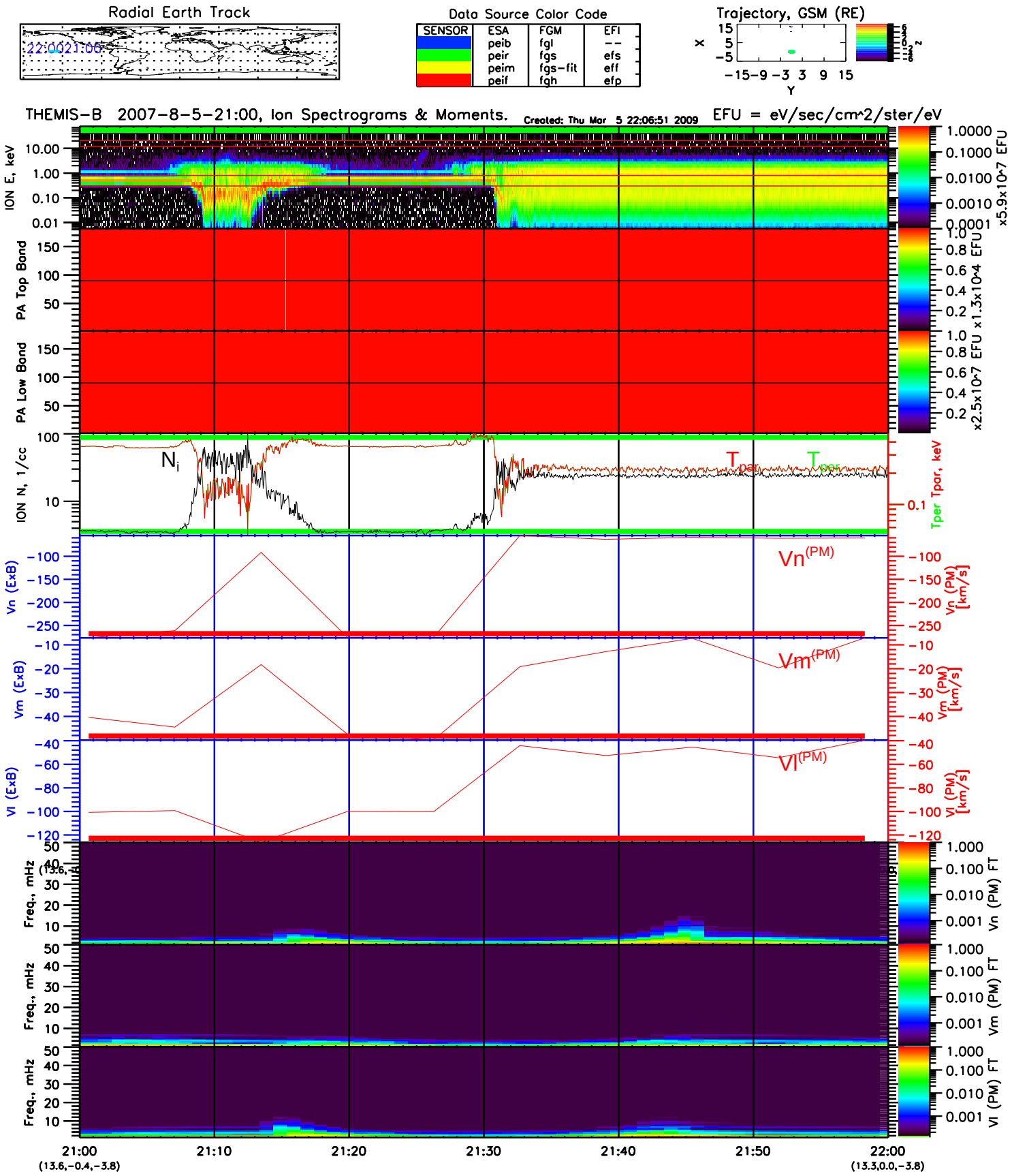
Radial Earth Track
22:00
21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-5-21:00, Ion Spectrograms & Moments.
Created: Thu Mar 5 22:06:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.9x10^7 EFU
PA Top Band
x1.3x10^4 EFU
PA Low Band
x2.5x10^7 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
21:00
(13.6,-0.4,-3.8)
21:10
21:20
21:30
21:40
21:50
22:00
(13.3,0.0,-3.8)