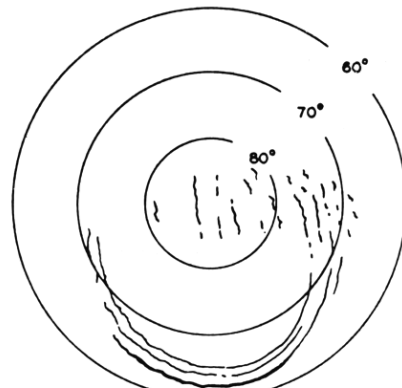
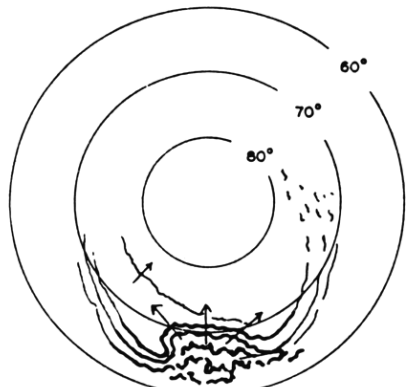


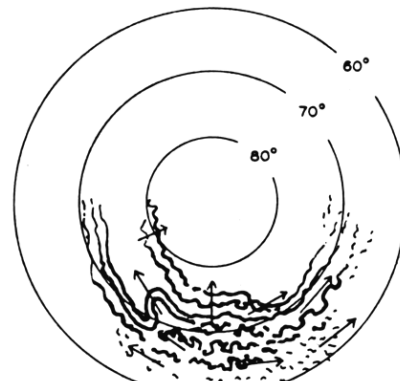
A. T=0



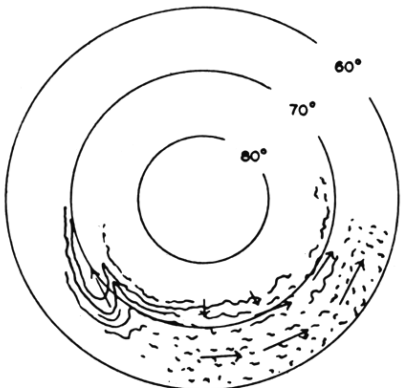
B. T=0~5 MIN



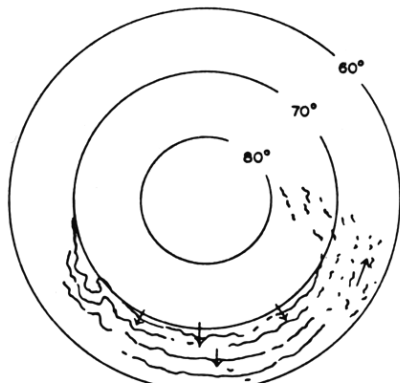
C. T=5~10 MIN



D. T=10~30 MIN

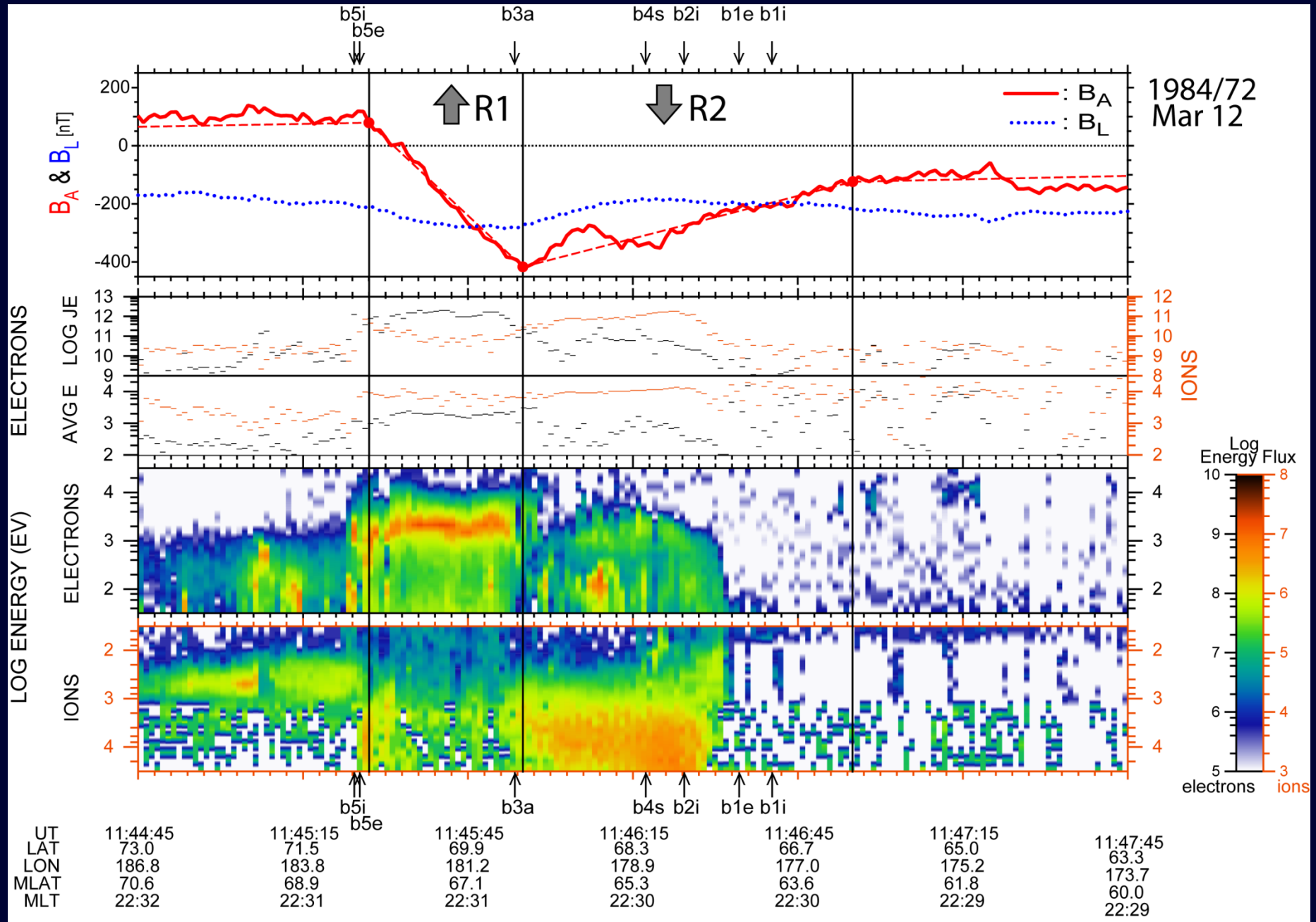


E. T=30 MIN~1 HR

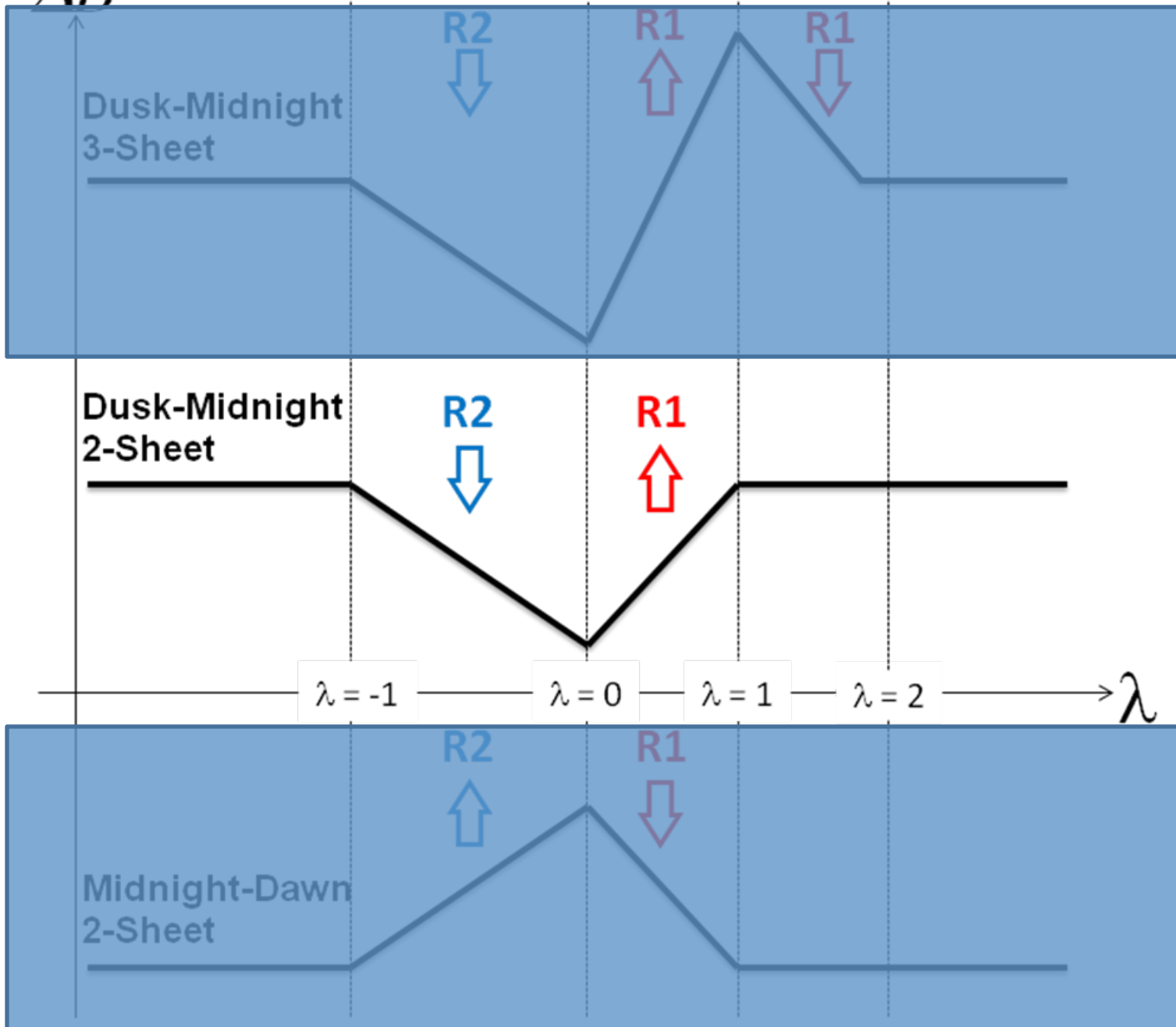


F. T=1~2 HR
T=2~3 HR
F → A

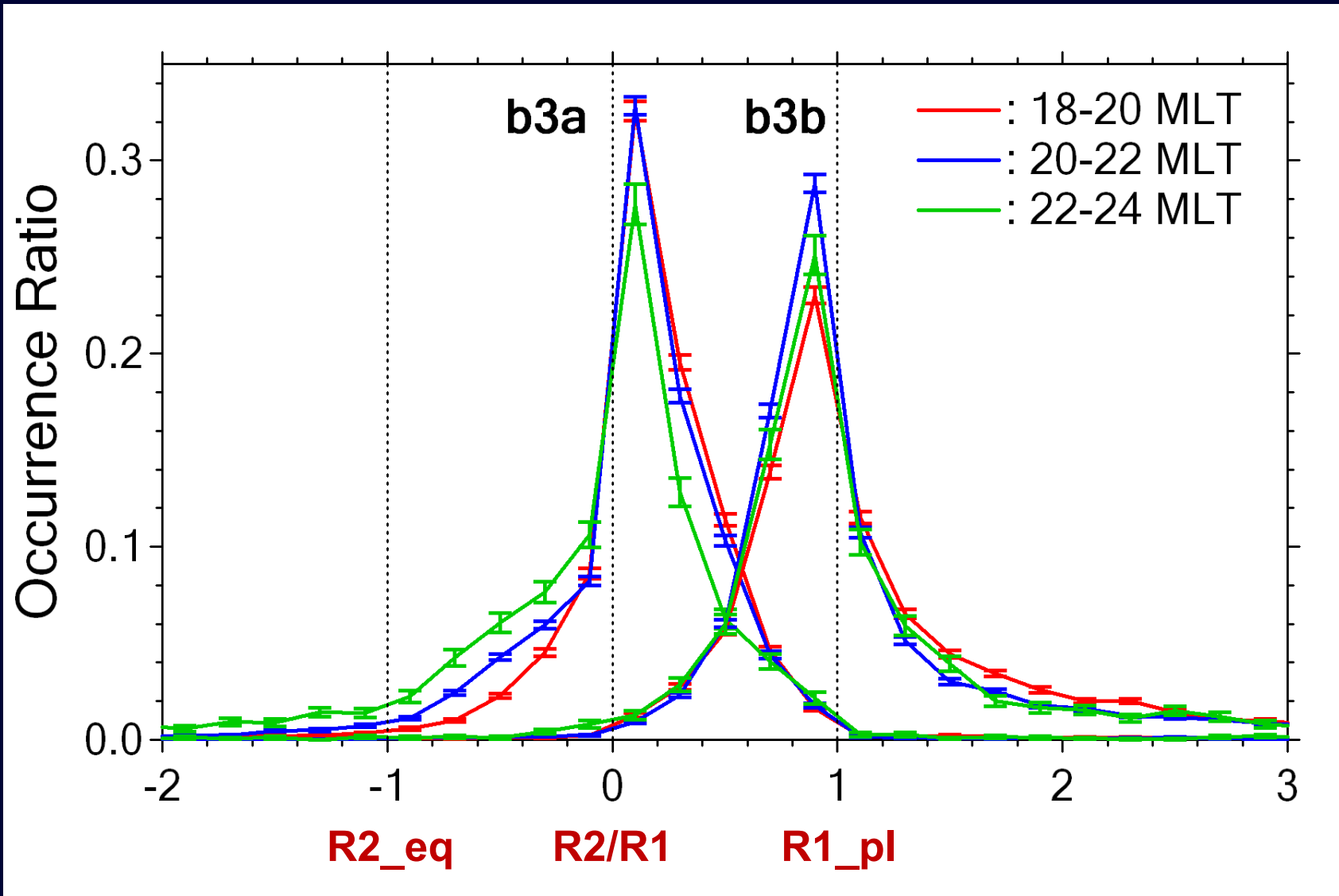
[Akasofu, 1964]



AB



b3a/b3b: Most equatorward/poleward e- acceleration event



[Ohtani et al., 2010]

