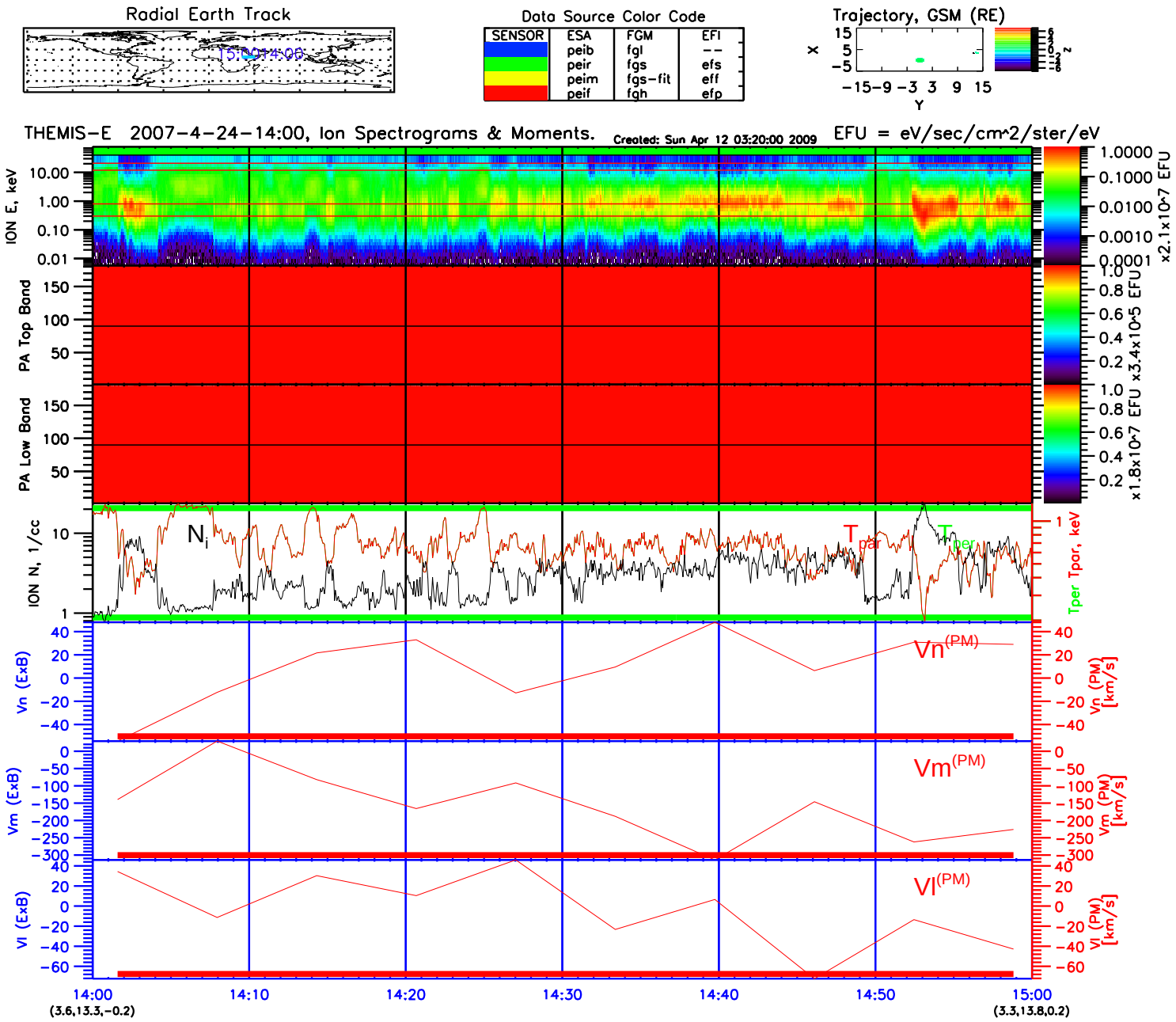
Radial Earth Track
15:00-14:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-24-14:00, Ion Spectrograms & Moments.
Created: Sun Apr 12 03:20:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.1x10^7 EFU
x3.4x10^5 EFU
x1.8x10^7 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(3.6,13.3,-0.2)
(3.3,13.8,0.2)