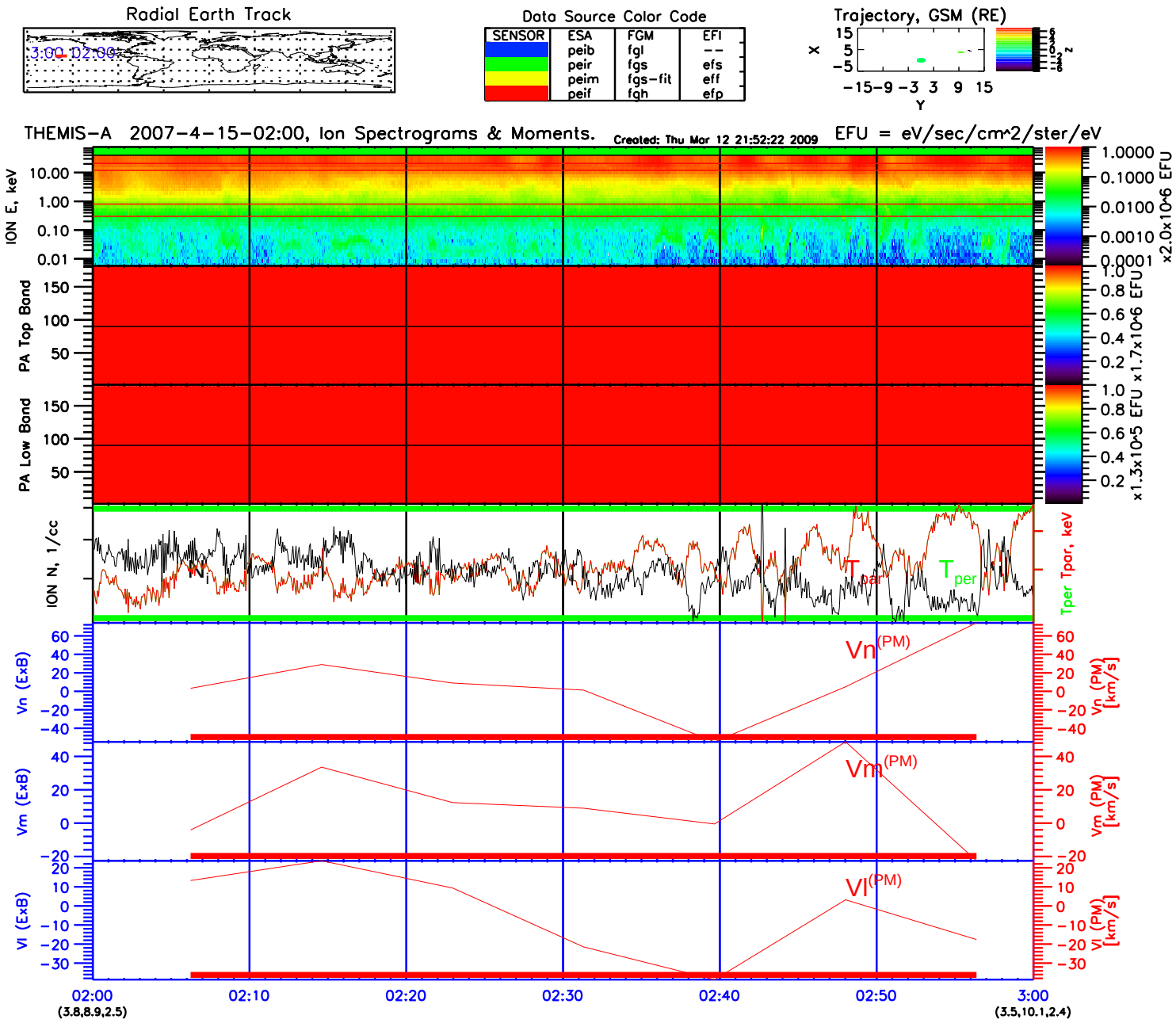
Radial Earth Track
3:00 02:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-15-02:00, Ion Spectrograms & Moments.
Created: Thu Mar 12 21:52:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x1.3x10^5 EFU x1.7x10^6 EFU x2.0x10^6 EFU
02:00
(3.8,8.9,2.5)
02:10
02:20
02:30
02:40
02:50
3:00
(3.5,10.1,2.4)