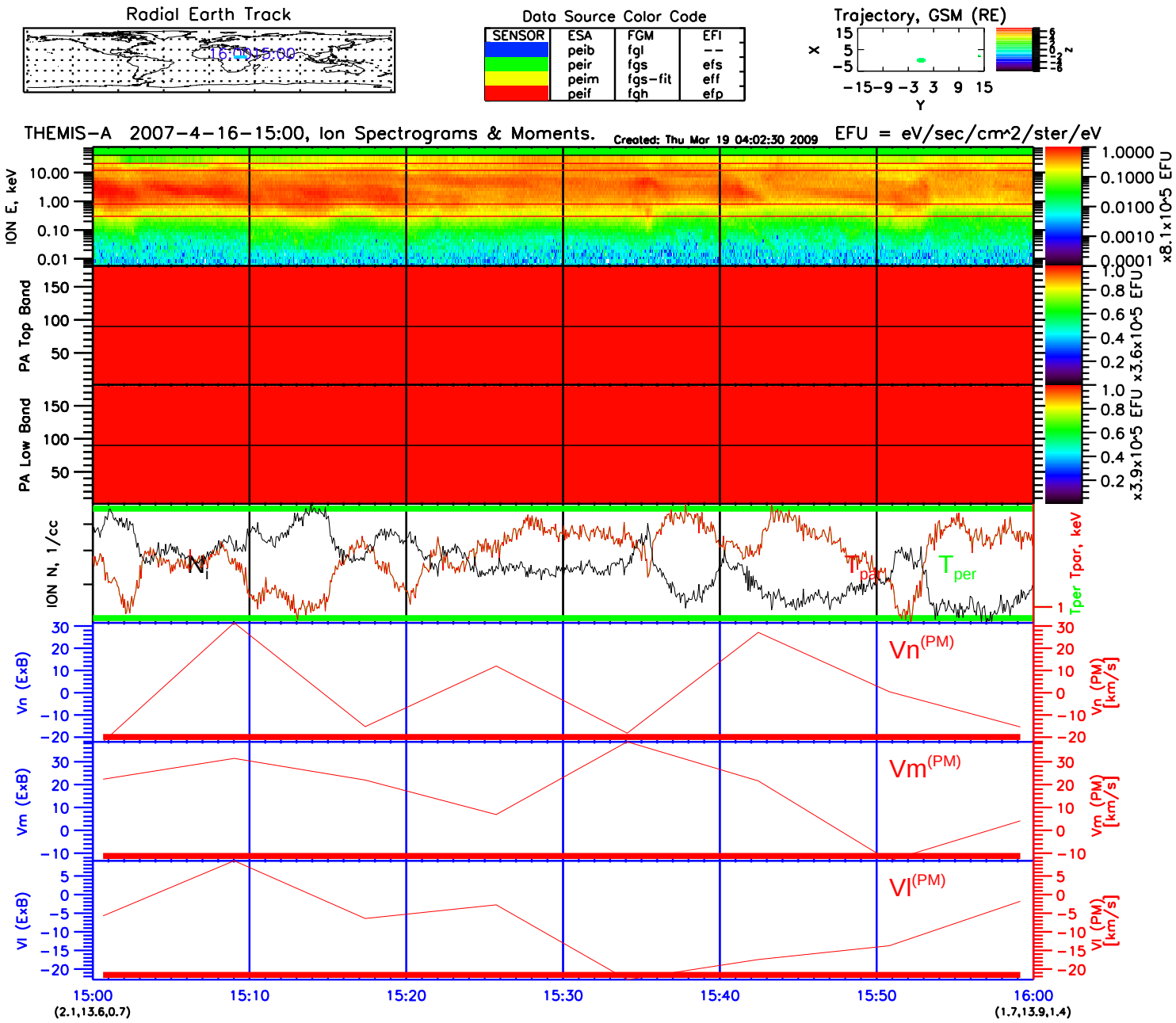
Radial Earth Track
16:00:15:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-16-15:00, Ion Spectrograms & Moments.
Created: Thu Mar 19 04:02:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x8.1x10^5 EFU
x3.6x10^5 EFU
x3.9x10^5 EFU
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(2.1,13.6,0.7)
(1.7,13.9,1.4)