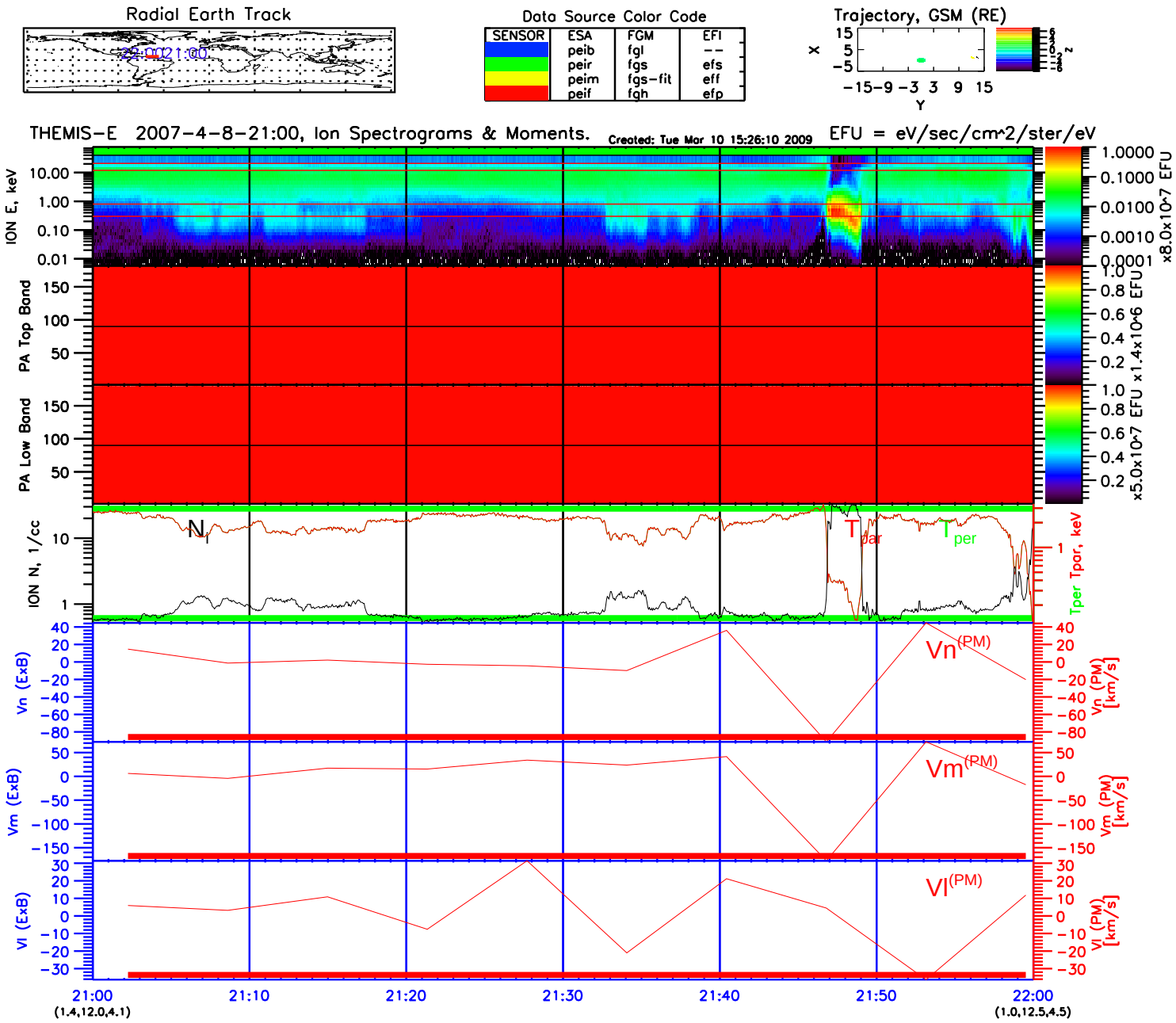
Radial Earth Track
2007-04-08 21:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-8-21:00, Ion Spectrograms & Moments.
Created: Tue Mar 10 15:26:10 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x8.0x10^7 EFU
x1.4x10^6 EFU
x5.0x10^7 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(1.4,12.0,4.1)
(1.0,12.5,4.5)