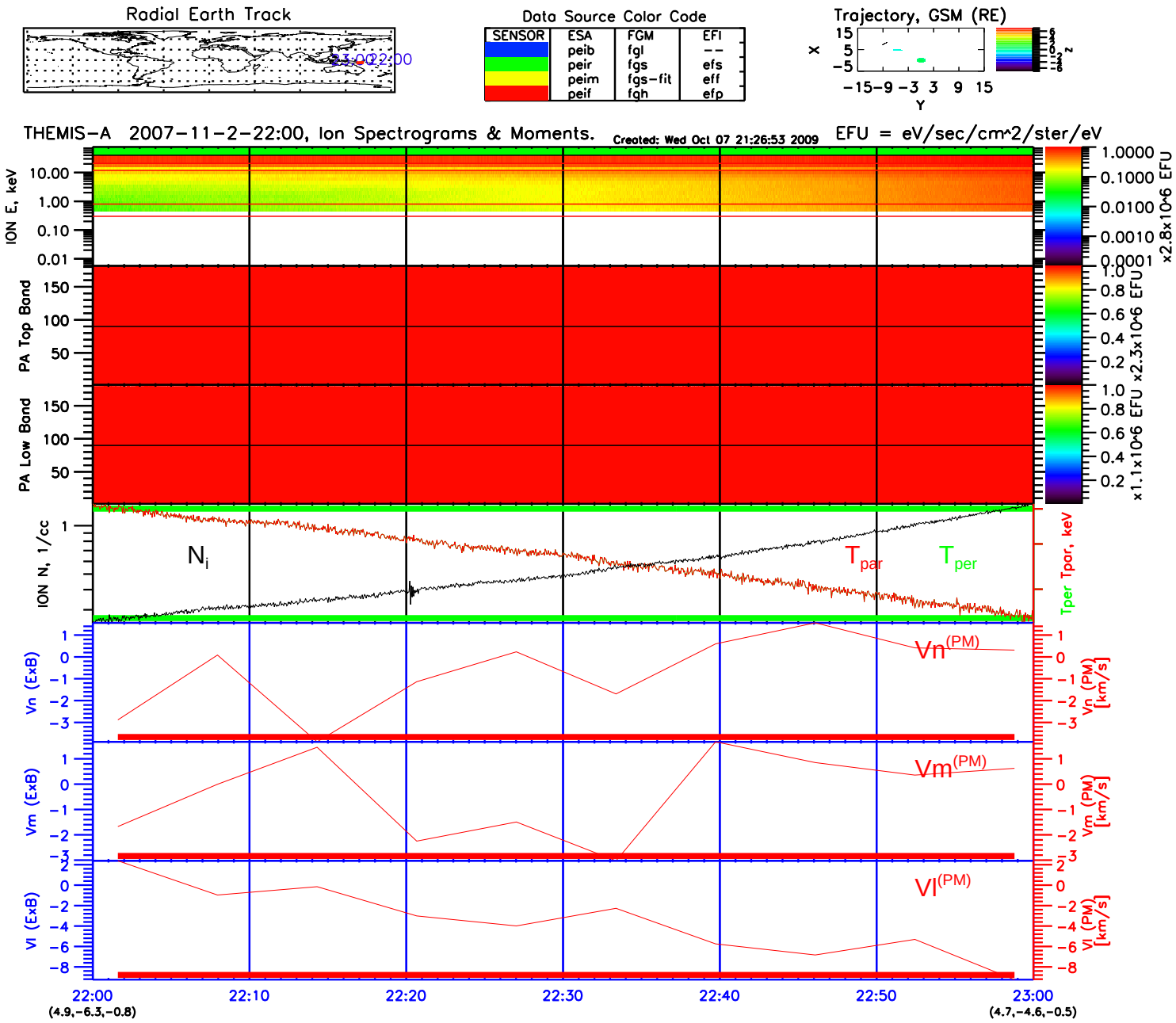
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-11-2-22:00, Ion Spectrograms & Moments.
Created: Wed Oct 07 21:26:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.8x10^6 EFU
x2.3x10^6 EFU
x1.1x10^6 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(4.9,-6.3,-0.8)
(4.7,-4.6,-0.5)