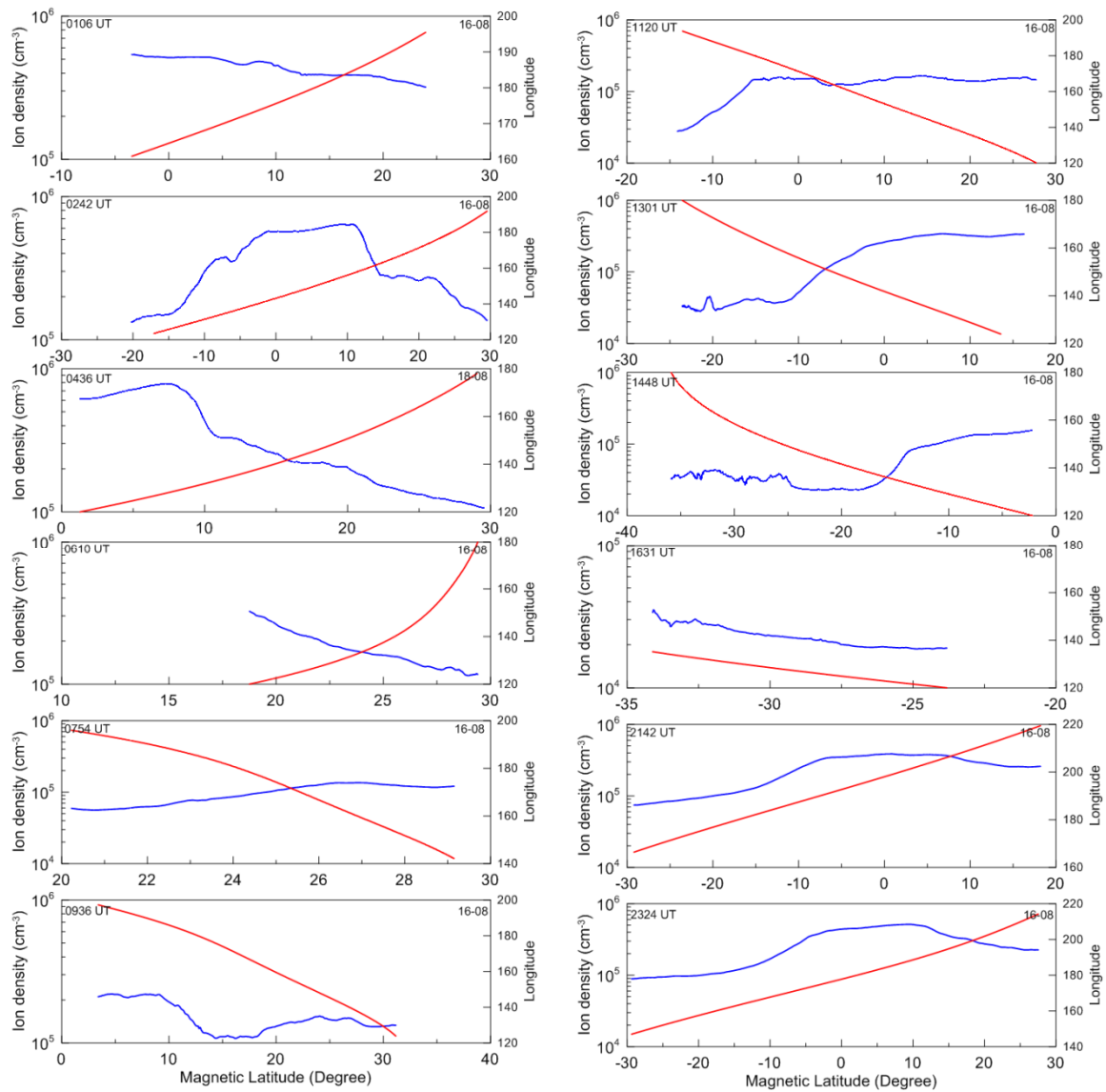


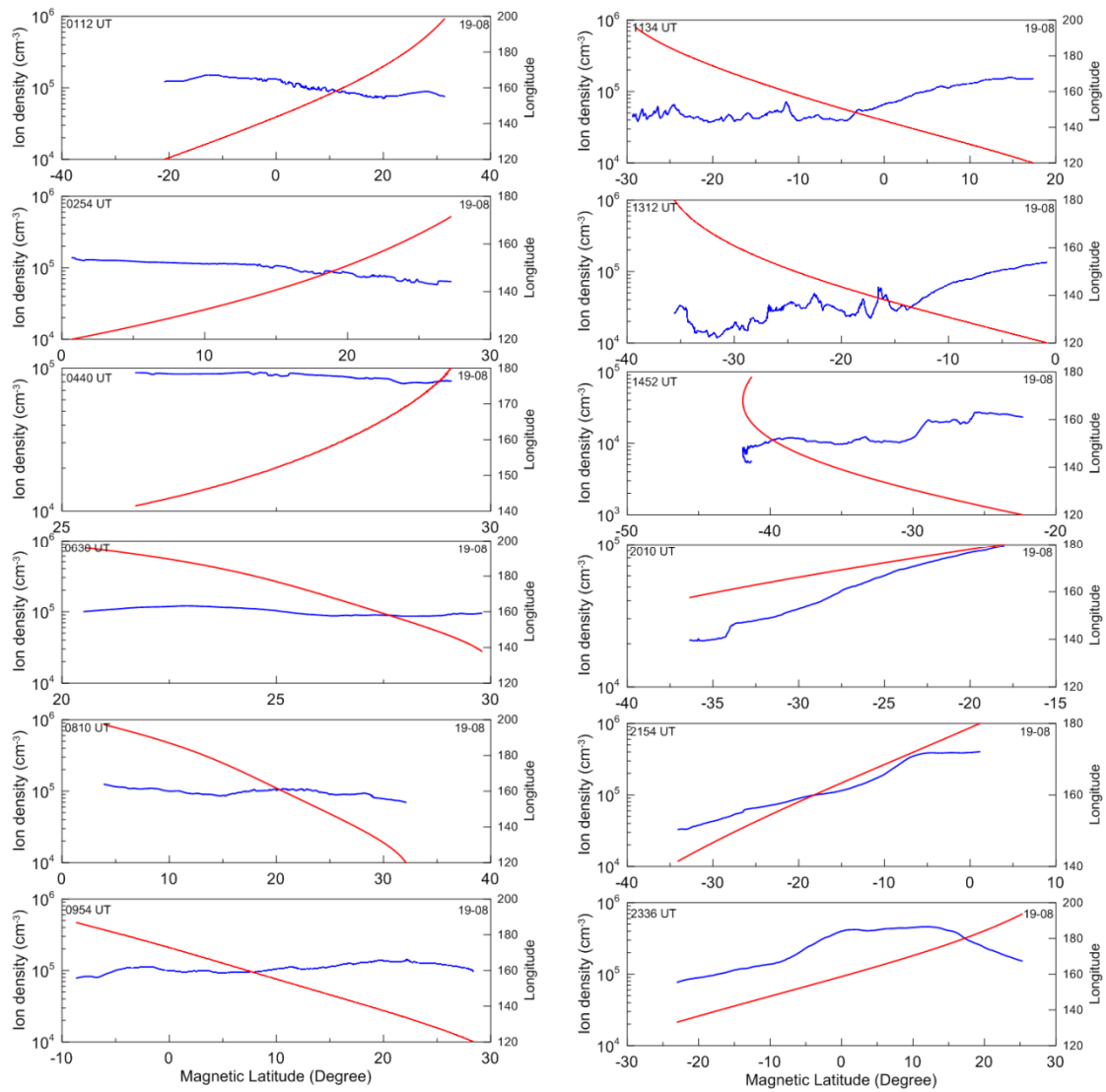
# The observations from ROCSAT-1 on 16 and 19 August 2003

On 16 August



**Figure 1.** Variations of ion densities and longitudinal tracks along the ROCSAT-1 trajectories during successive times on 16 August in 170°E region

On 19 August



**Figure 2.** Variations of ion densities and longitudinal tracks along the ROCSAT-1 trajectories during successive times on 19 August in 170°E region