

Orbit 7099, Ionosphere Coefficient 2

Ionosphere Coefficient [1e9/cm²]

Frame

Legend:

- Chapman
- 1.8 MHz
- 3 MHz
- 4 MHz
- 5 MHz

Figure 10 is a scatter plot titled "Orbit 7099, Ionosphere Coefficient 3". The y-axis is labeled "Ionosphere Coefficient [1e9/cm²]" and ranges from 0 to 1. The x-axis has two scales: "Frame" (ranging from 100 to 1100) and "SZA [deg]" (ranging from 100 to 75). The plot shows data points for five series: Chapman (black line), 1.8 MHz (blue line), 3 MHz (orange line), 4 MHz (yellow line), and 5 MHz (purple line). The data points are scattered, with the 5 MHz series showing the highest values, reaching up to 0.8. The Chapman series is a solid black line that remains near zero. The 1.8 MHz, 3 MHz, 4 MHz, and 5 MHz series are represented by lines with open circles, showing a general upward trend as SZA decreases.