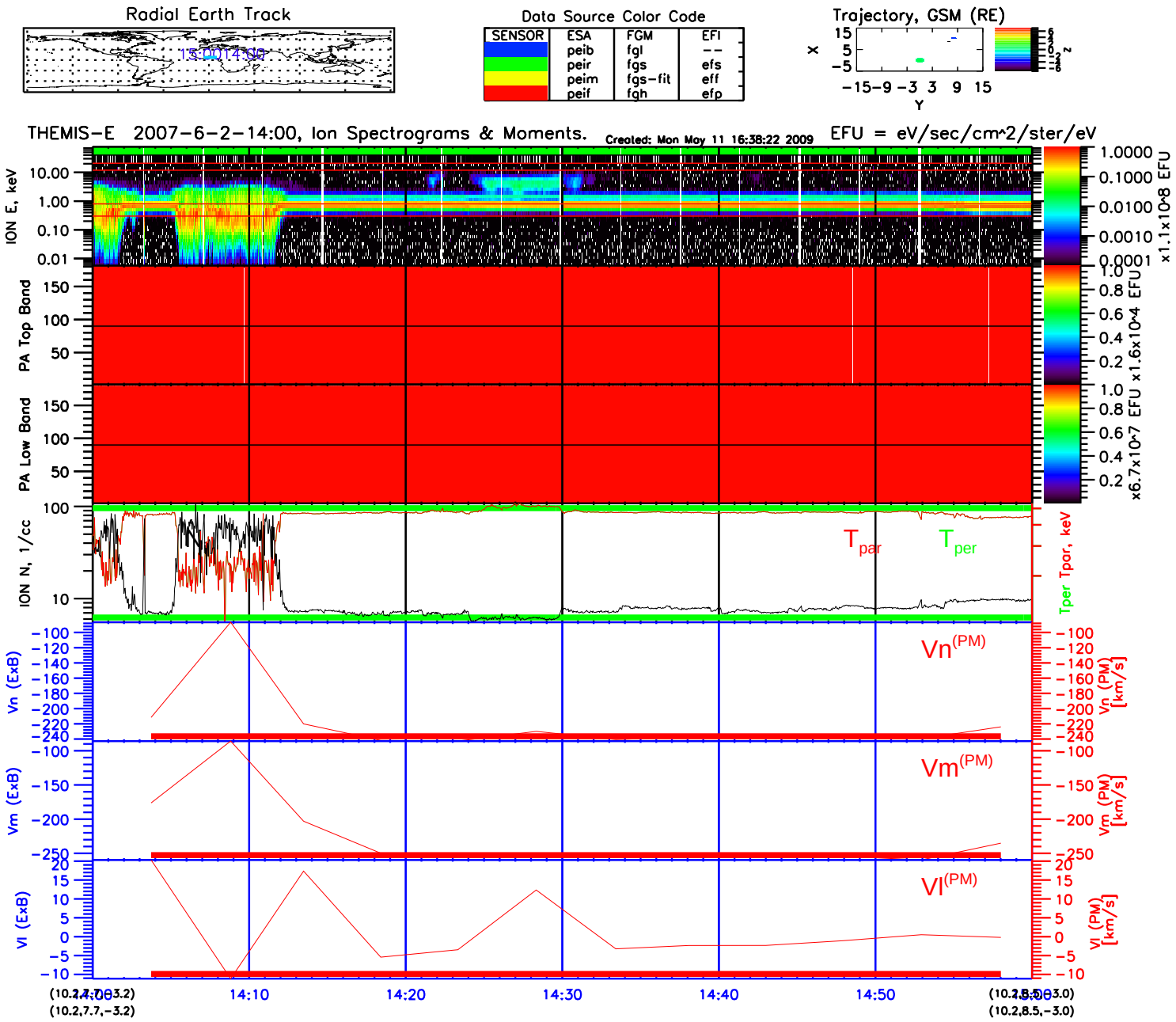
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-E 2007-6-2-14:00, Ion Spectrograms & Moments.
Created: Mon May 11 16:38:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
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]
x1.1x10^8 EFU
x1.6x10^4 EFU
x6.7x10^7 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(10.2,7.7,-3.2)
(10.2,8.5,-3.0)