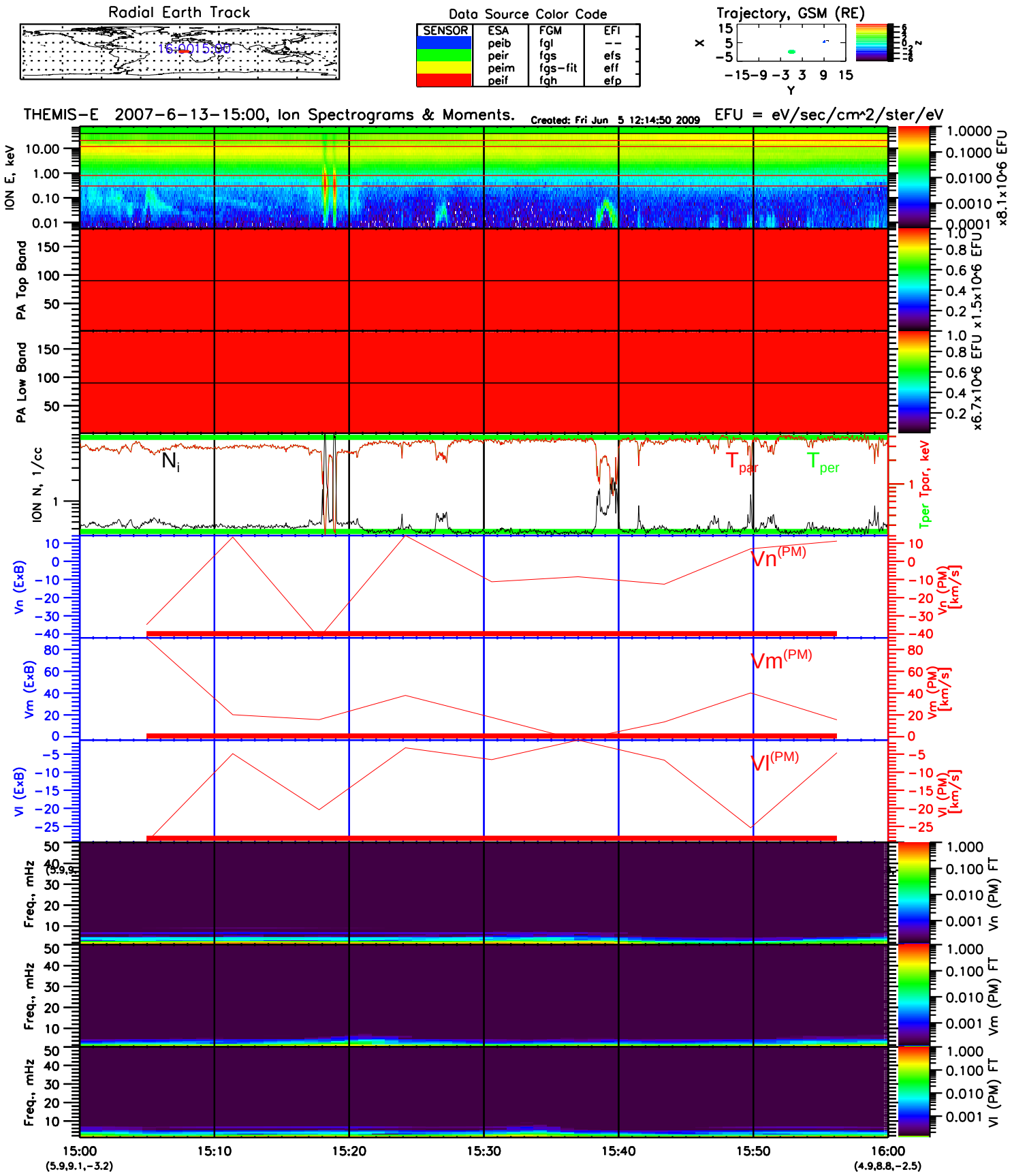
Radial Earth Track
15:00
15:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-13-15:00, Ion Spectrograms & Moments.
Created: Fri Jun 5 12:14:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x8.1x10^6 EFU
x6.7x10^6 EFU x1.5x10^6 EFU
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(5.9,9.1,-3.2)
(4.9,8.8,-2.5)