

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 is labeled "Sun" at the top and "S" at the bottom. A horizontal line at y=0 is labeled "Earth" at the right end. Concentric dashed circles centered at (1.0, 0.0) represent distances from Earth at 0.25 AU intervals. A solid arc centered at (0.0, 0.0) represents the distance from the Sun at 1 AU. Numerous data points are plotted as small circles, many with labels such as C216, C196, C236, 0821+394, 0722+33, 1011+110, C190, 0723+10, C230, 0703+138, 1044-008, 035-058, 031-11, 0716+088, 0713-024, 0839-071, 0710+109, 0806-103, 0857-191, 0652-130, 0752-200, C161, 1055+01, 0556+109, 0531+194, C255, C138, 1136-13, 127-14, 154+552, C147, C263.1, C267, 1107+109, C273, C119, 0355+50, 1233+32, C286, 1345+12, 0333+68, 08+350, 0318+295, 0418+236, C278, 0422+178, 0242+119, 1834-17, 0226+295, 0411+05, 0403-132, 1213-17, 0422+178, 0324+119, 1834-17, 0226+295, 0411+05, 0403-132. Some points are colored red (e.g., 1233+32, 1345+12, 0857-191) and others are yellow (e.g., 154+552, 0821+394, 1011+110, 1044-008, 031-11, 0716+088, 0710+109, 0806-103). Most points are green.