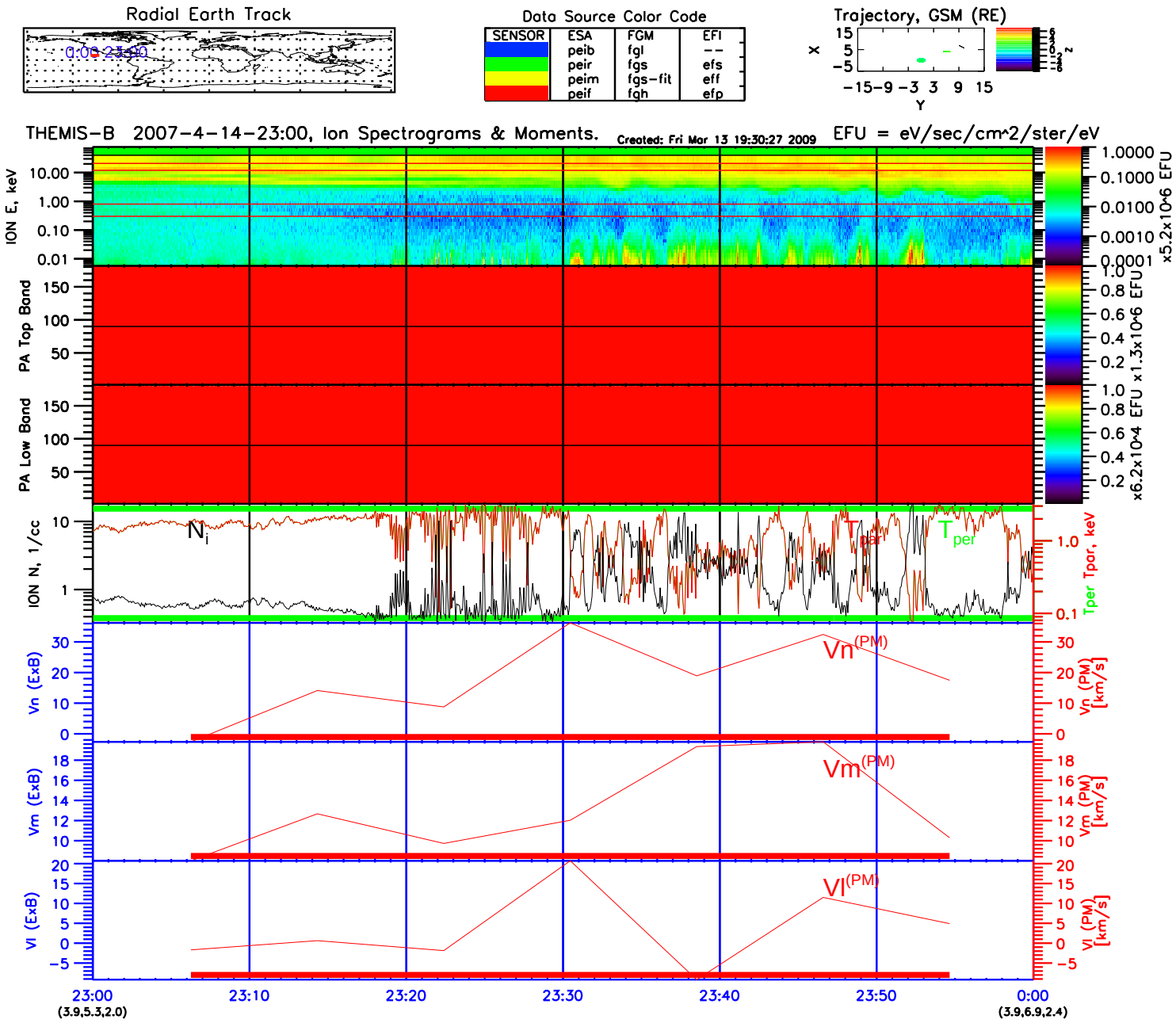
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-4-14-23:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 19:30:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x5.2x10^6 EFU
x1.3x10^6 EFU
x6.2x10^4 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(3.9,5.3,2.0)
(3.9,6.9,2.4)