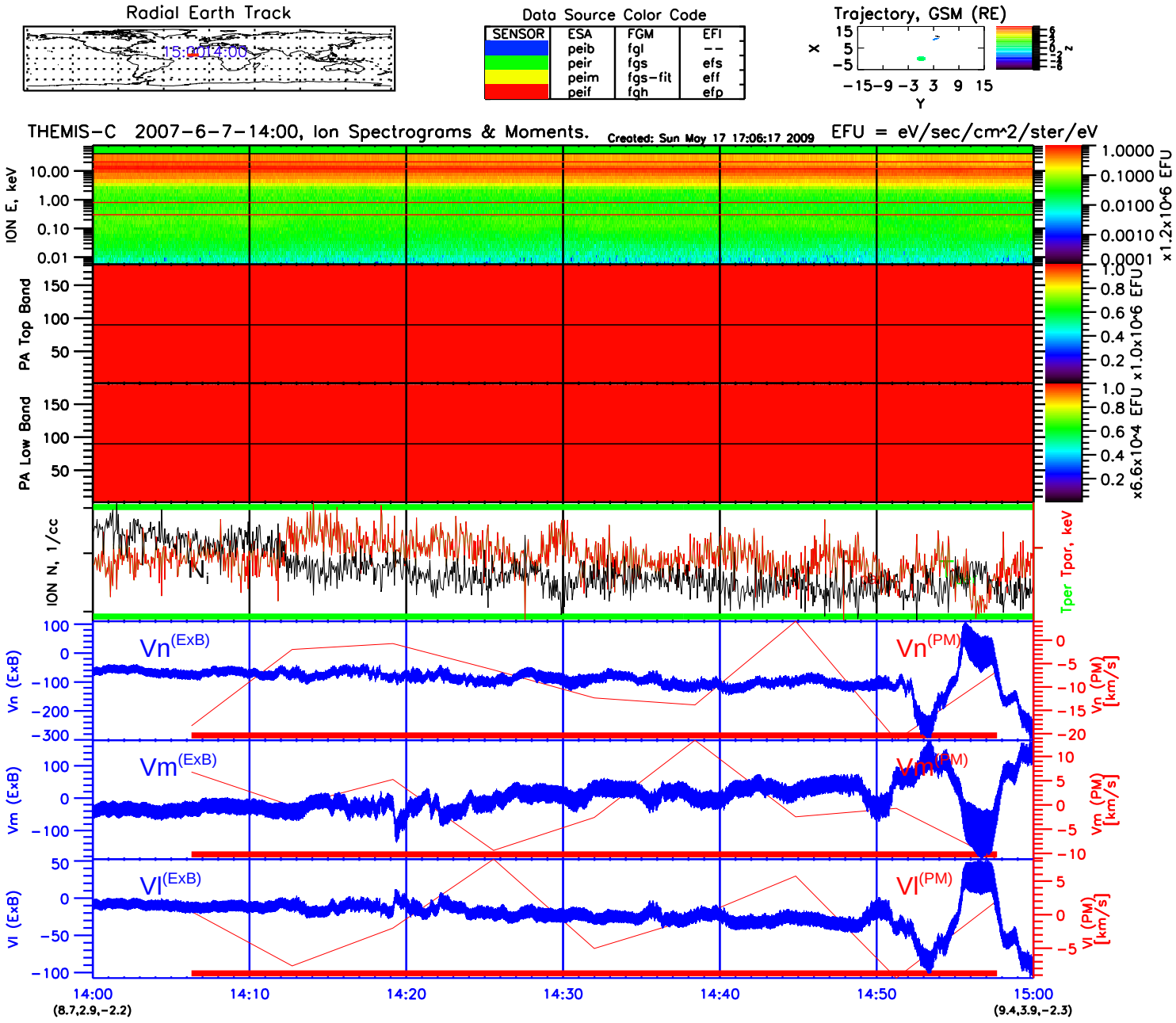
Radial Earth Track
15:00
14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-6-7-14:00, Ion Spectrograms & Moments.
Created: Sun May 17 17:06:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tper Tpar, keV
x1.2x10^6 EFU
x1.0x10^6 EFU
x6.6x10^4 EFU
Vn(ExB)
Vm(ExB)
Vl(ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(8.7,2.9,-2.2)
(9.4,3.9,-2.3)