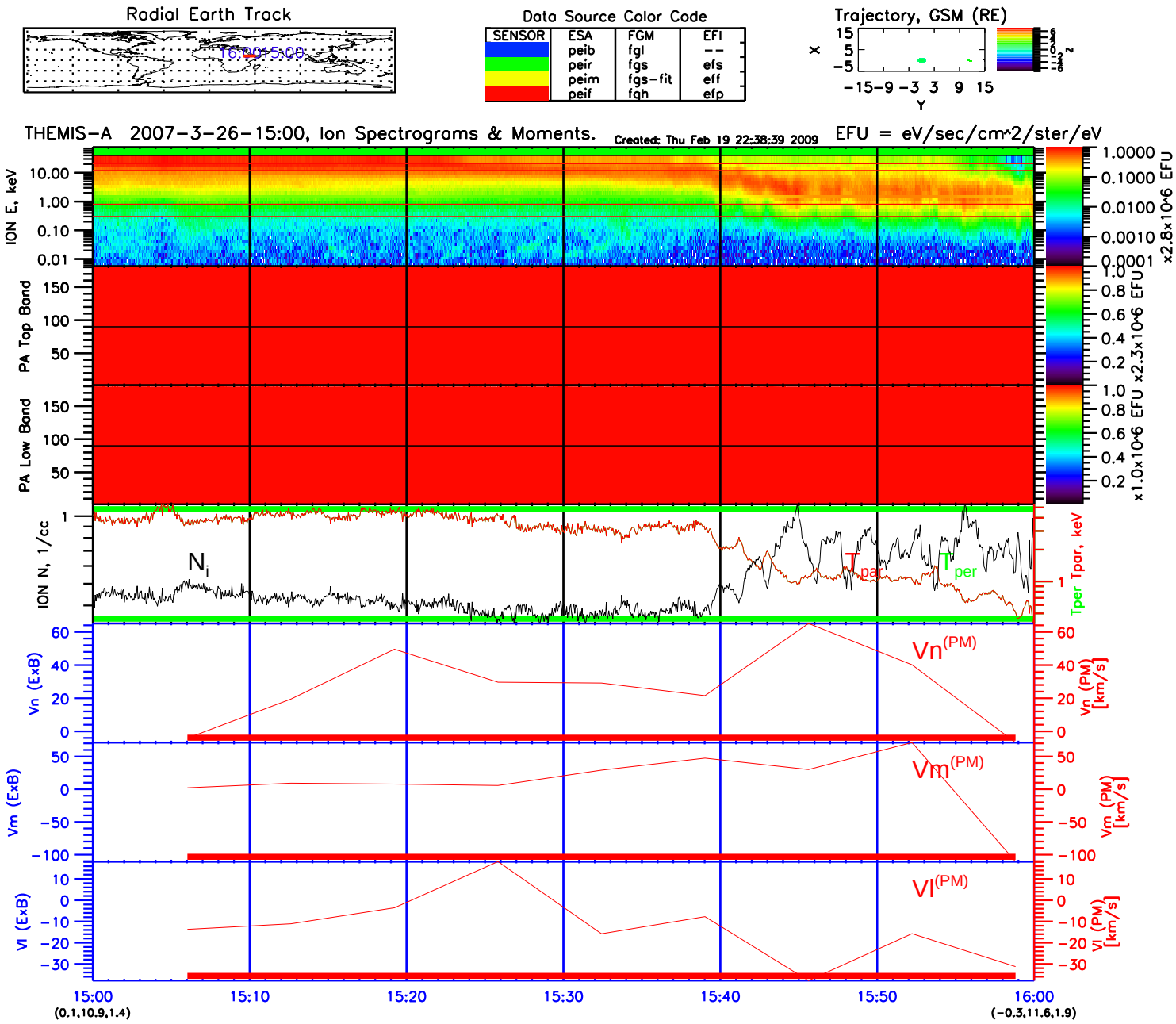

Radial Earth Track
16:00-15:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-A 2007-3-26-15:00, Ion Spectrograms & Moments.
Created: Thu Feb 19 22:38:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x2.8x10^6 EFU
x2.3x10^6 EFU
x1.0x10^6 EFU
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]
15:00
(0.1,10.9,1.4)
15:10
15:20
15:30
15:40
15:50
16:00
(-0.3,11.6,1.9)