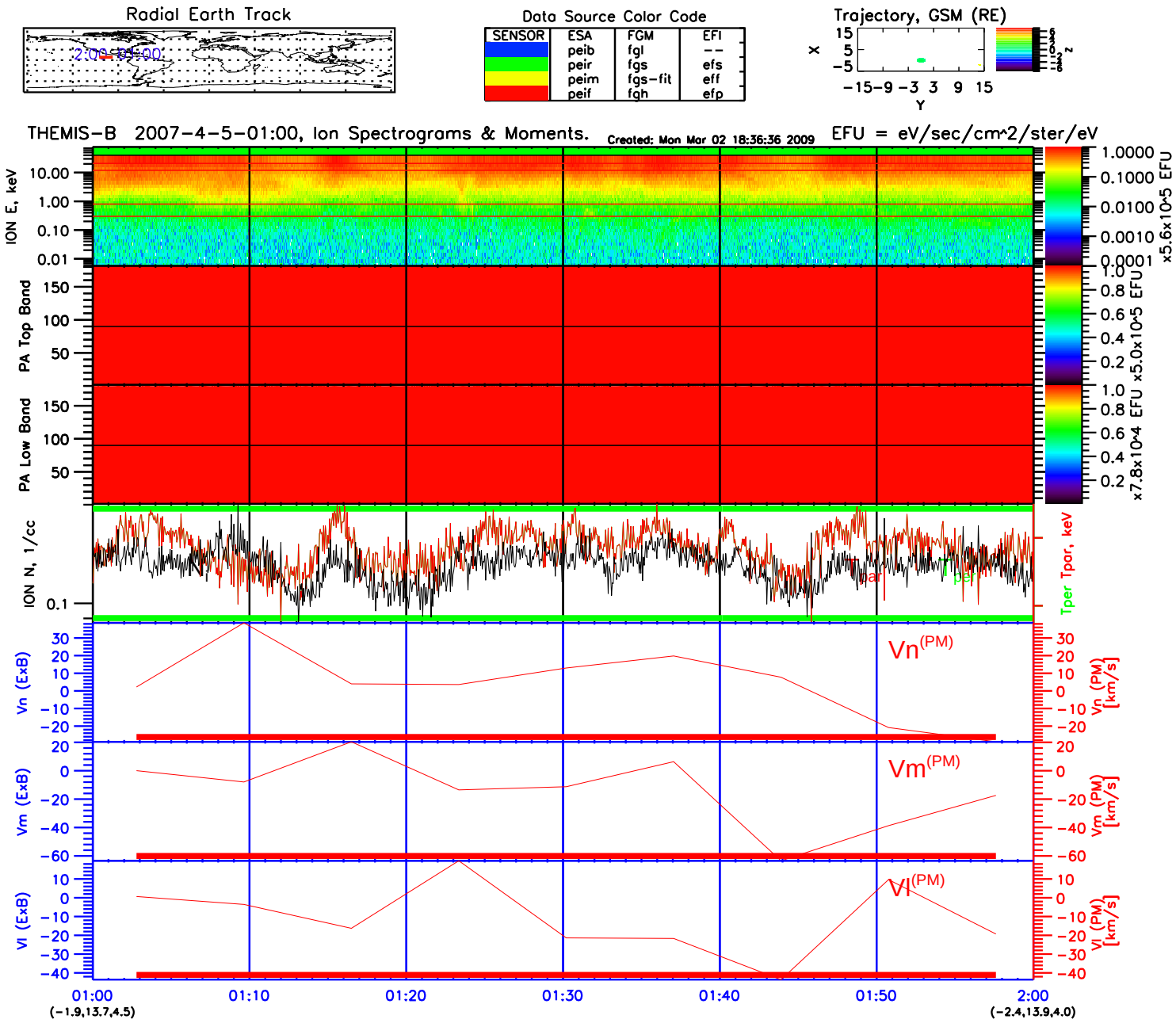
Radial Earth Track
2:00-01:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-5-01:00, Ion Spectrograms & Moments.
Created: Mon Mar 02 18:36:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x5.6x10^5 EFU
x7.8x10^4 EFU x5.0x10^5 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(-1.9,13.7,4.5)
(-2.4,13.9,4.0)