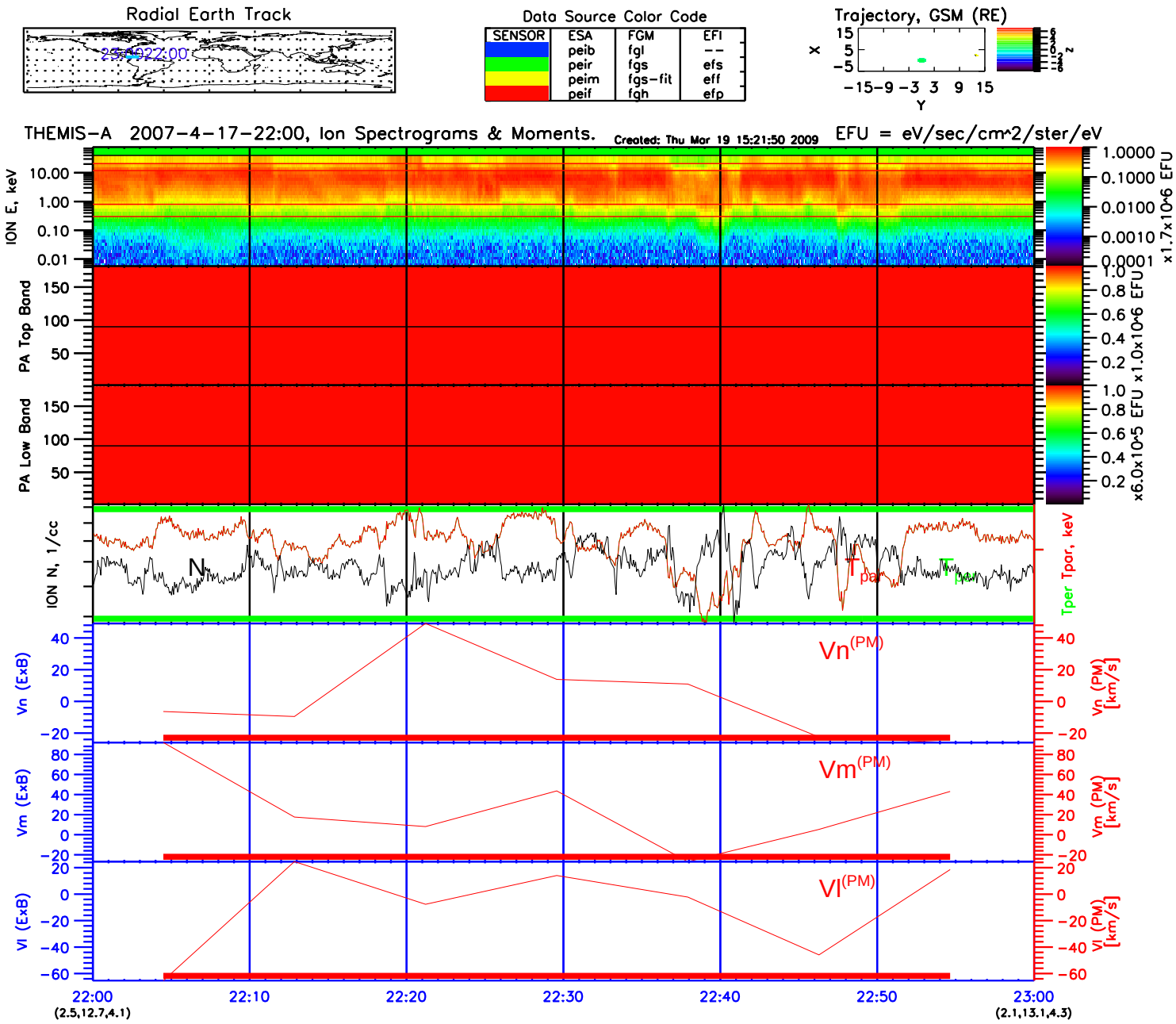
Radial Earth Track
2007/22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-17-22:00, Ion Spectrograms & Moments.
Created: Thu Mar 19 15:21:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.7x10^6 EFU
x6.0x10^5 EFU x1.0x10^6 EFU
22:00
(2.5,12.7,4.1)
22:10
22:20
22:30
22:40
22:50
23:00
(2.1,13.1,4.3)