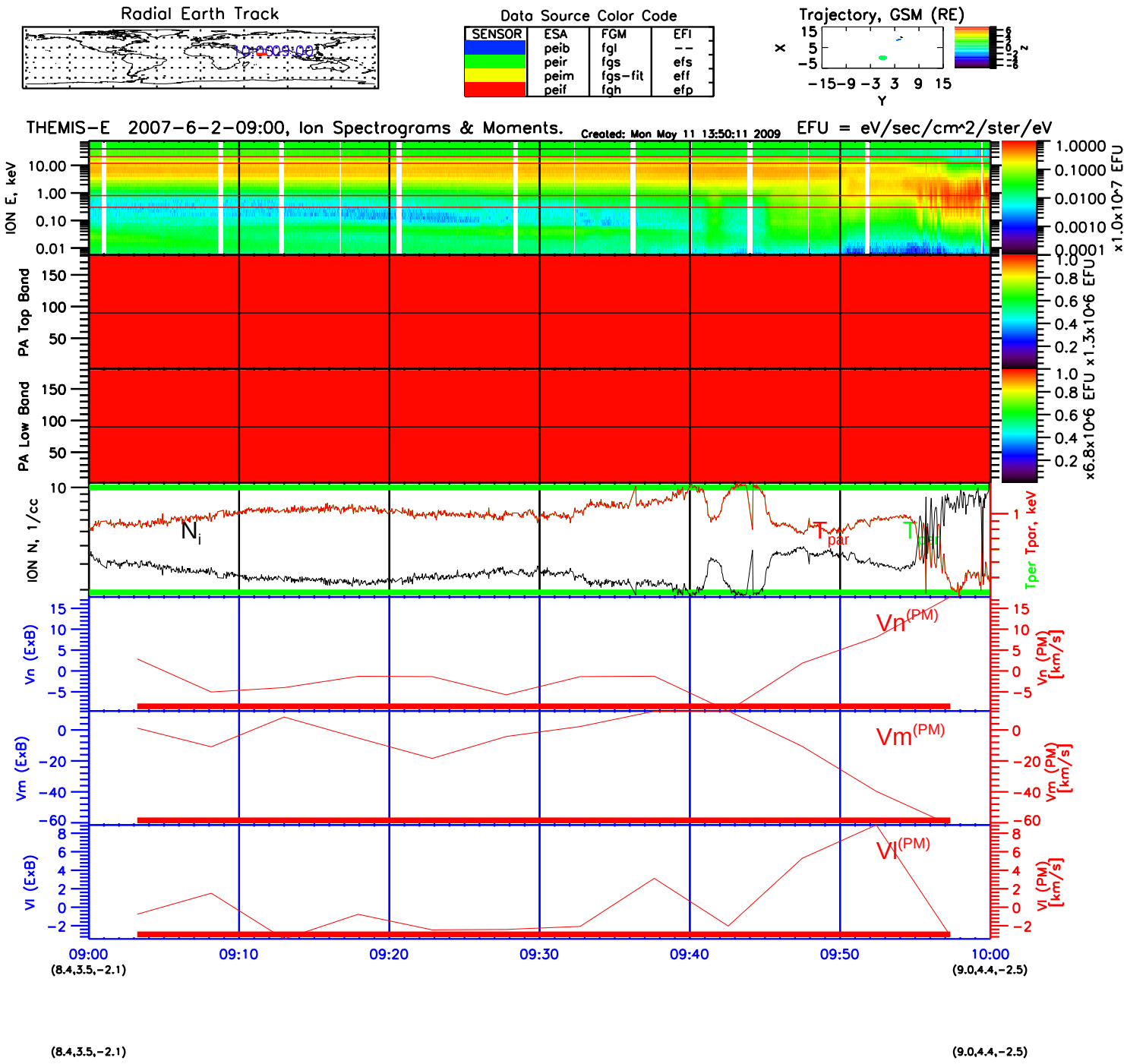
Radial Earth Track
10:0009:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-2-09:00, Ion Spectrograms & Moments.
Created: Mon May 11 13:50:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.0x10^7 EFU
x1.3x10^6 EFU
x6.8x10^6 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(8.4,3.5,-2.1)
(9.0,4.4,-2.5)