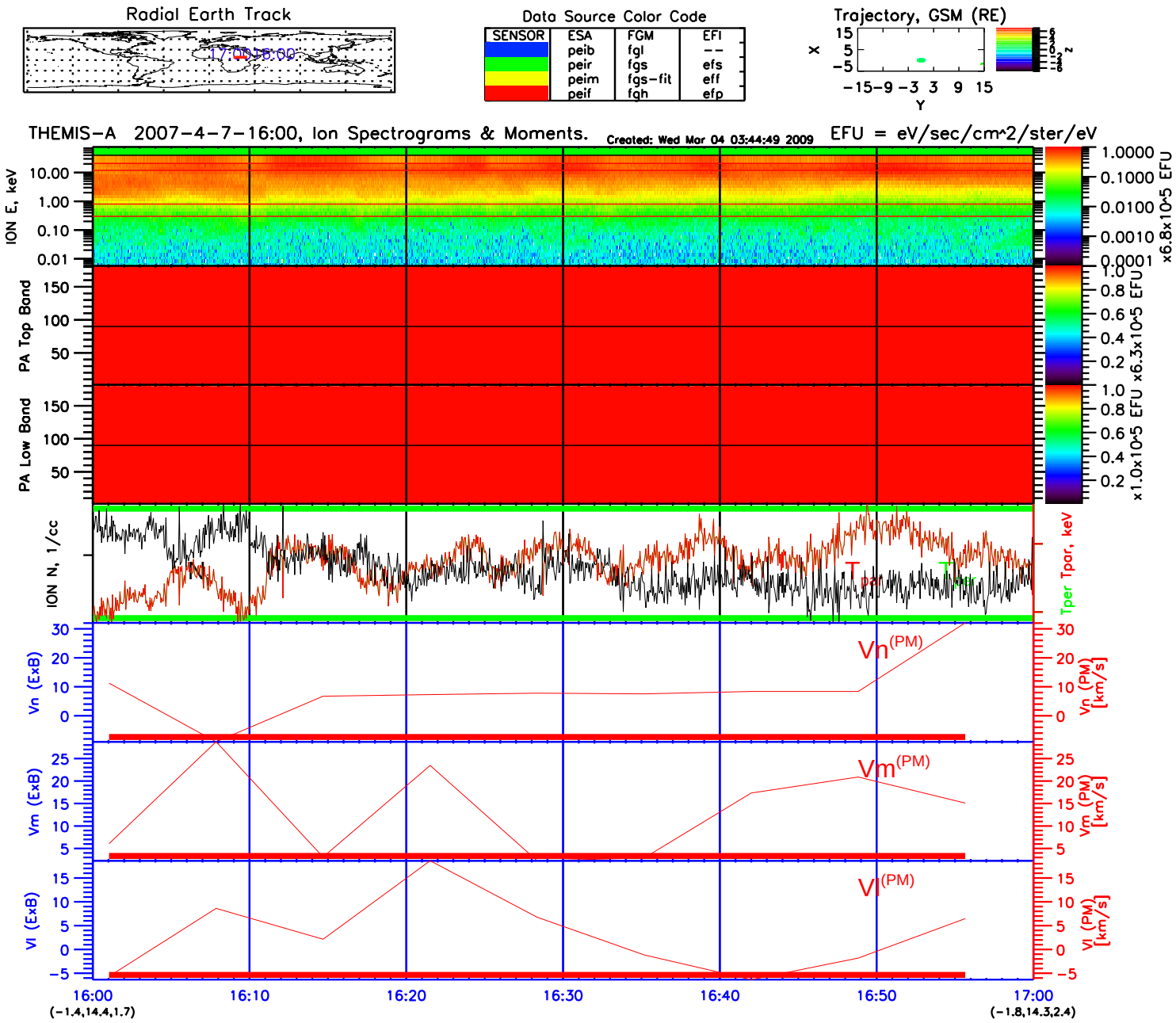
Radial Earth Track
17:00:16:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-7-16:00, Ion Spectrograms & Moments.
Created: Wed Mar 04 03:44:49 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tper
Tpar
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x1.0x10^5 EFU x6.3x10^5 EFU x6.8x10^5 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(-1.4,14.4,1.7)
(-1.8,14.3,2.4)