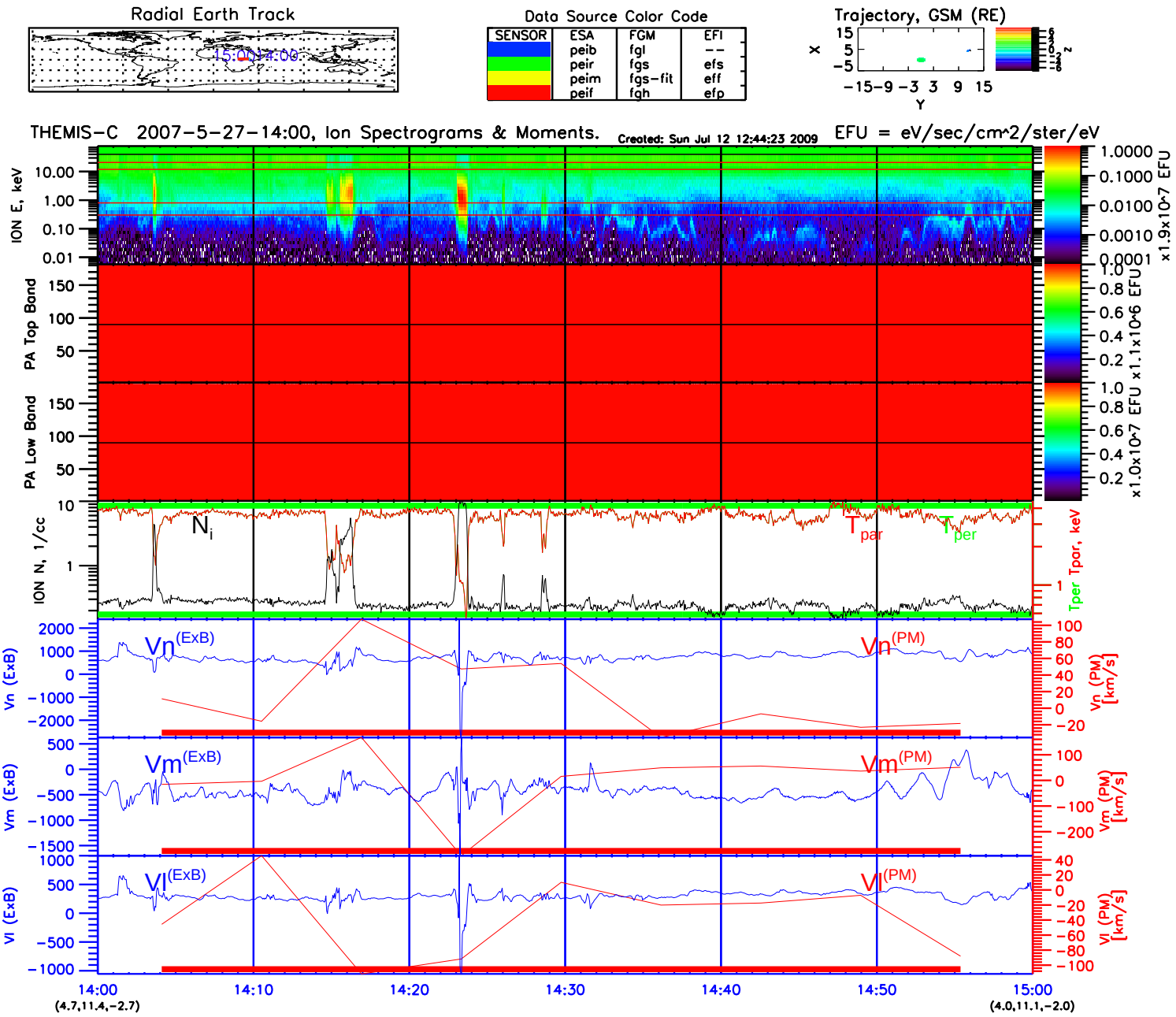
Radial Earth Track
15:00
14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-27-14:00, Ion Spectrograms & Moments.
Created: Sun Jul 12 12:44:23 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
x1.9x10^7 EFU
x1.1x10^6 EFU
x1.0x10^7 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(4.7,11.4,-2.7)
(4.0,11.1,-2.0)