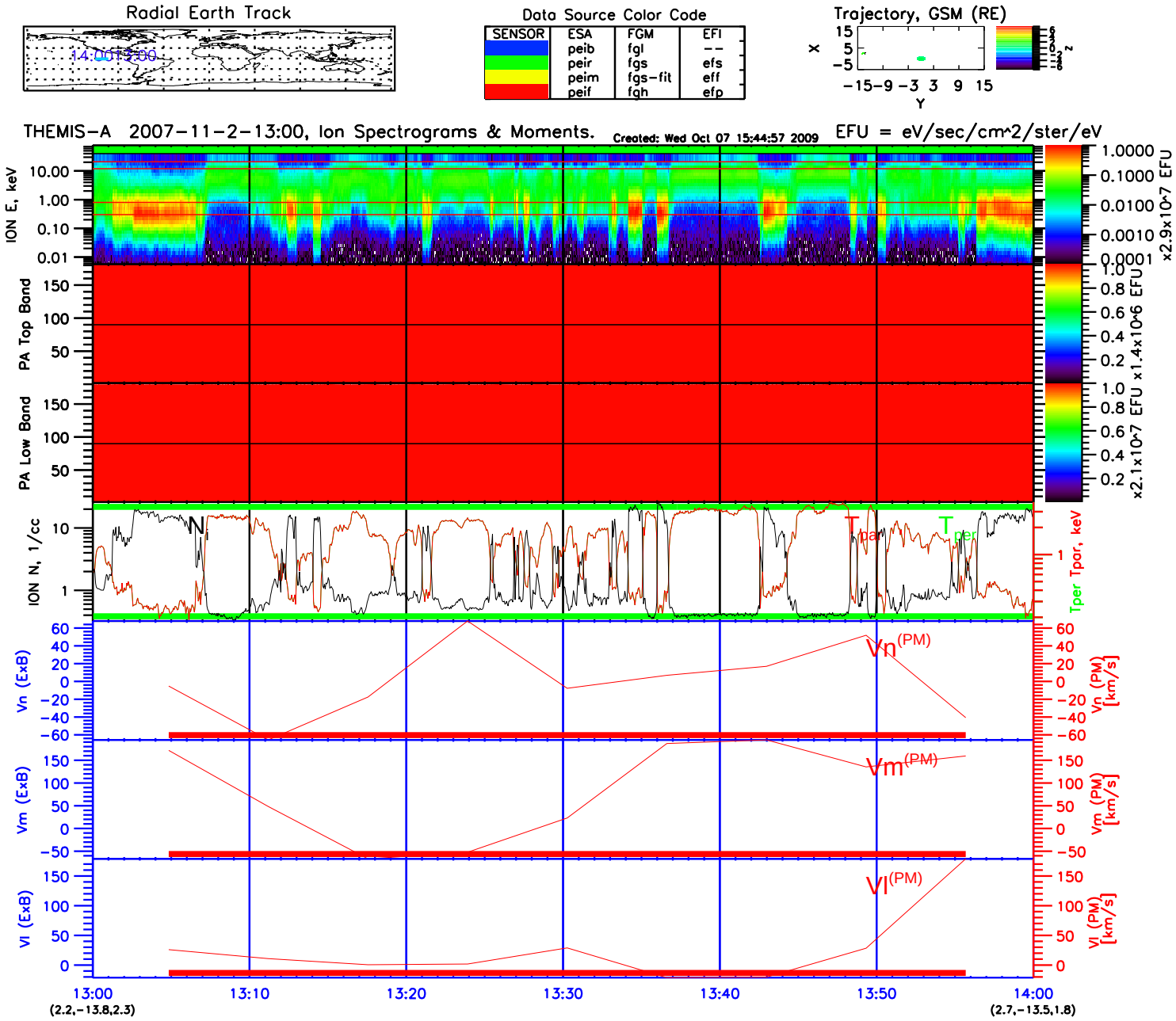
Radial Earth Track
14:00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-11-2-13:00, Ion Spectrograms & Moments.
Created: Wed Oct 07 15:44:57 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
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]
x2.9x10^7 EFU
x1.4x10^6 EFU
x2.1x10^7 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(2.2,-13.8,2.3)
(2.7,-13.5,1.8)