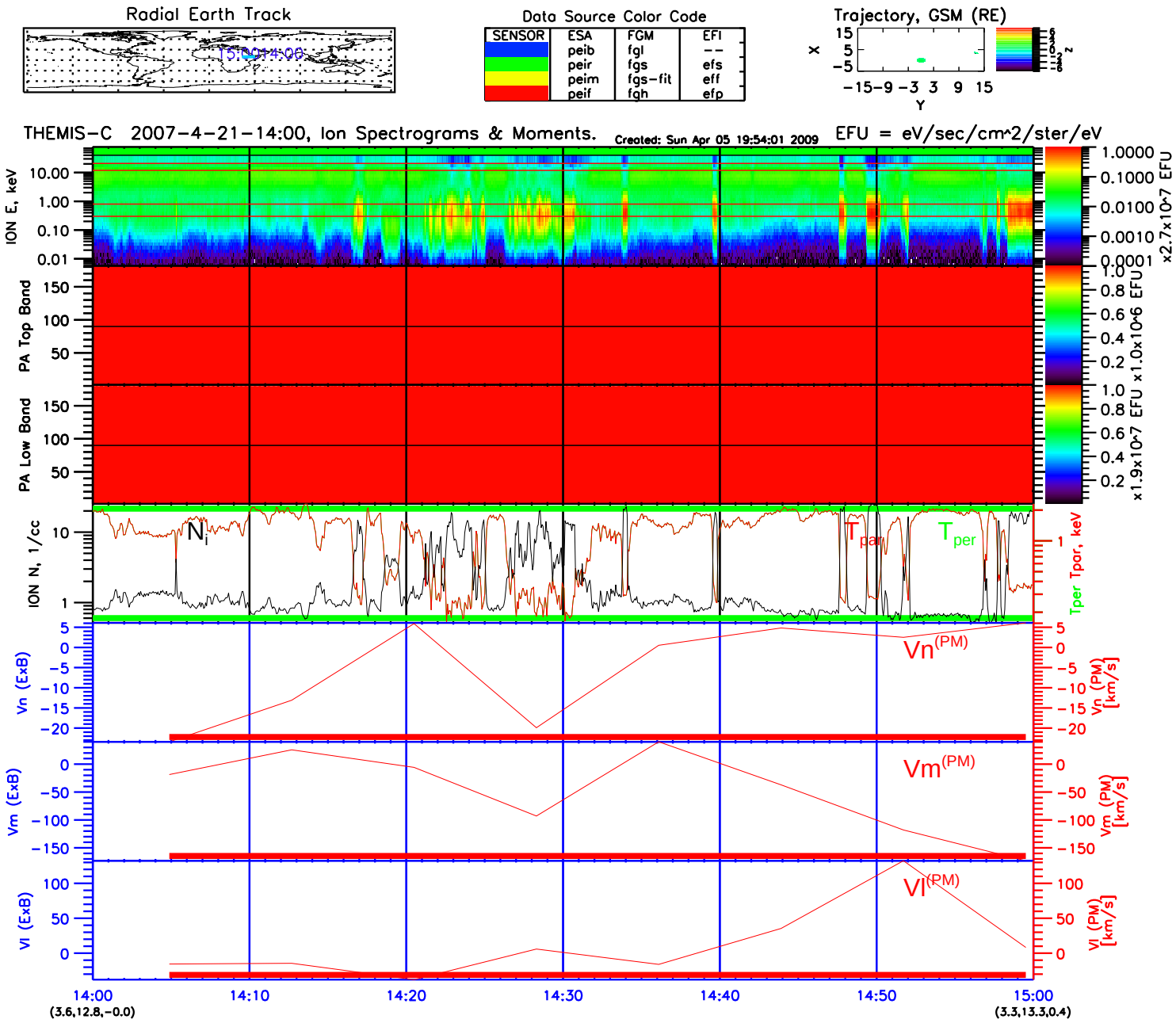
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-21-14:00, Ion Spectrograms & Moments.
Created: Sun Apr 05 19:54:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.7x10^7 EFU
x1.0x10^6 EFU
x1.9x10^7 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(3.6,12.8,-0.0)
(3.3,13.3,0.4)