

Altitude [km]

(a)

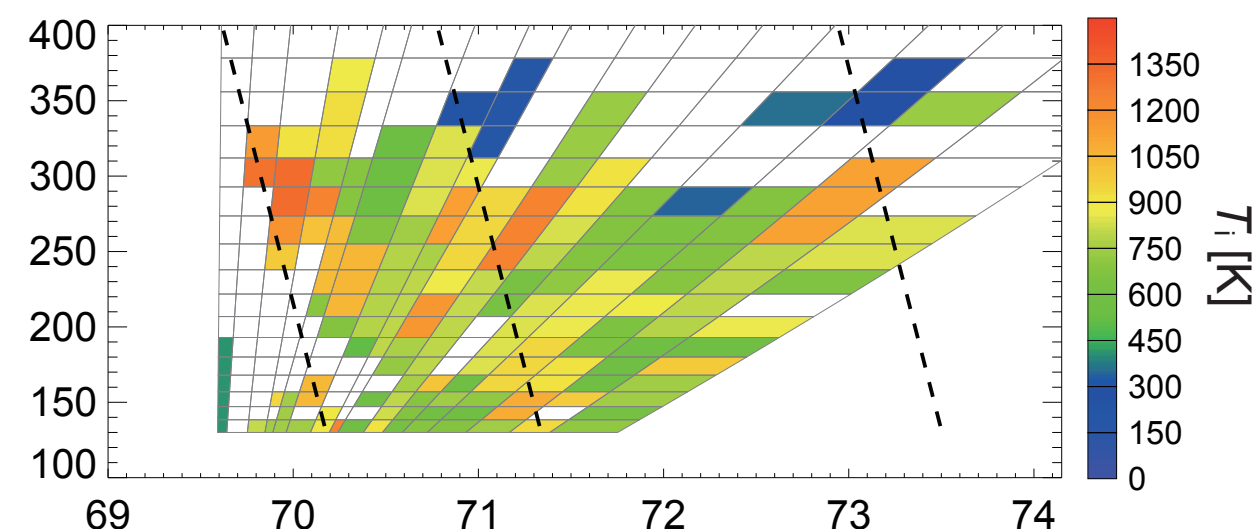
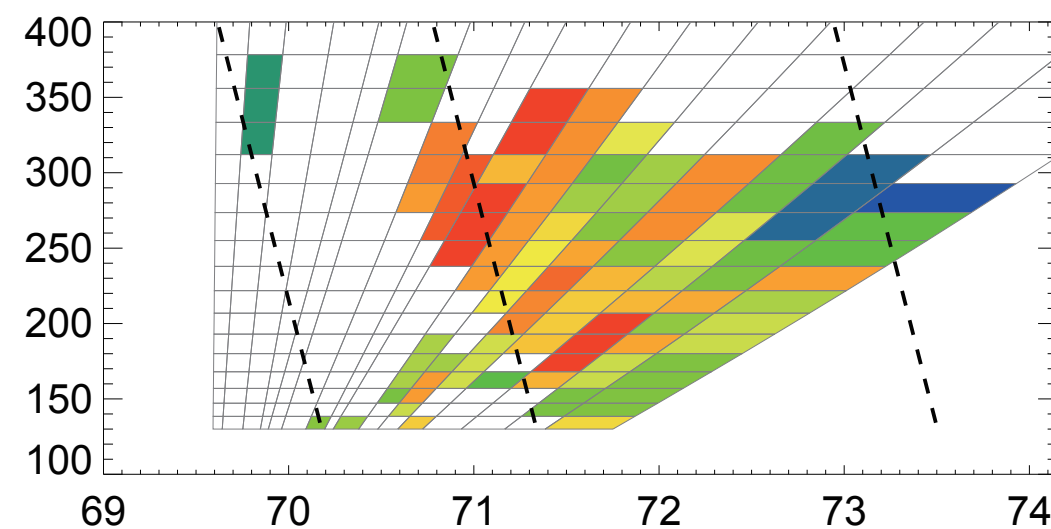
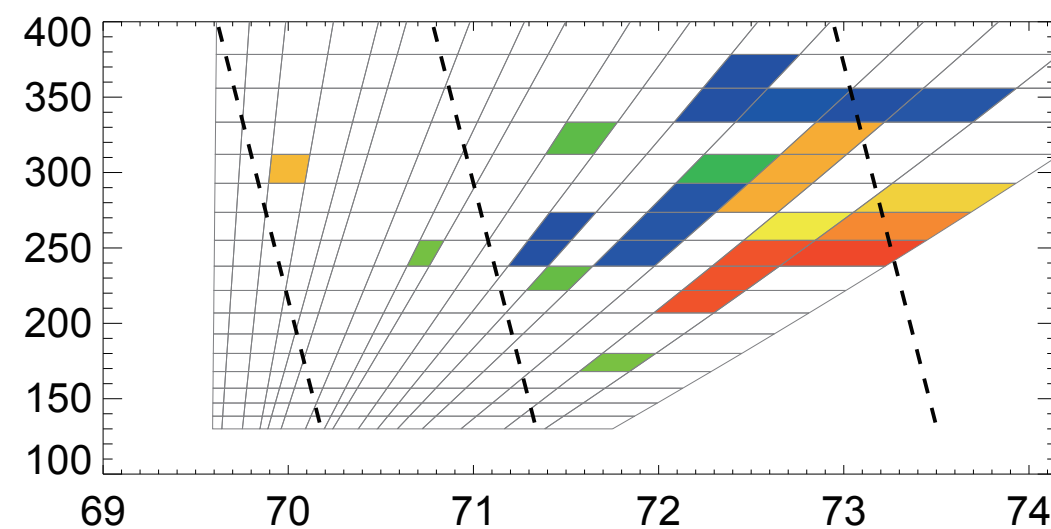
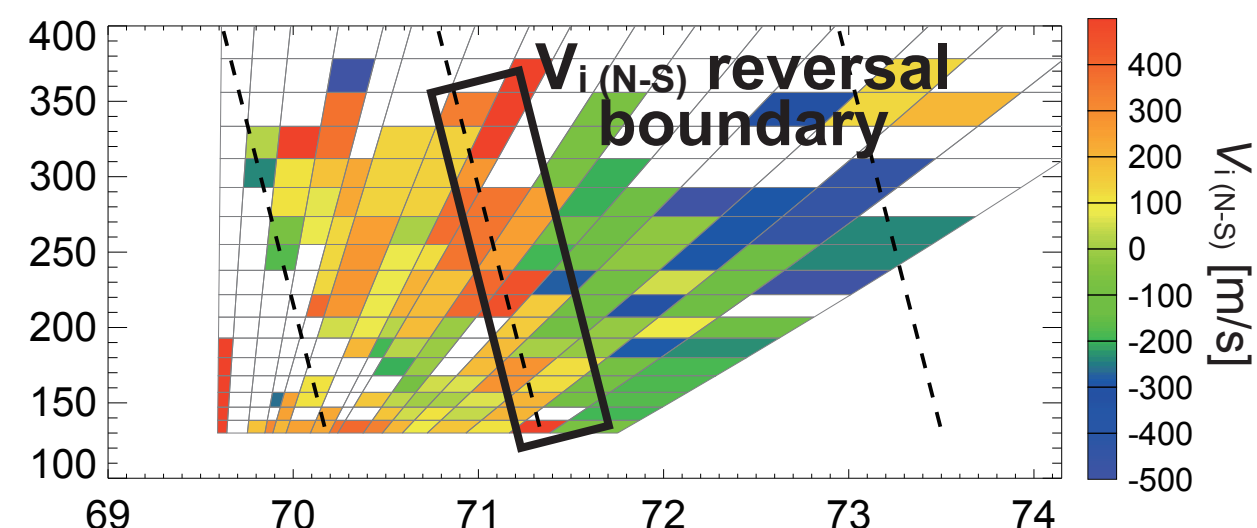
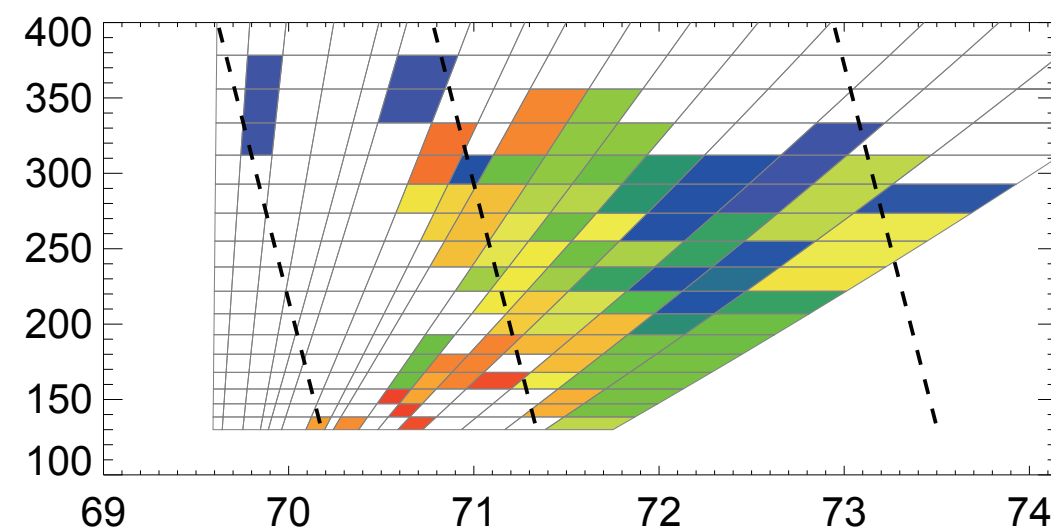
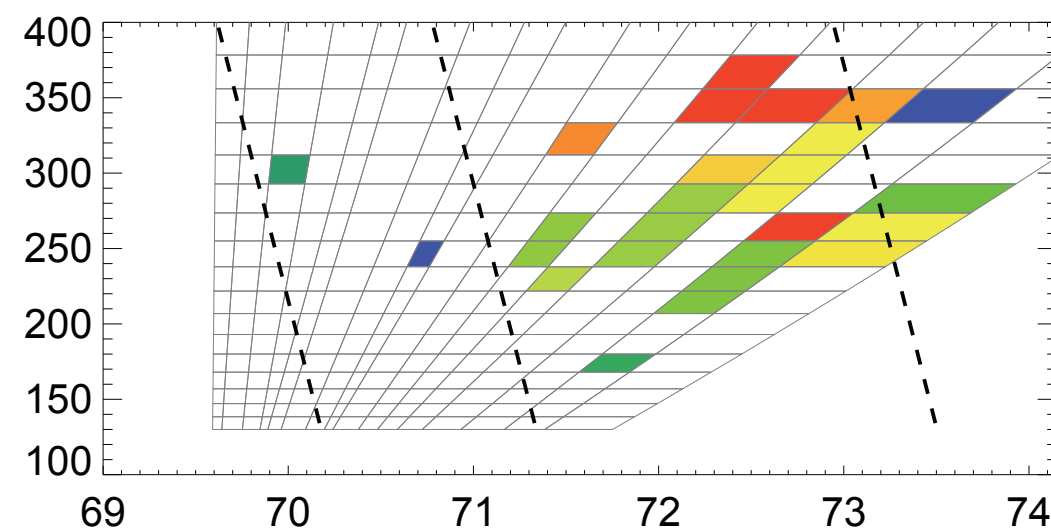
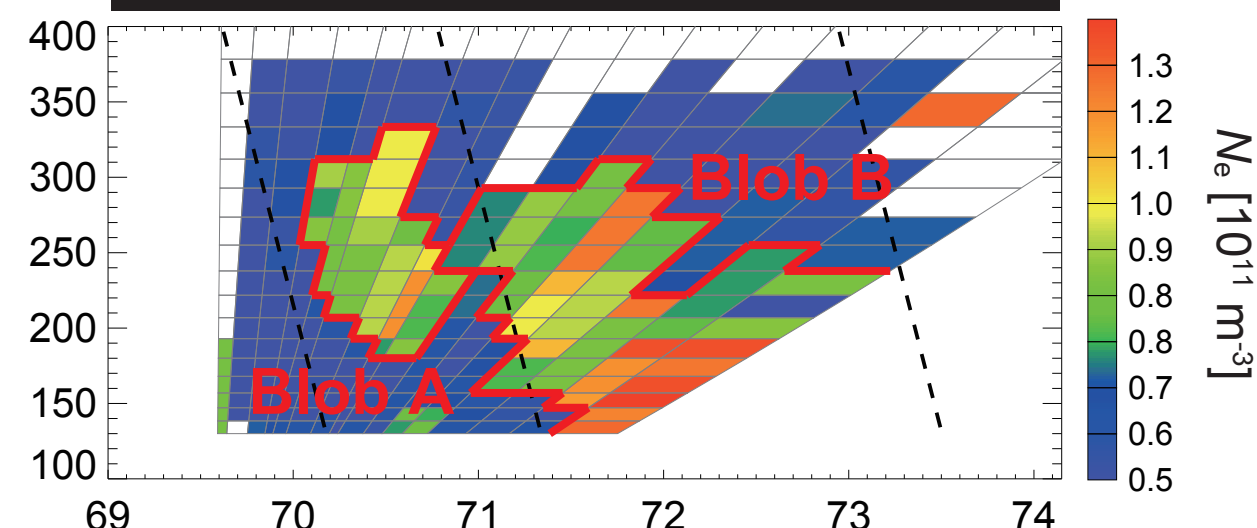
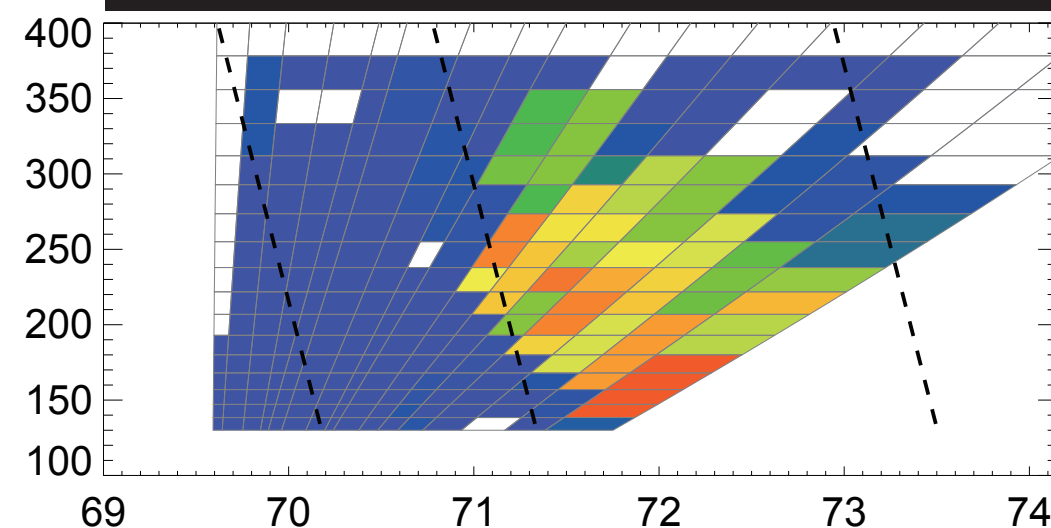
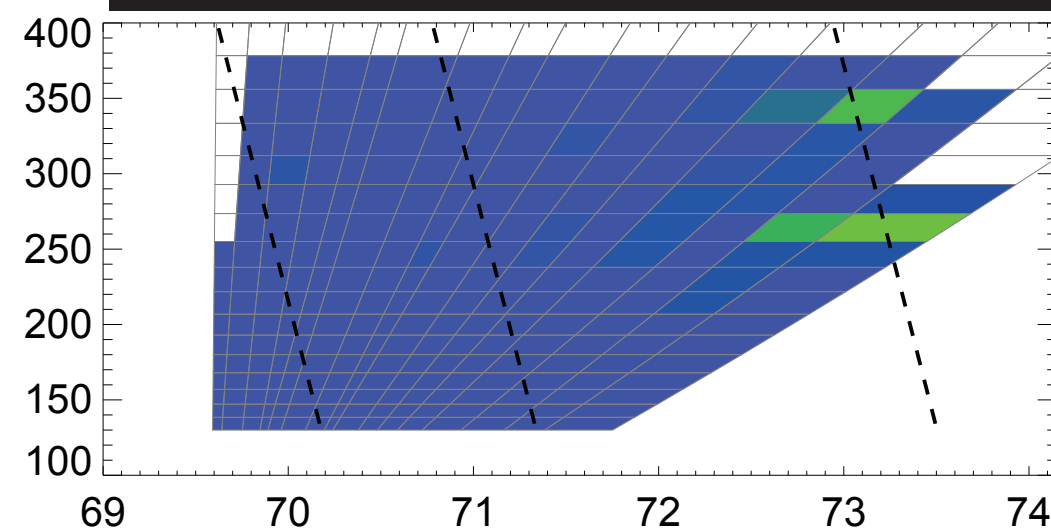
Time: 1714-1715UT AE: 38.0nT F10.7: 138

(b)

Time: 1739-1740UT AE: 114.0nT F10.7: 138

(c)

Time: 1755-1756UT AE: 310.0nT F10.7: 138



Geographic latitude [deg] with Geomagnetic latitude at an altitude of 210 km