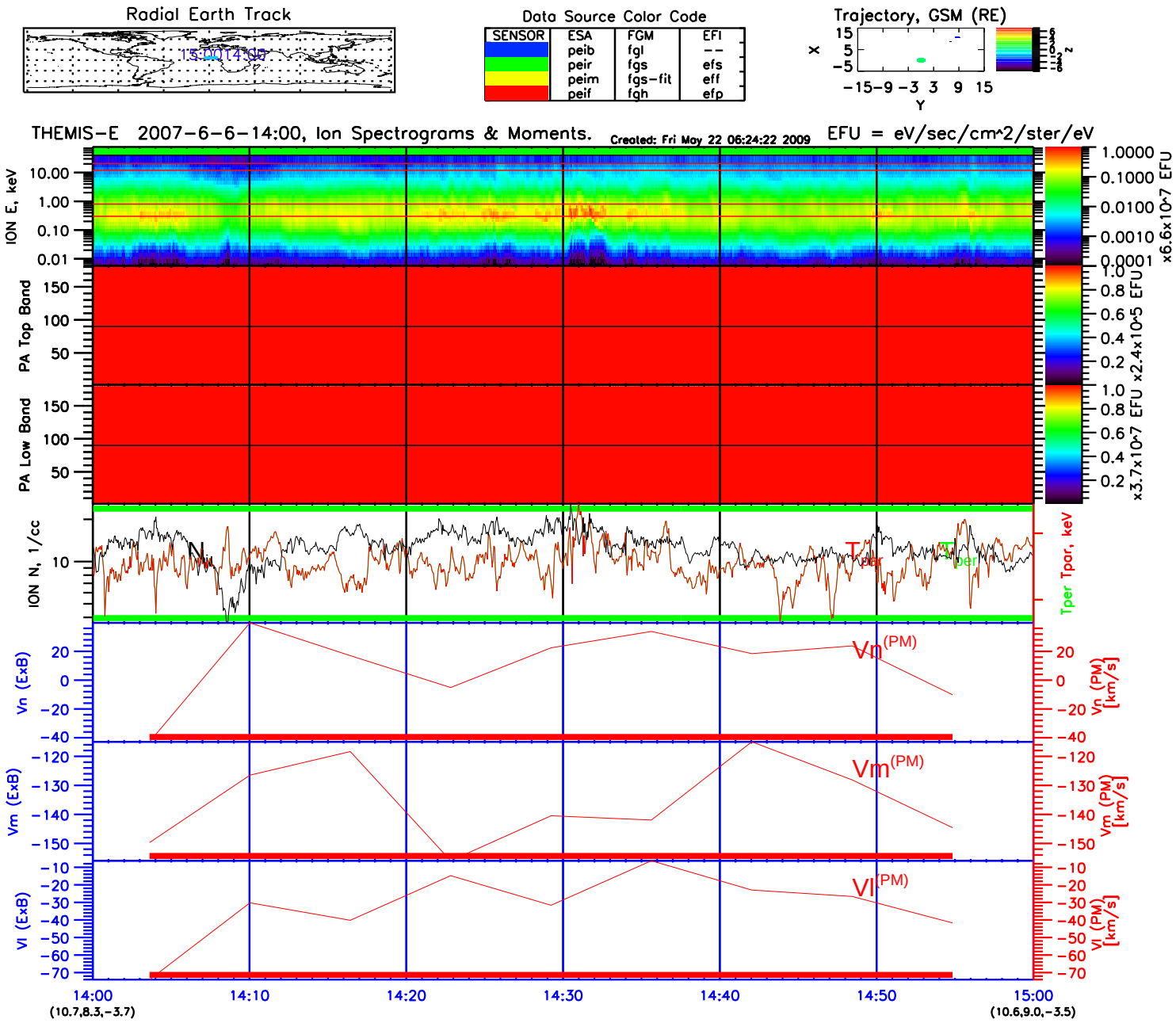
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-E 2007-6-6-14:00, Ion Spectrograms & Moments.
Created: Fri May 22 06:24:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x6.6x10^7 EFU
x2.4x10^5 EFU
x3.7x10^7 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(10.7,8.3,-3.7)
(10.6,9.0,-3.5)