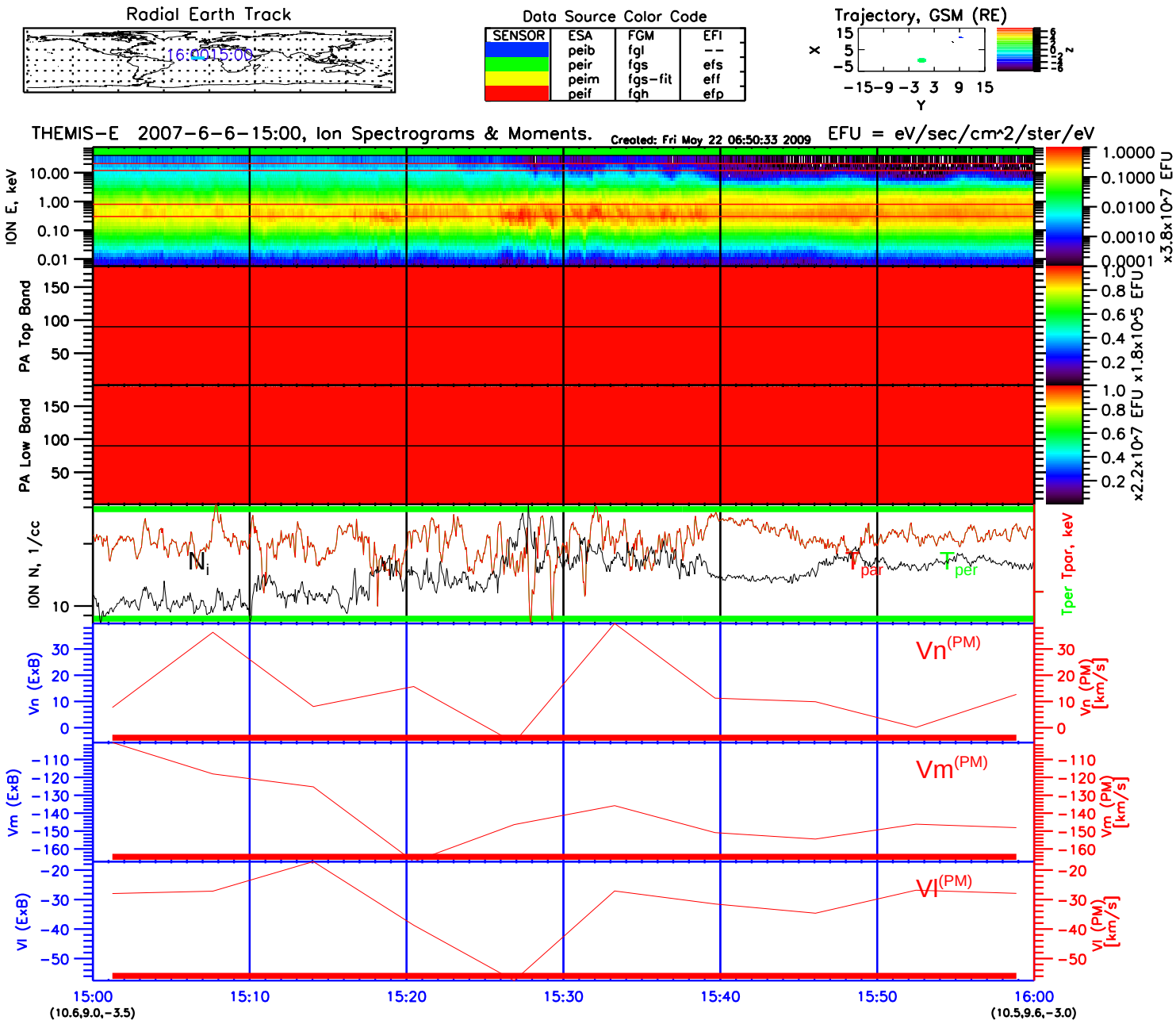
Radial Earth Track
16:00
15:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-6-15:00, Ion Spectrograms & Moments.
Created: Fri May 22 06:50:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
x3.8x10^7 EFU
x1.8x10^5 EFU
x2.2x10^7 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(10.6,9.0,-3.5)
(10.5,9.6,-3.0)