

Figure 1 shows a hexagonal grid of 1000 points representing the field of view of the TESS satellite. The grid is centered at (0,0) and extends from approximately -350 to 350 on the X-axis and -100 to 100 on the Y-axis. The points are colored based on their distance from the center, with a color gradient from black (center) to yellow (periphery). The X-axis is labeled 'X Coords of Telescope'.

