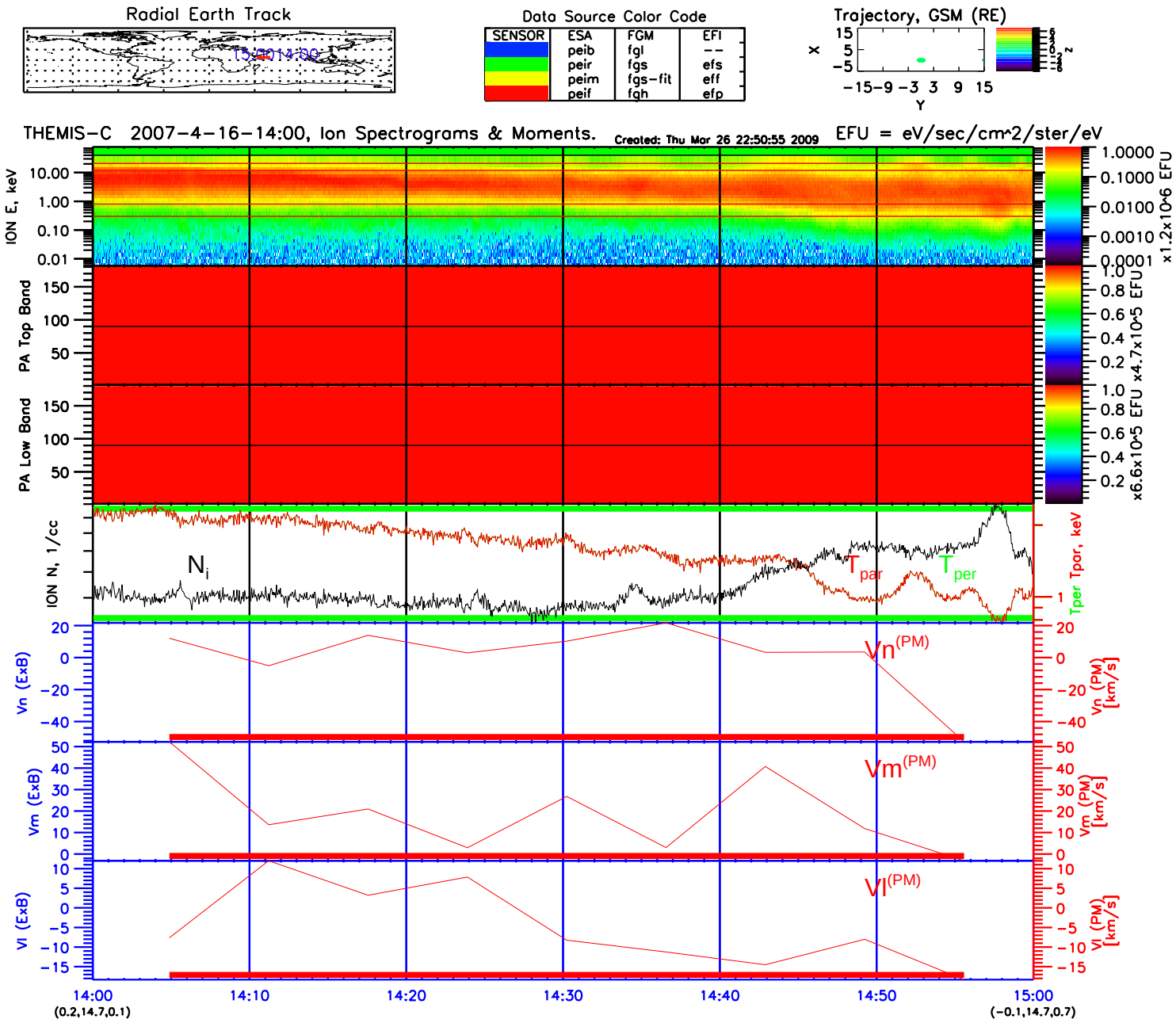
Radial Earth Track
15/2014:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-16-14:00, Ion Spectrograms & Moments.
Created: Thu Mar 26 22:50:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.2x10^6 EFU
x6.6x10^5 EFU x4.7x10^5 EFU
14:00
(0.2,14.7,0.1)
14:10
14:20
14:30
14:40
14:50
15:00
(-0.1,14.7,0.7)