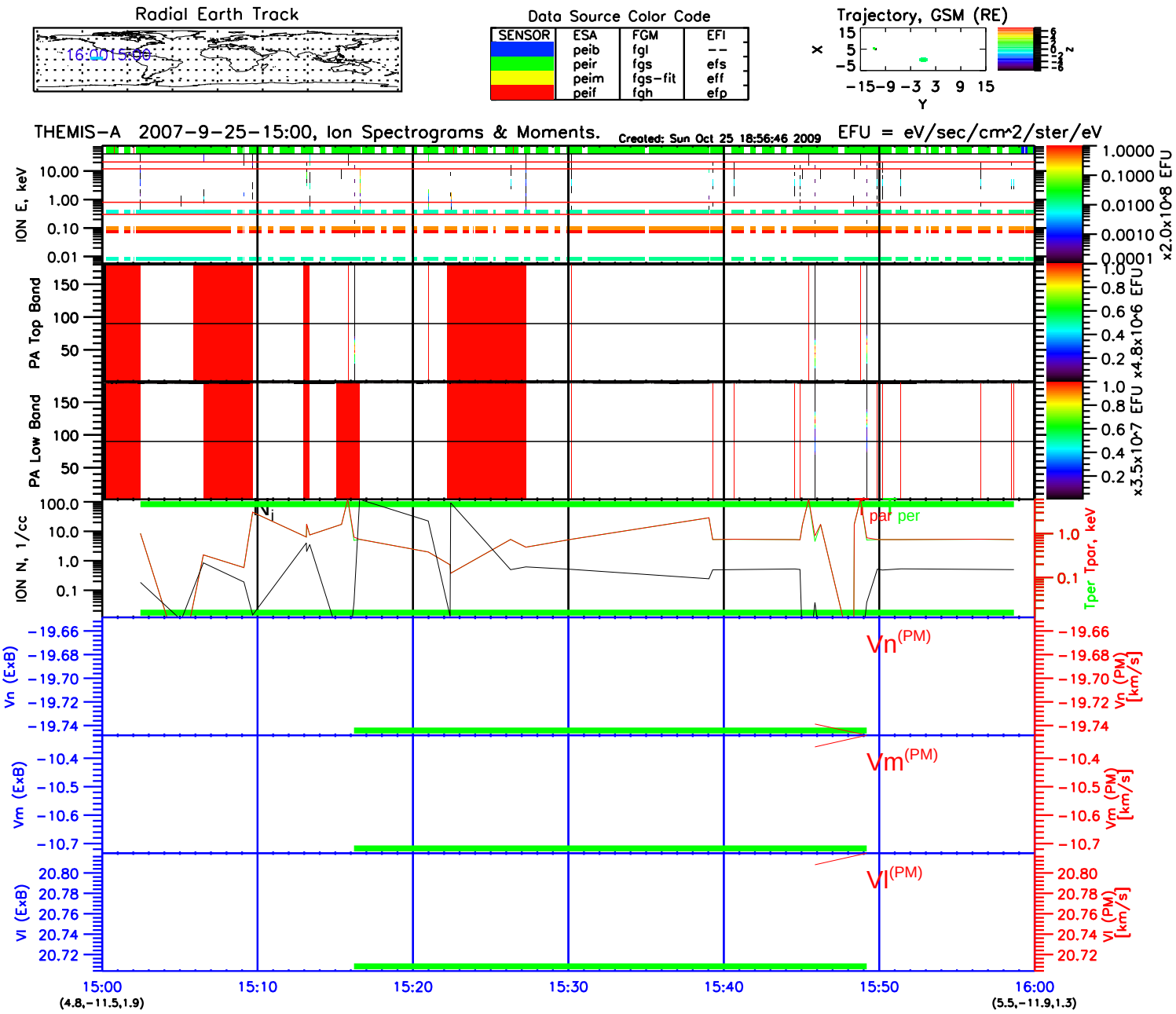
Radial Earth Track
16:00 15:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-25-15:00, Ion Spectrograms & Moments.
Created: Sun Oct 25 18:56:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
par per
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x2.0x10^8 EFU
x4.8x10^6 EFU
x3.5x10^7 EFU
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(4.8,-11.5,1.9)
(5.5,-11.9,1.3)