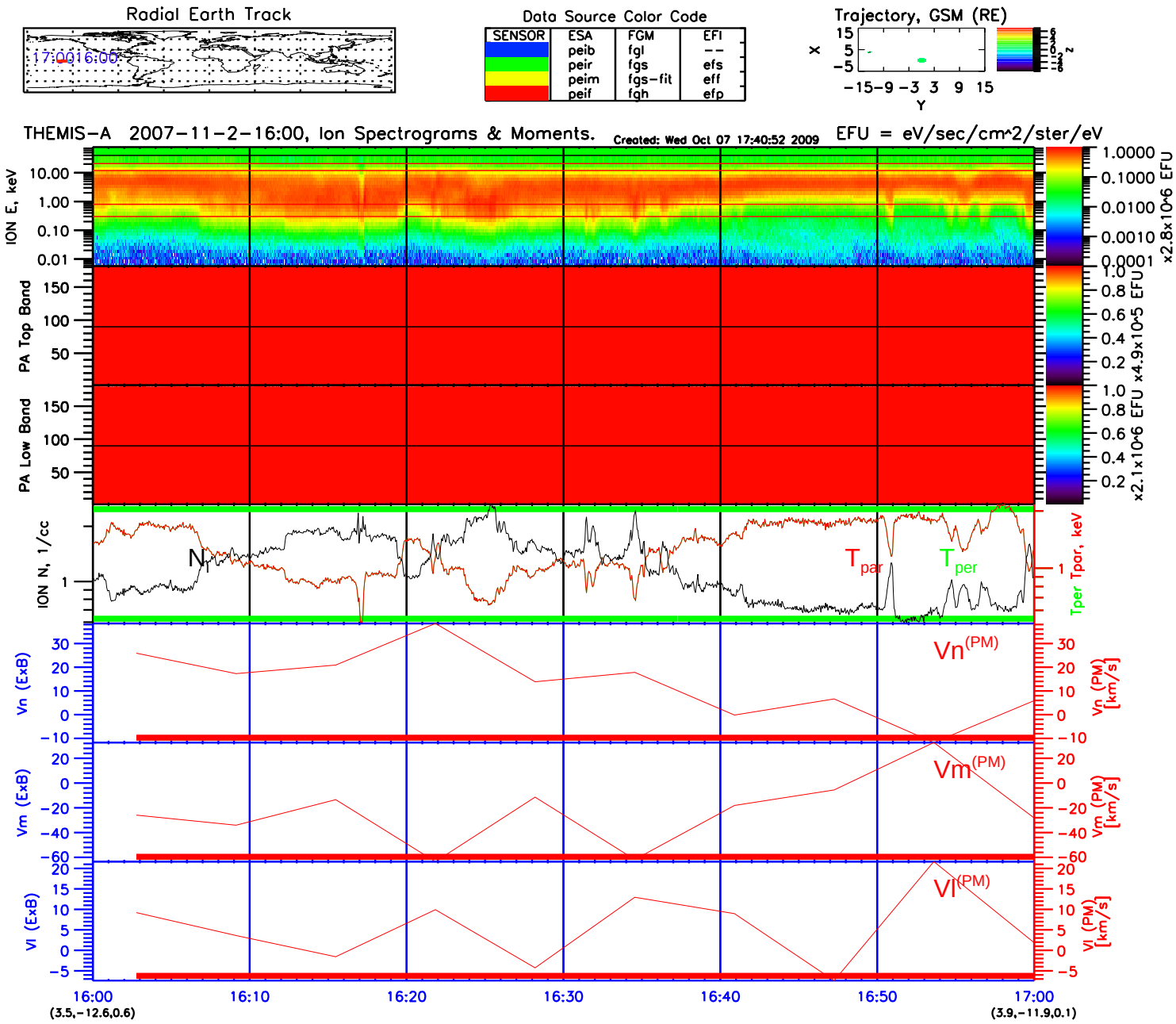
Radial Earth Track
17:00 16:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-2-16:00, Ion Spectrograms & Moments.
Created: Wed Oct 07 17:40:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
x2.8x10^6 EFU
x4.9x10^5 EFU
x2.1x10^6 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(3.5,-12.6,0.6)
(3.9,-11.9,0.1)