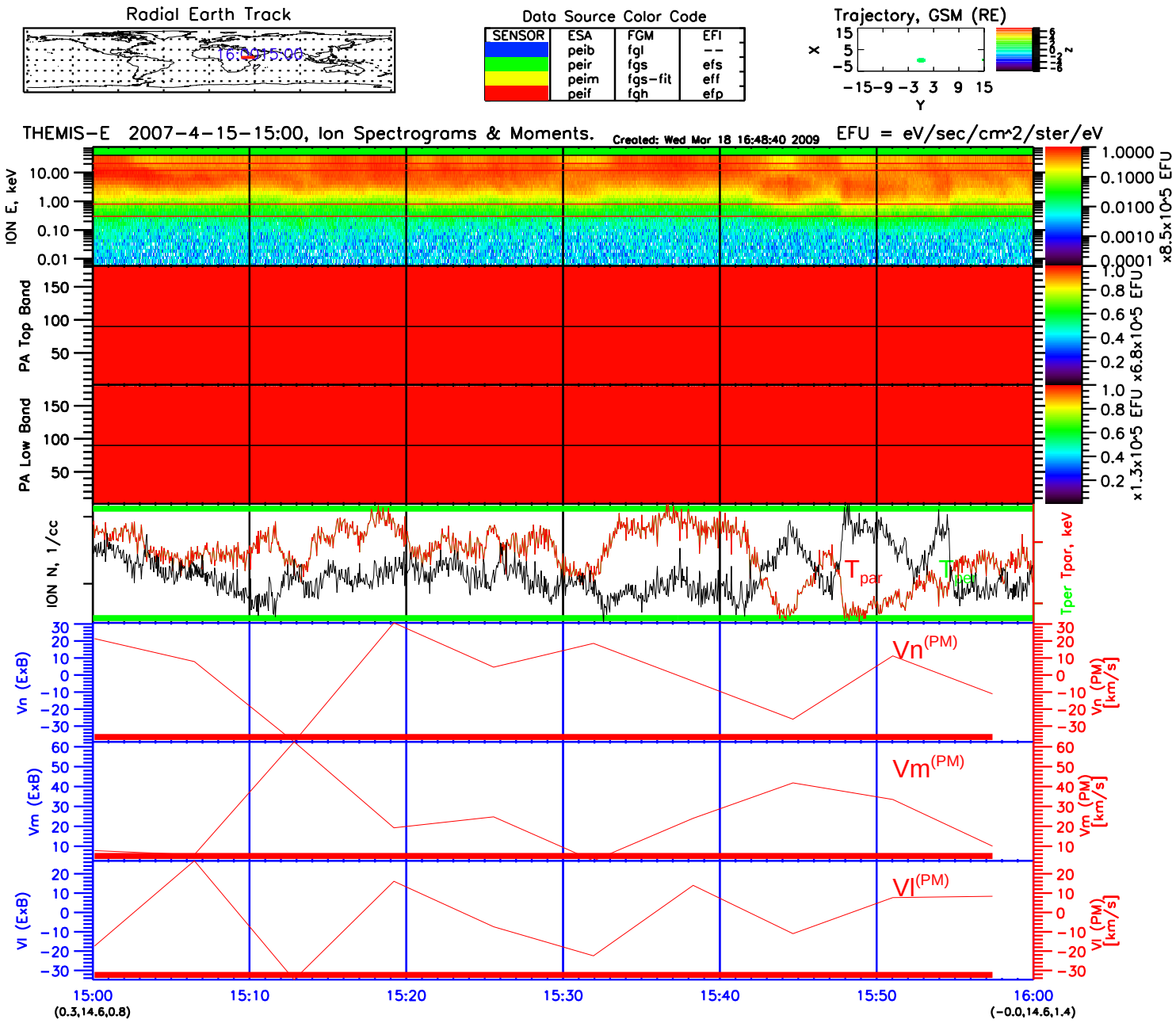
Radial Earth Track
16:00 15:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-15-15:00, Ion Spectrograms & Moments.
Created: Wed Mar 18 16:48:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x8.5x10^5 EFU
x6.8x10^5 EFU
x1.3x10^5 EFU
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(0.3,14.6,0.8)
(-0.0,14.6,1.4)