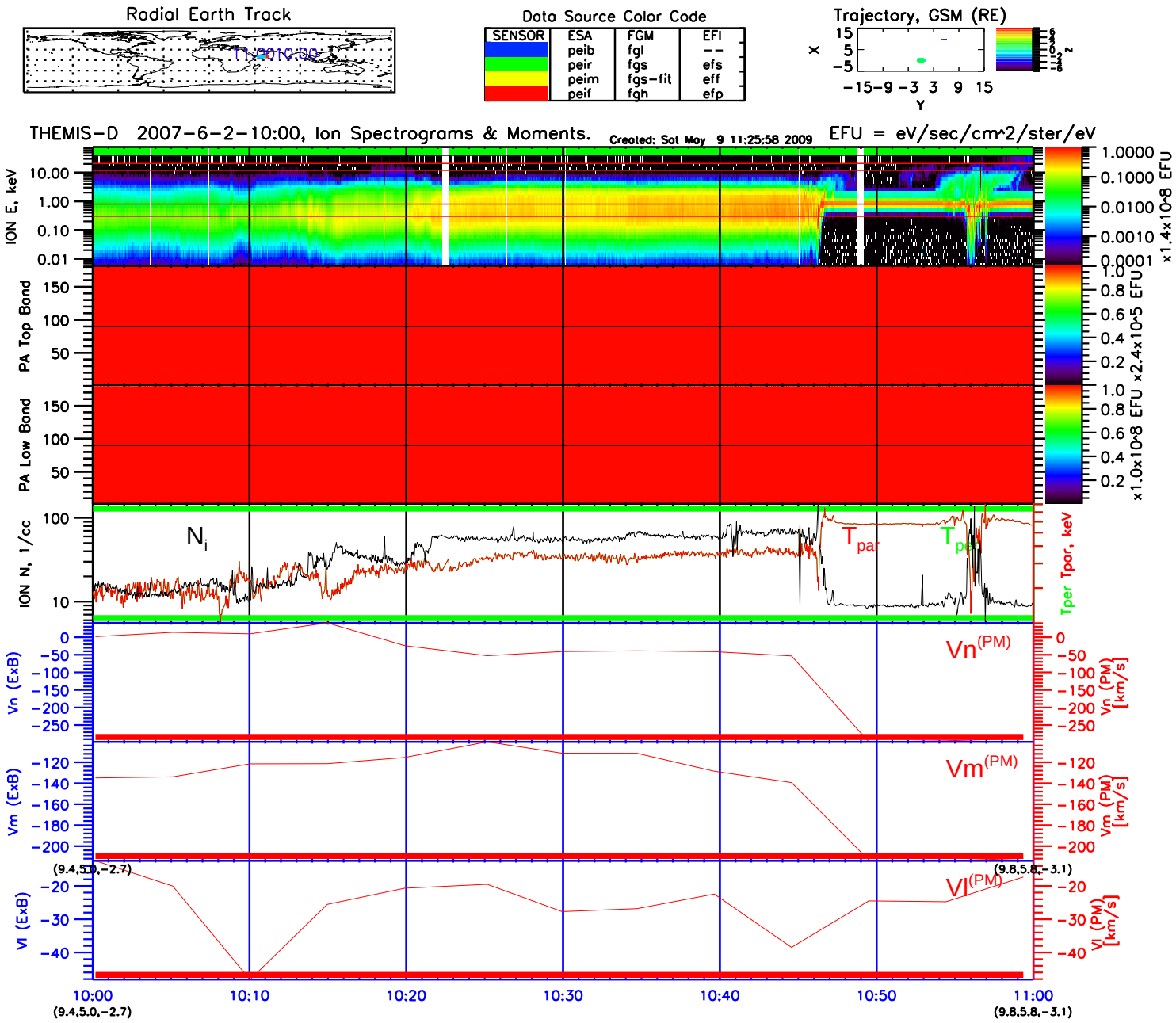

Radial Earth Track
11:00 10:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-D 2007-6-2-10:00, Ion Spectrograms & Moments.
Created: Sat May 9 11:25:58 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
x1.4x10^8 EFU
x2.4x10^5 EFU
x1.0x10^8 EFU
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
(9.4,5.0,-2.7)
(9.8,5.8,-3.1)
10:00
10:10
10:20
10:30
10:40
10:50
11:00