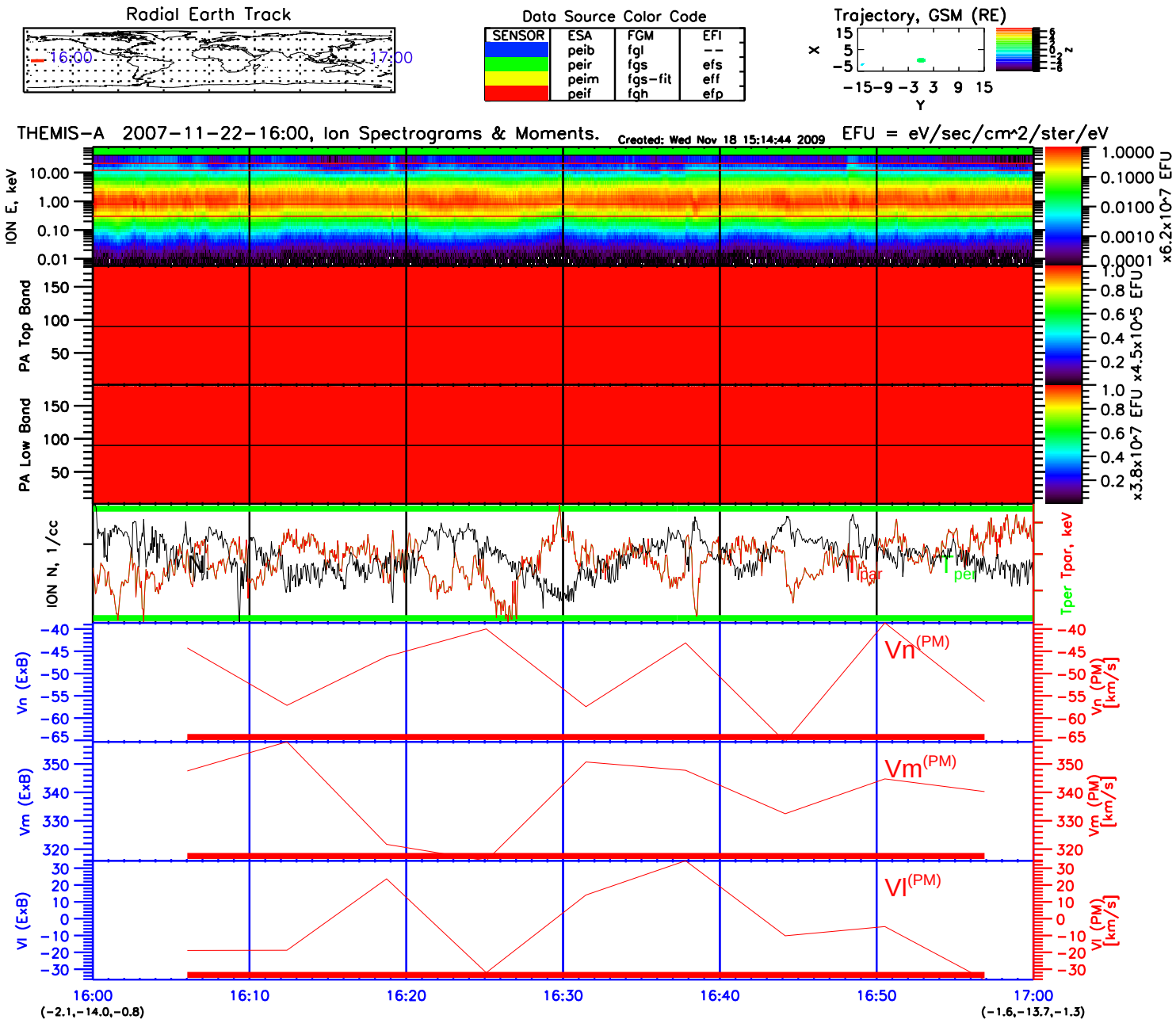
Radial Earth Track
16:00
17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-22-16:00, Ion Spectrograms & Moments.
Created: Wed Nov 18 15:14:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
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]
x6.2x10^7 EFU
x4.5x10^5 EFU
x3.8x10^7 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(-2.1,-14.0,-0.8)
(-1.6,-13.7,-1.3)