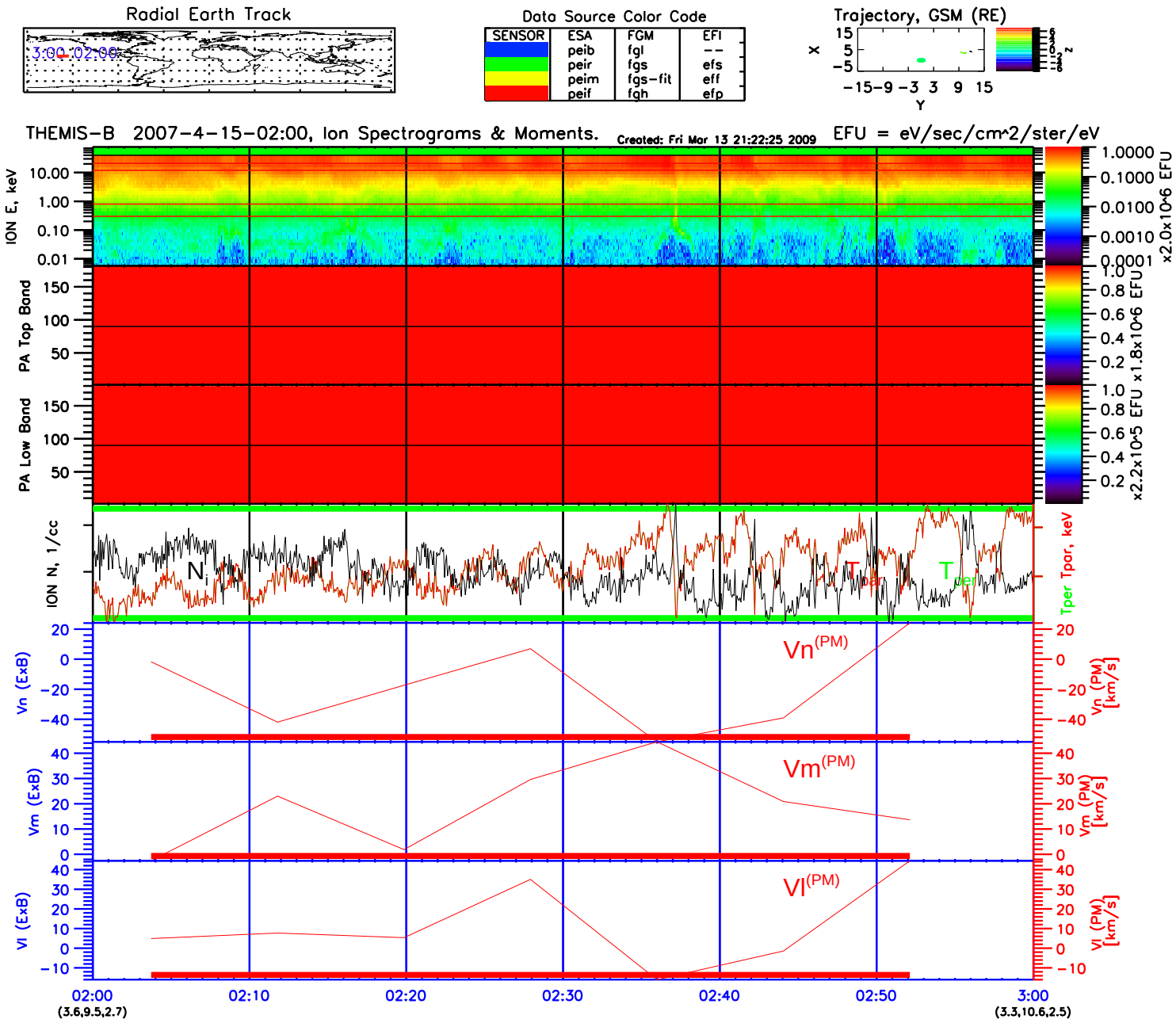
Radial Earth Track
3:00:02:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-15-02:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 21:22:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.0x10^6 EFU
x1.8x10^6 EFU
x2.2x10^5 EFU
Vn(PM)
Vm(PM)
Vl(PM)
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(3.6,9.5,2.7)
(3.3,10.6,2.5)