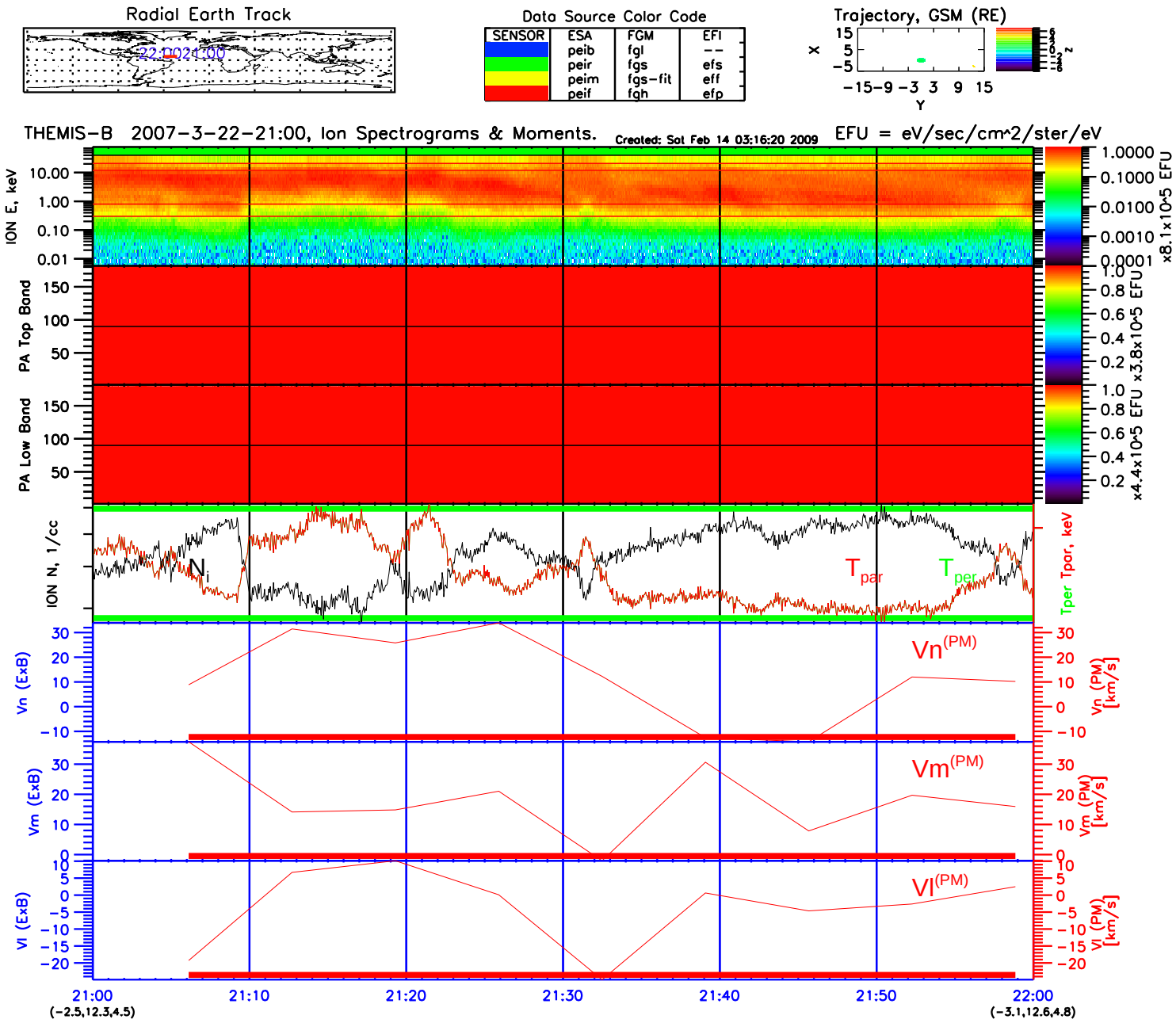
Radial Earth Track
22:00-21:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-3-22-21:00, Ion Spectrograms & Moments.
Created: Sat Feb 14 03:16:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x8.1x10^5 EFU
x3.8x10^5 EFU
x4.4x10^5 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(-2.5,12.3,4.5)
(-3.1,12.6,4.8)