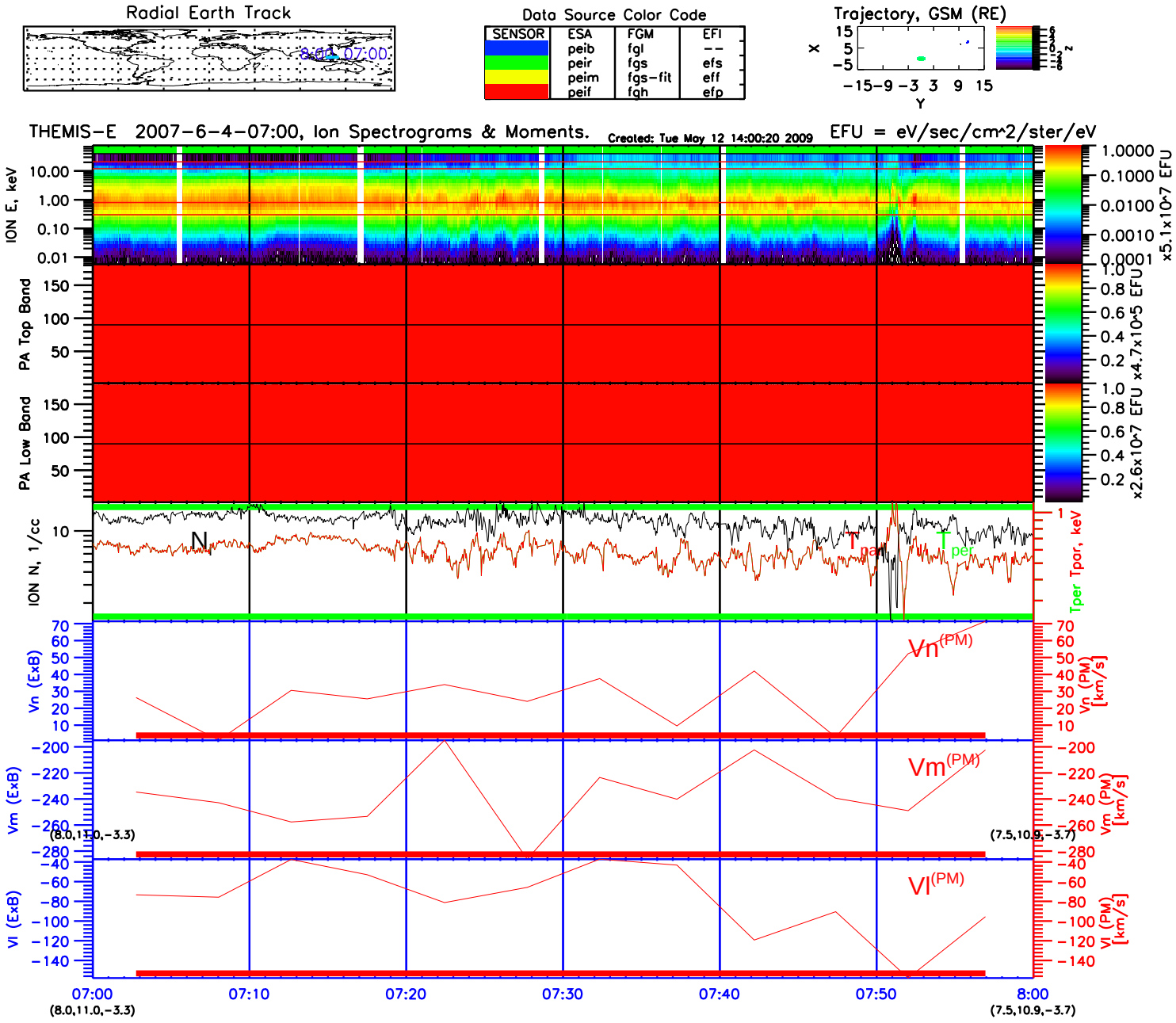
Radial Earth Track
6/4 07:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-4-07:00, Ion Spectrograms & Moments.
Created: Tue May 12 14:00:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
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]
x5.1x10^7 EFU
x4.7x10^5 EFU
x2.6x10^7 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(8.0,11.0,-3.3)
(7.5,10.9,-3.7)