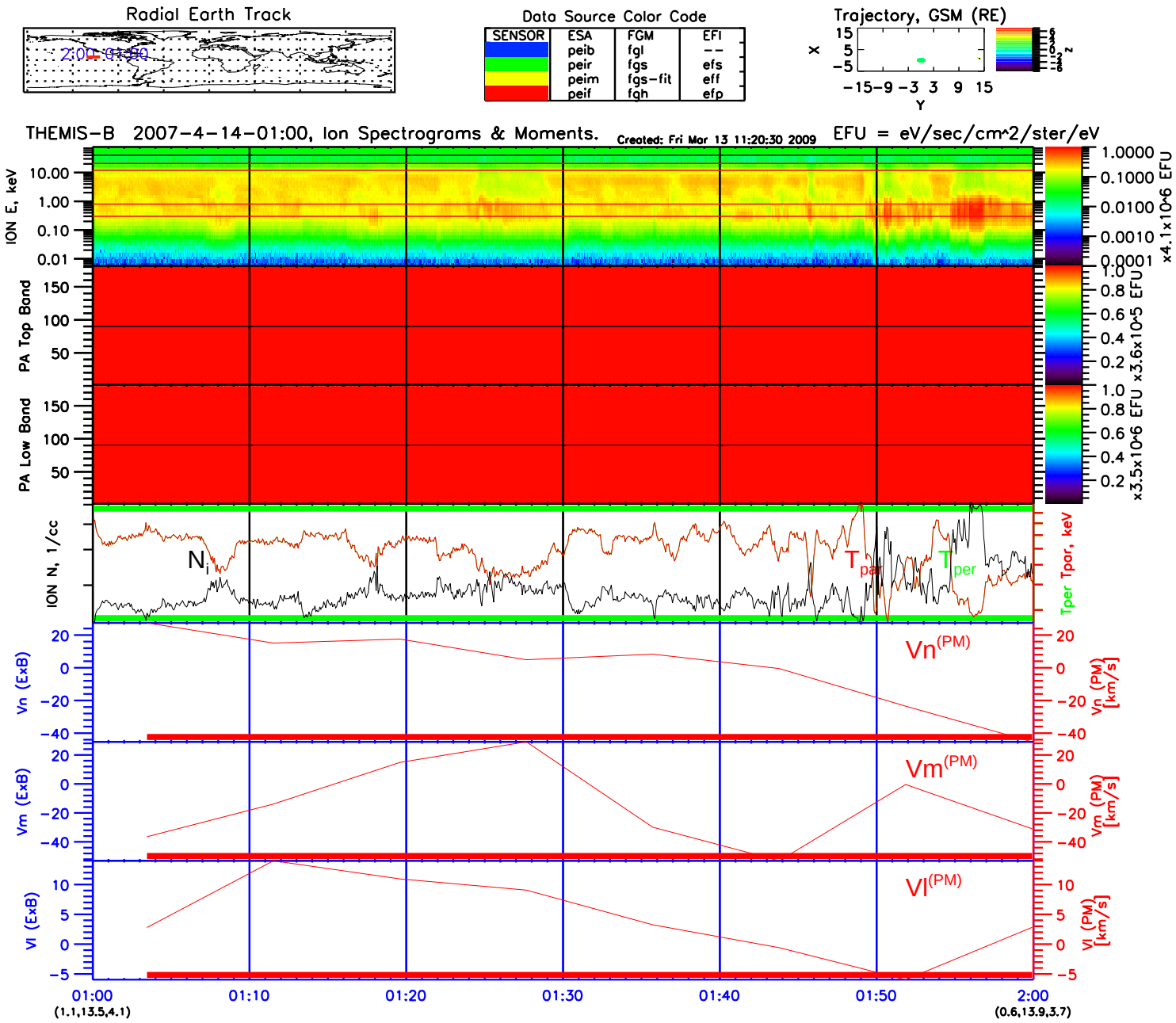
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-B 2007-4-14-01:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 11:20:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.1x10^6 EFU
x3.6x10^5 EFU
x3.5x10^6 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(1.1,13.5,4.1)
(0.6,13.9,3.7)