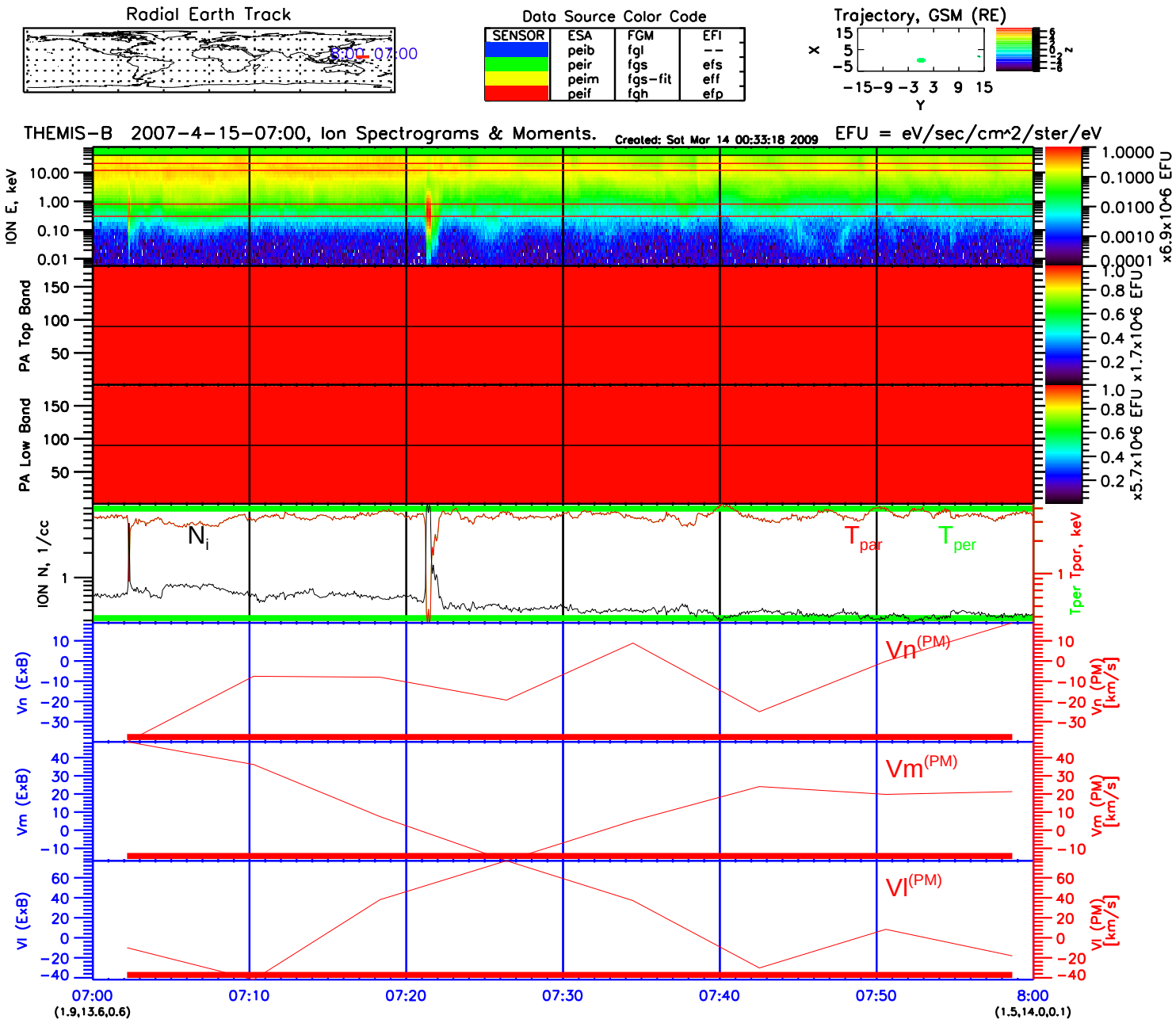
Radial Earth Track
2007-07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-15-07:00, Ion Spectrograms & Moments.
Created: Sat Mar 14 00:33:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
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]
x6.9x10^6 EFU
x5.7x10^6 EFU x1.7x10^6 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(1.9,13.6,0.6)
(1.5,14.0,0.1)