1.0 AU, and 1.5 AU from the center. Comets are plotted as colored circles with labels. The legend indicates four groups: $g > 2$ (red), $1.5 < g < 2$ (yellow), $1.2 < g < 1.5$ (green), and $g < 1.2$ (white).

The figure is a scatter plot titled "Figure 6". The vertical axis is labeled "N-S Direction [AU]" and ranges from -1.00 to 1.00. The horizontal axis is labeled "Sun-Earth Direction [AU]" and ranges from 0.0 to 1.0. The plot shows several data points represented by small circles, some filled and some open. The points are color-coded: green, yellow, and red. Many points are labeled with identifiers such as "1650+004", "1656+053", "1659+023", "1523+03", "1644-106", "1730-113", "1819-096", "1453-10", "1436-16", "1428-03", "1908-20", "1916-121", "1928-142", "1938-15", "1334-17", "1245-19", "1345+12", "1607+26", "1535+139", "13C318", "13C298", "13C279", "13C275", "13C273", "13C283", "13C286", "13C287", "13C288", "13C289", "13C290", "13C291", "13C292", "13C293", "13C294", "13C295", "13C296", "13C297", "13C298", "13C299", "13C300", "13C301", "13C302", "13C303", "13C304", "13C305", "13C306", "13C307", "13C308", "13C309", "13C310", "13C311", "13C312", "13C313", "13C314", "13C315", "13C316", "13C317", "13C318", "13C319", "13C320", "13C321", "13C322", "13C323", "13C324", "13C325", "13C326", "13C327", "13C328", "13C329", "13C330", "13C331", "13C332", "13C333", "13C334", "13C335", "13C336", "13C337", "13C338", "13C339", "13C340", "13C341", "13C342", "13C343", "13C344", "13C345", "13C346", "13C347", "13C348", "13C349", "13C350", "13C351", "13C352", "13C353", "13C354", "13C355", "13C356", "13C357", "13C358", "13C359", "13C360", "13C361", "13C362", "13C363", "13C364", "13C365", "13C366", "13C367", "13C368", "13C369", "13C370", "13C371", "13C372", "13C373", "13C374", "13C375", "13C376", "13C377", "13C378", "13C379", "13C380", "13C381", "13C382", "13C383", "13C384", "13C385", "13C386", "13C387", "13C388", "13C389", "13C390", "13C391", "13C392", "13C393", "13C394", "13C395", "13C396", "13C397", "13C398", "13C399", "13C400".