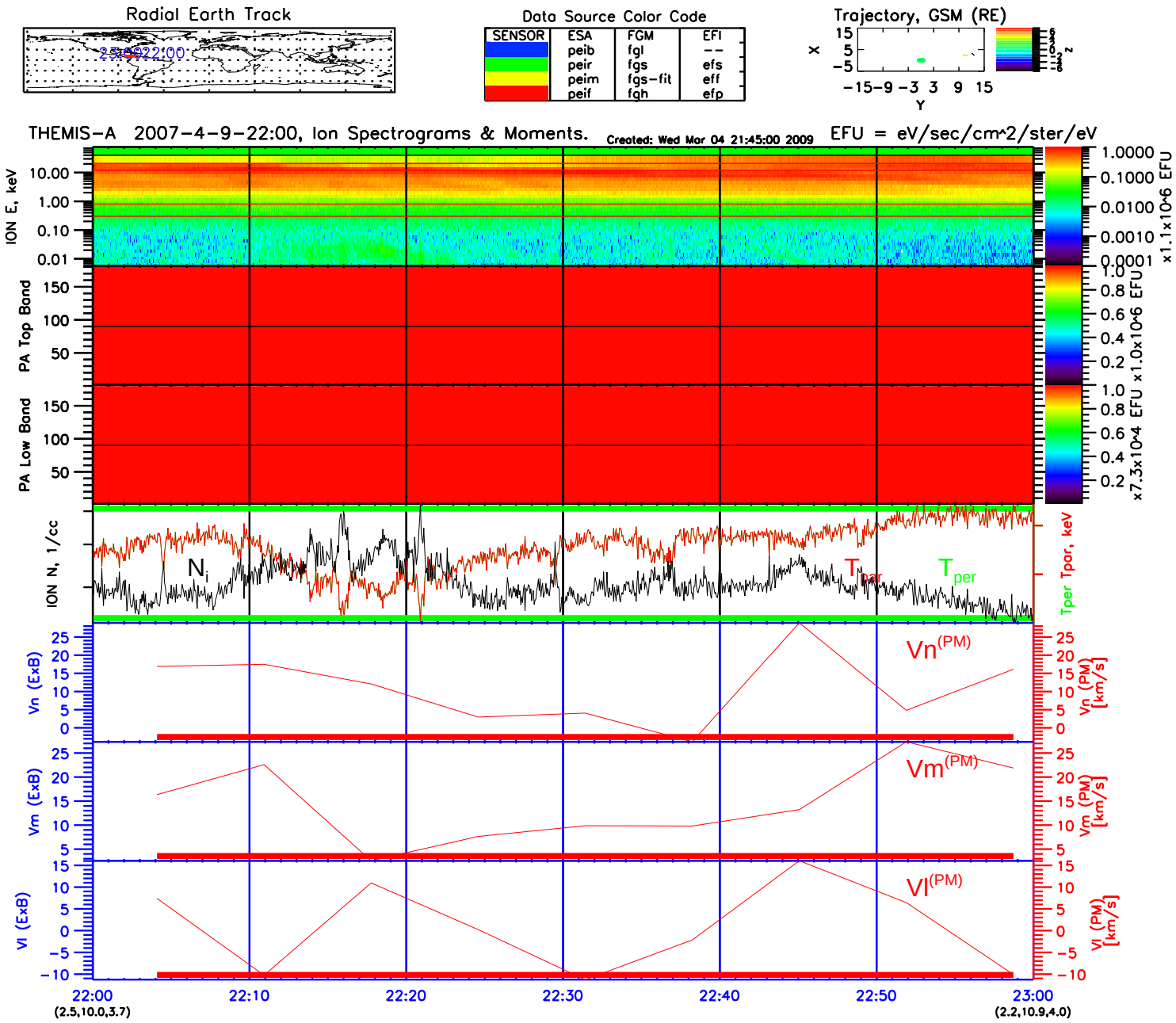
Radial Earth Track
2007-4-9-22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-9-22:00, Ion Spectrograms & Moments.
Created: Wed Mar 04 21:45:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x1.1x10^6 EFU
x1.0x10^6 EFU
x7.3x10^4 EFU
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(2.5,10.0,3.7)
(2.2,10.9,4.0)