

Figure 1 is a 10x10 grid of 100 subplots showing ionospheric delay (m) vs. UTC (hours) for Alaska on 20 Jan 2019. The grid covers latitudes from 30 to 80 N and longitudes from -160 to -110. Each subplot shows a red line representing the ionospheric delay and a yellow line representing the topographic map. Blue dots indicate specific locations. The y-axis is labeled 'metres' and the x-axis is labeled 'UTC(hours)'.

