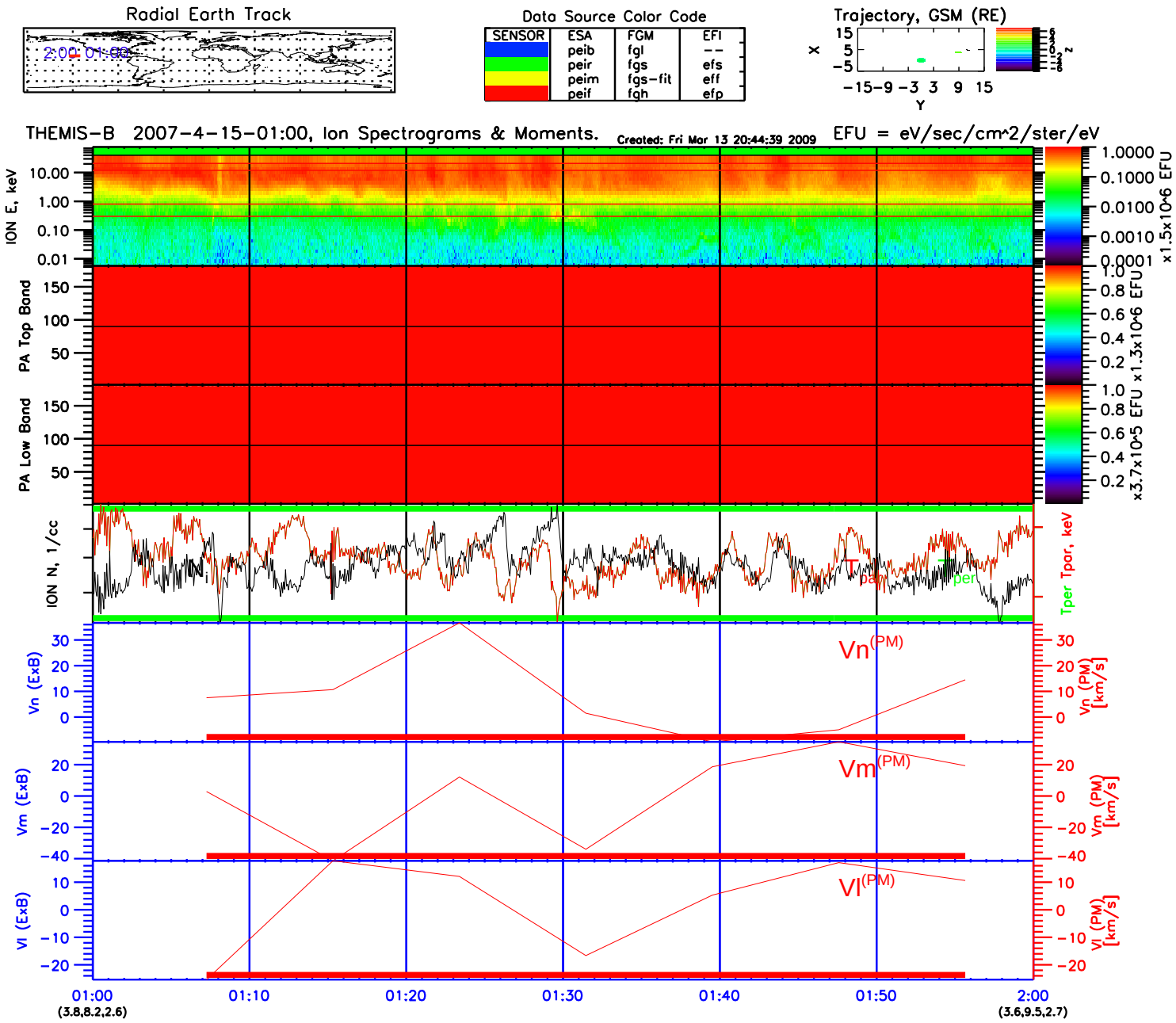
Radial Earth Track
2:00: 01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-15-01:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 20:44:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.5x10^6 EFU
x1.3x10^6 EFU
x3.7x10^5 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(3.8,8.2,2.6)
(3.6,9.5,2.7)