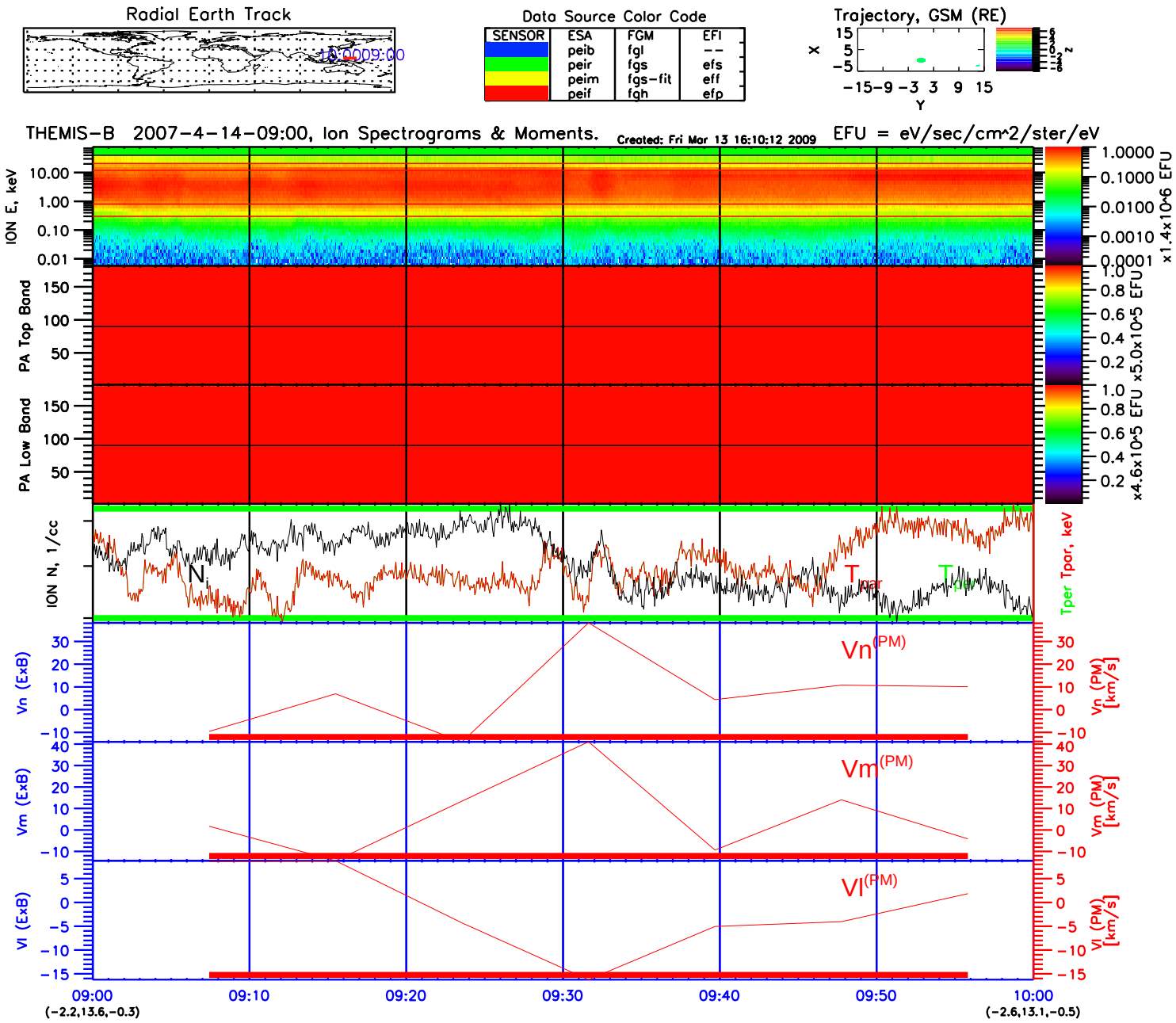
Radial Earth Track
10/0009:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-14-09:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 16:10:12 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.4x10^6 EFU
x4.6x10^5 EFU x5.0x10^5 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(-2.2,13.6,-0.3)
(-2.6,13.1,-0.5)