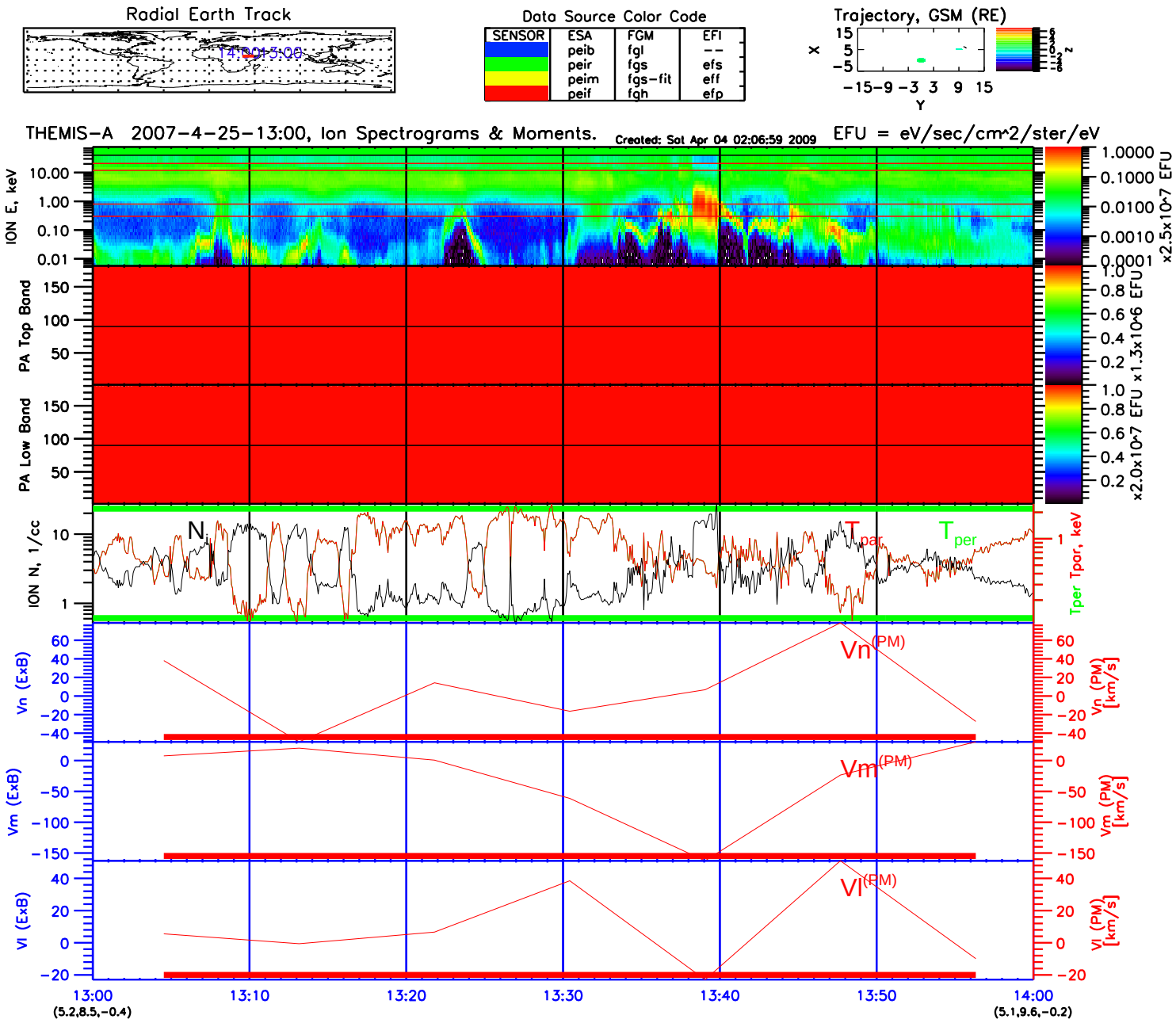
Radial Earth Track
14:00-15:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-25-13:00, Ion Spectrograms & Moments.
Created: Sat Apr 04 02:06:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.5x10^7 EFU
x1.3x10^6 EFU
x2.0x10^7 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(5.2,8.5,-0.4)
(5.1,9.6,-0.2)