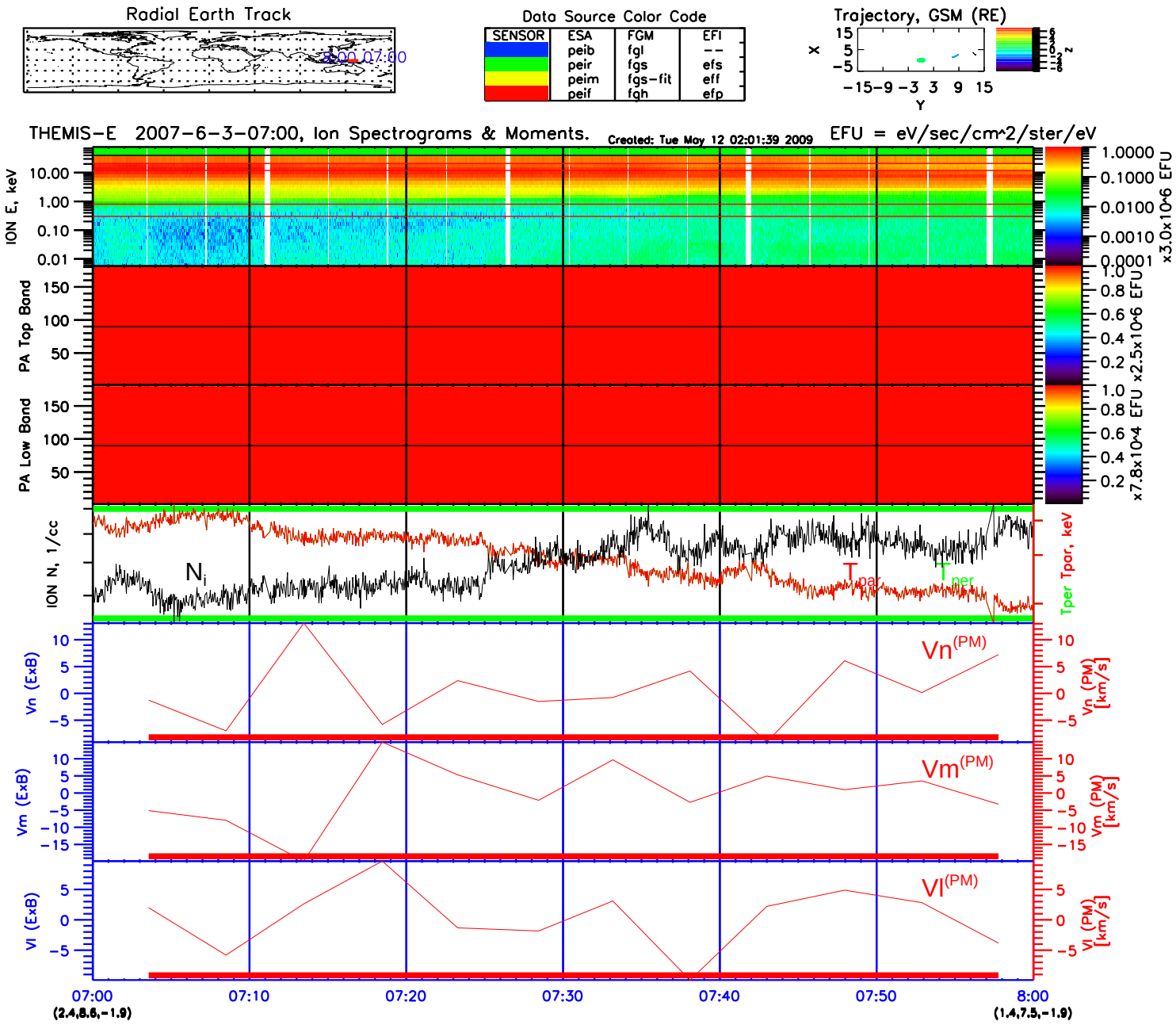
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-6-3-07:00, Ion Spectrograms & Moments.
Created: Tue May 12 02:01:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.0x10^6 EFU
x7.8x10^4 EFU x2.5x10^6 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(2.4,8.6,-1.9)
(1.4,7.5,-1.9)