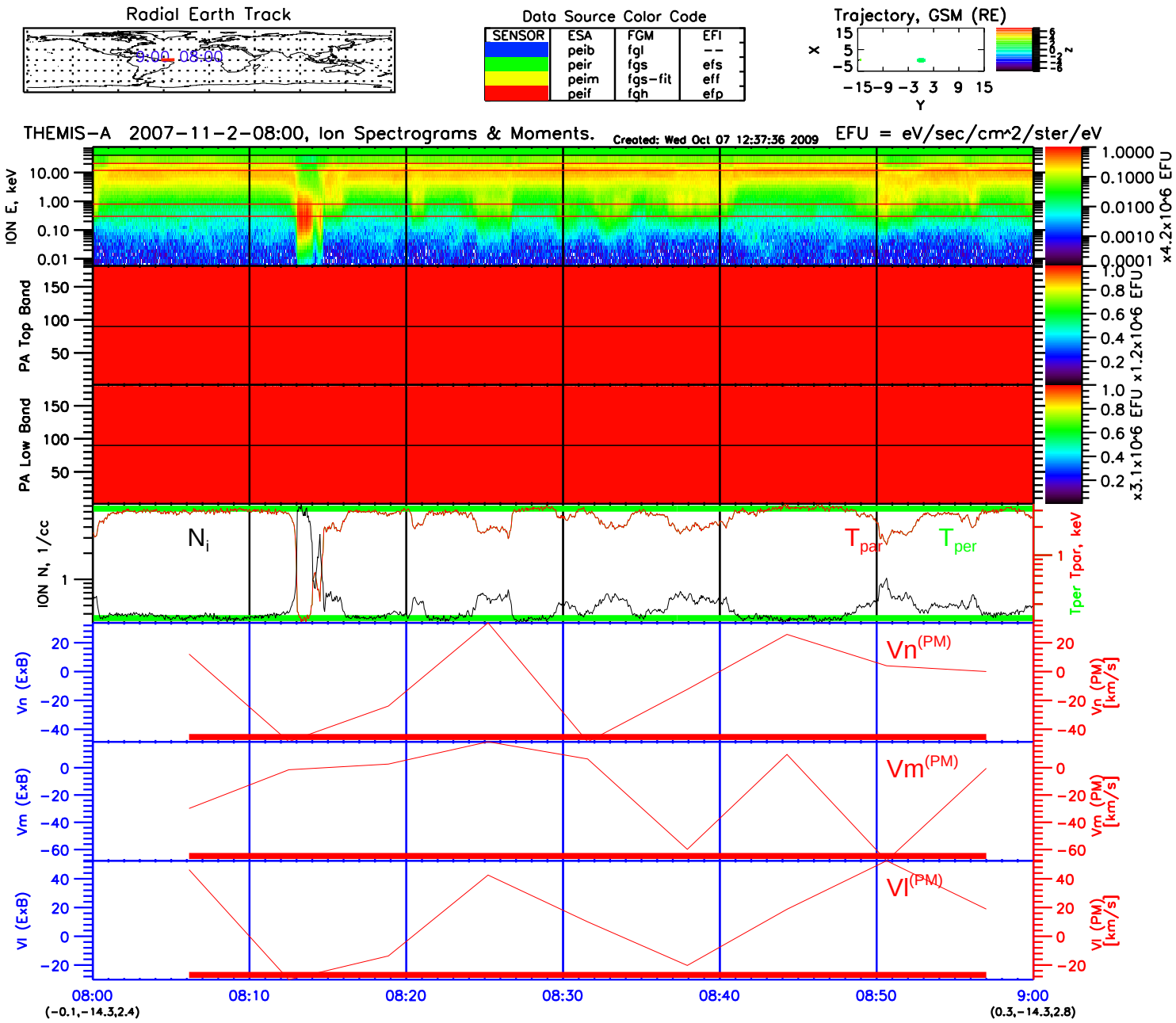
Radial Earth Track
9:00
08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-2-08:00, Ion Spectrograms & Moments.
Created: Wed Oct 07 12:37:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
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]
x4.2x10^6 EFU
x1.2x10^6 EFU
x3.1x10^6 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(-0.1,-14.3,2.4)
(0.3,-14.3,2.8)