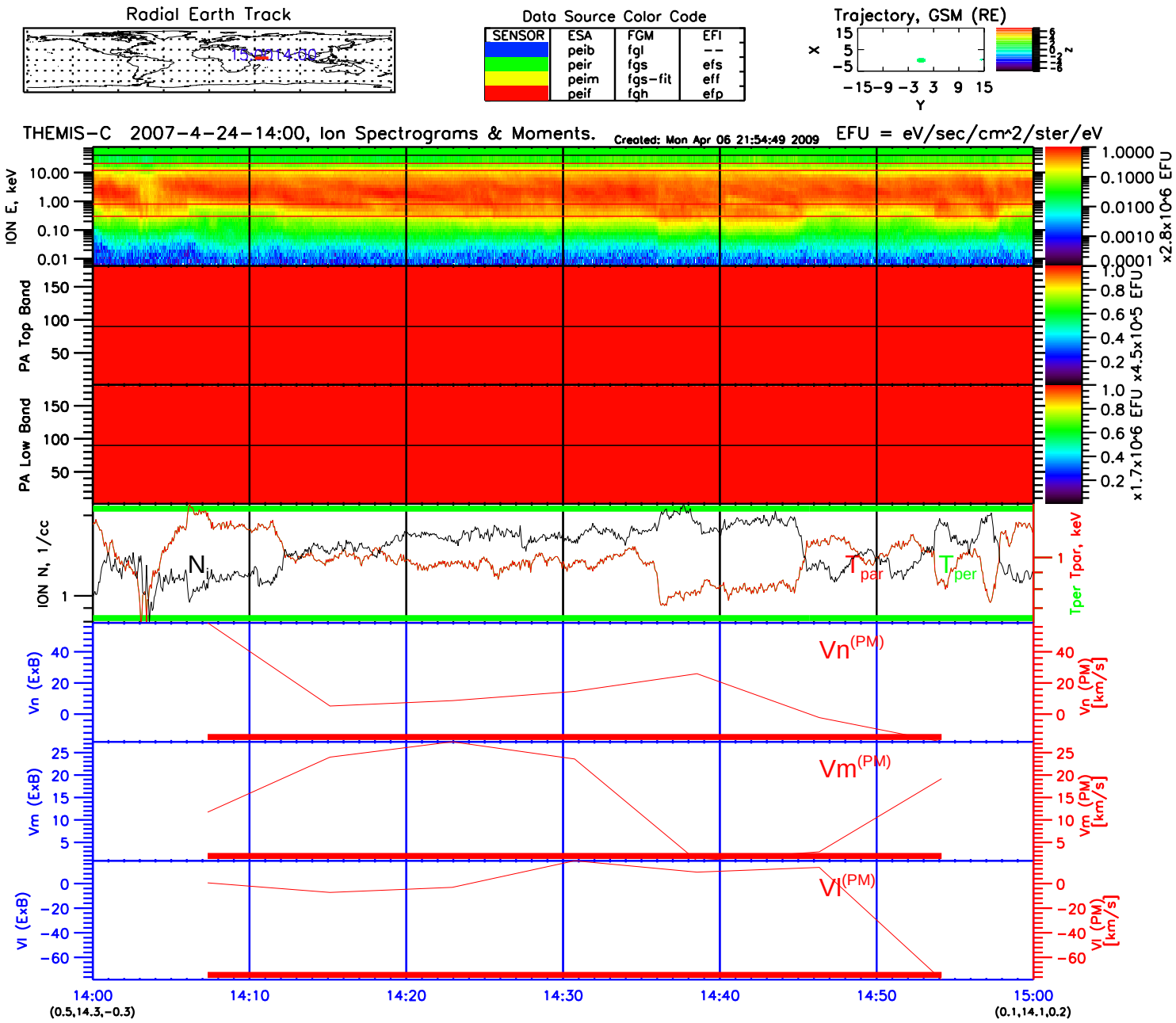
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-24-14:00, Ion Spectrograms & Moments.
Created: Mon Apr 06 21:54:49 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.8x10^6 EFU
x4.5x10^5 EFU
x1.7x10^6 EFU
14:00
(0.5,14.3,-0.3)
14:10
14:20
14:30
14:40
14:50
15:00
(0.1,14.1,0.2)