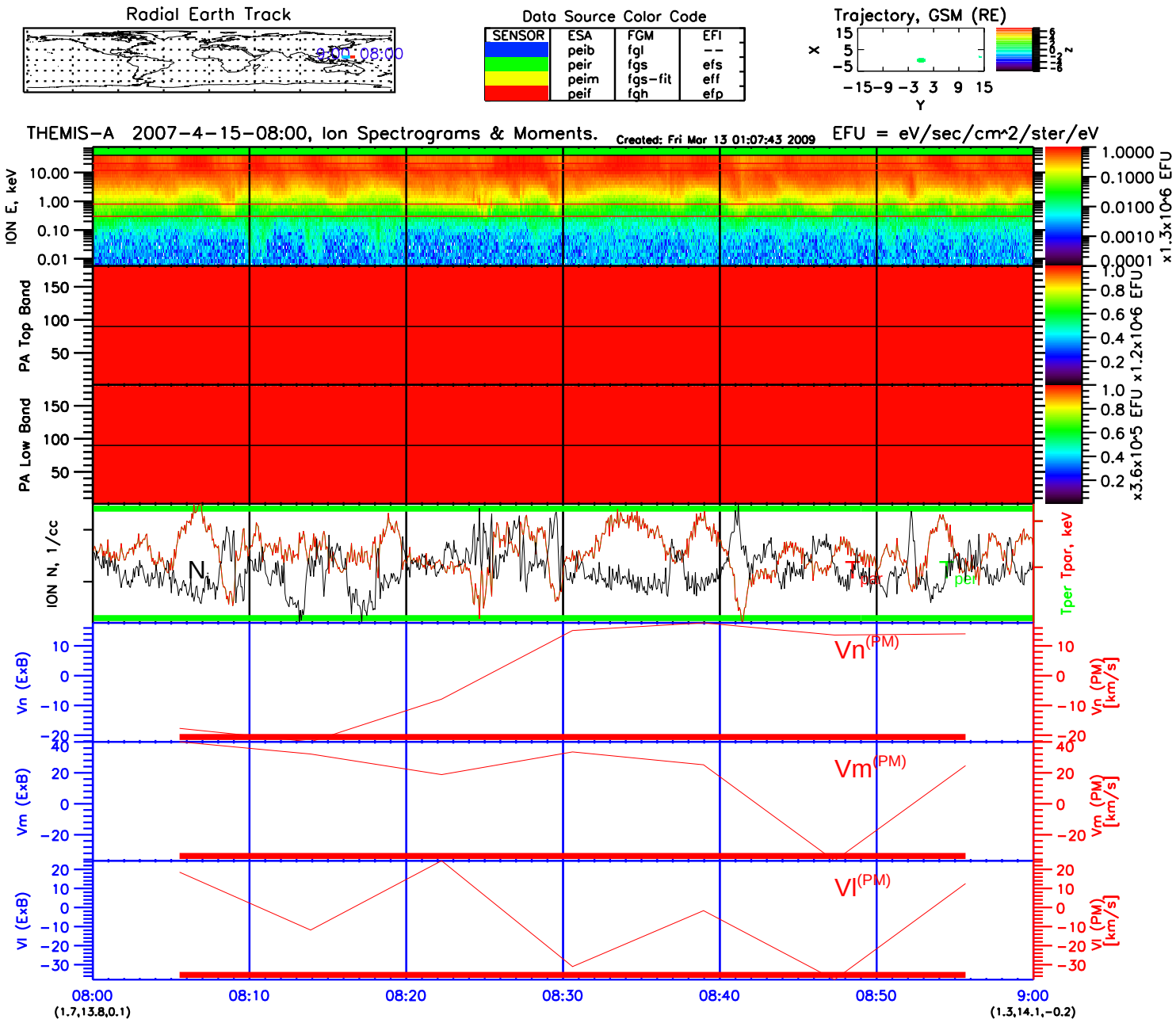
Radial Earth Track
2007-04-15-08:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-15-08:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 01:07:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low 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]
x1.3x10^6 EFU
x1.2x10^6 EFU
x3.6x10^5 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(1.7,13.8,0.1)
(1.3,14.1,-0.2)