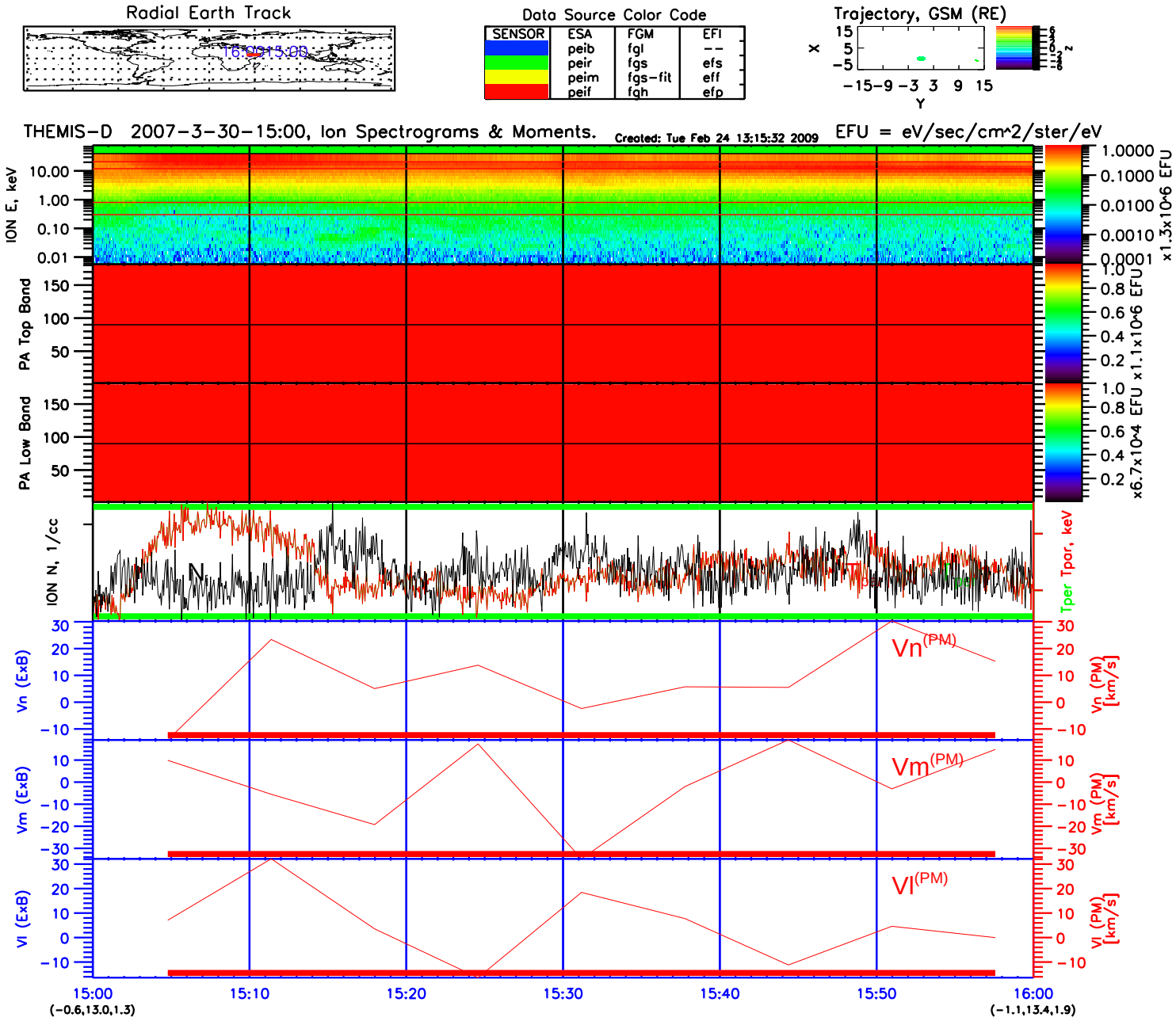
Radial Earth Track
16:00:15:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-3-30-15:00, Ion Spectrograms & Moments.
Created: Tue Feb 24 13:15:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x1.3x10^6 EFU
x1.1x10^6 EFU
x6.7x10^4 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(-0.6,13.0,1.3)
(-1.1,13.4,1.9)