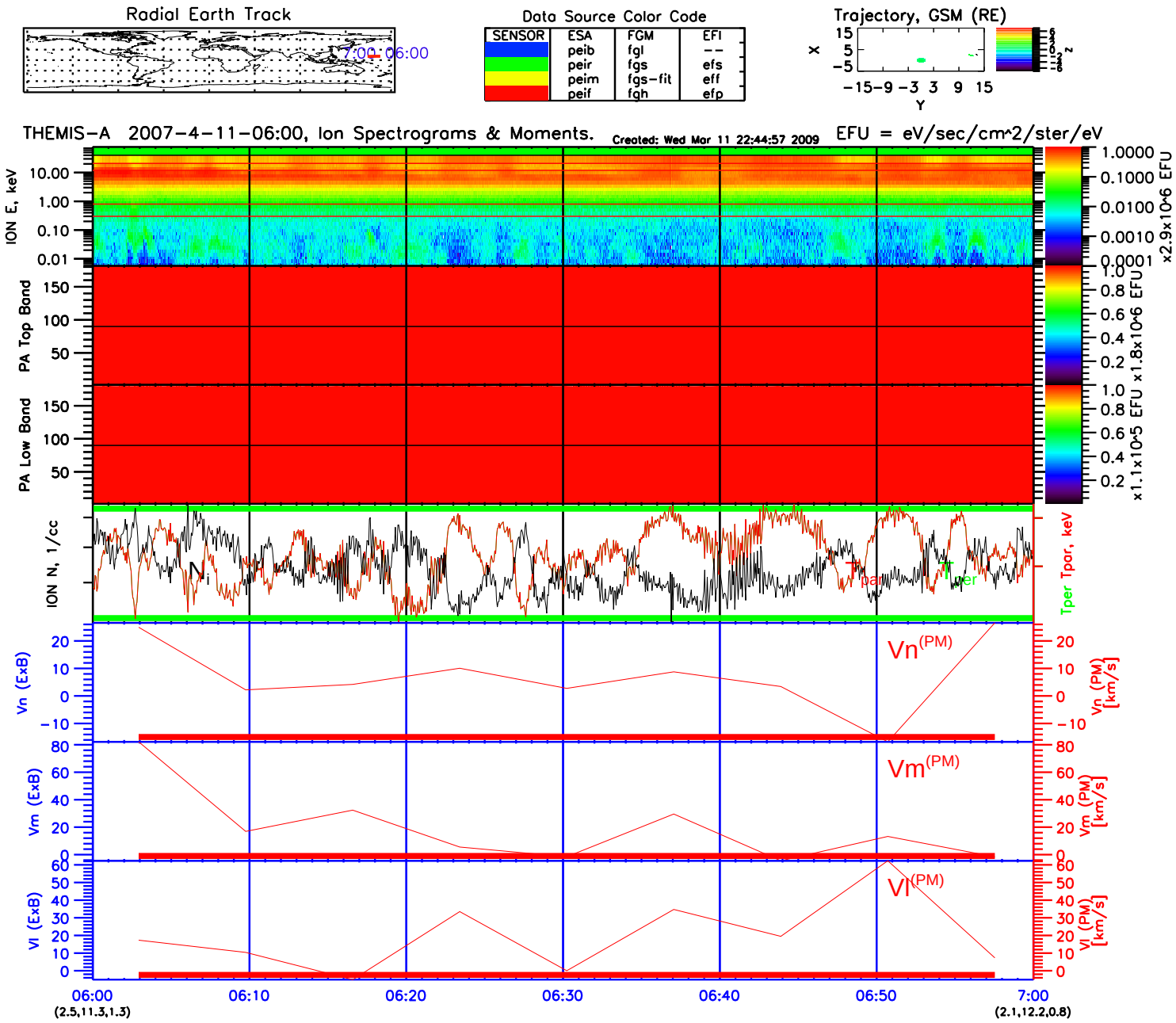
Radial Earth Track
7:00-06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-11-06:00, Ion Spectrograms & Moments.
Created: Wed Mar 11 22:44:57 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x2.9x10^6 EFU
x1.8x10^6 EFU
x1.1x10^5 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(2.5,11.3,1.3)
(2.1,12.2,0.8)