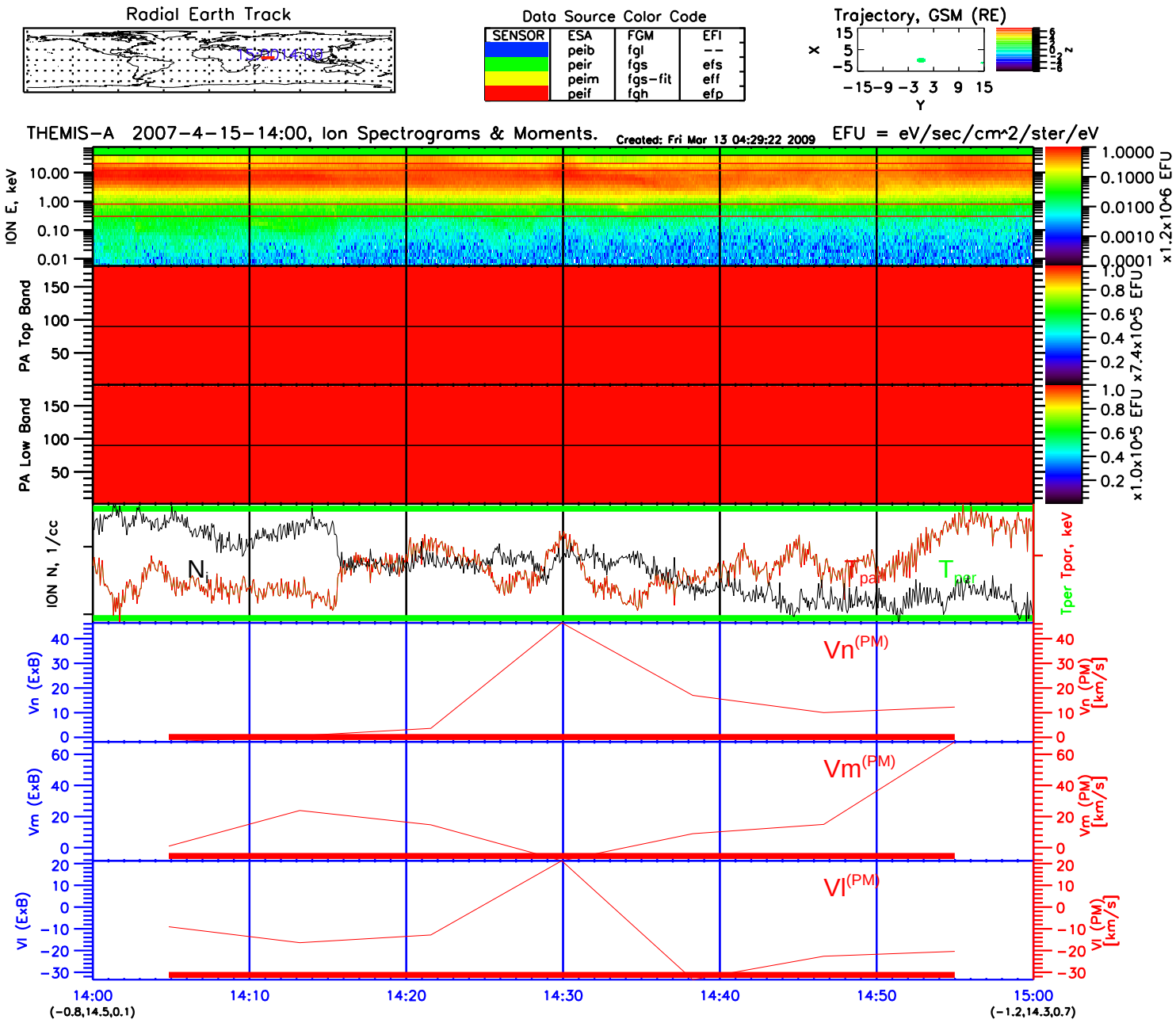
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-4-15-14:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 04:29:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.2x10^6 EFU
x7.4x10^5 EFU
x1.0x10^5 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(-0.8,14.5,0.1)
(-1.2,14.3,0.7)