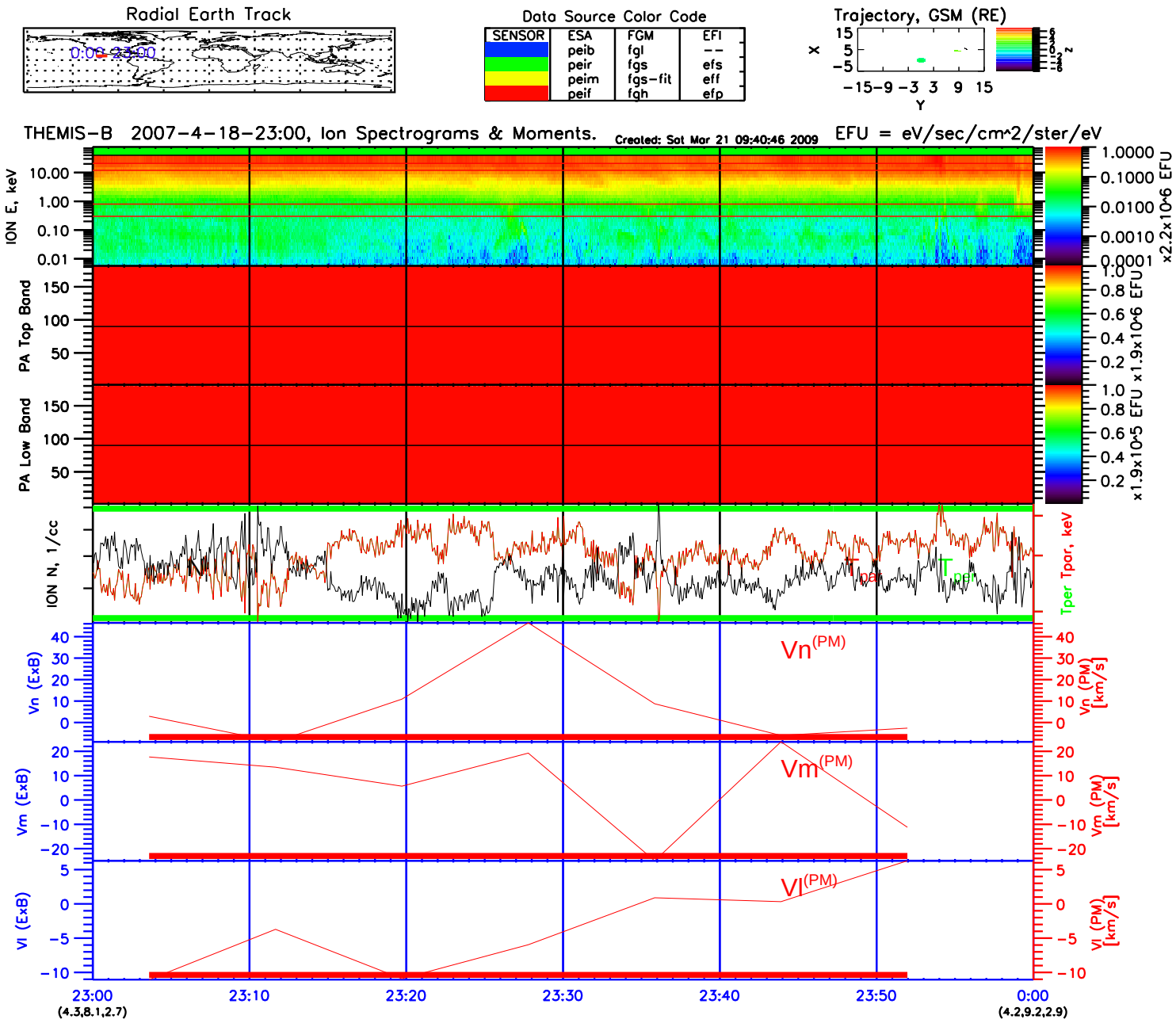
Radial Earth Track
0:00 23:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-18-23:00, Ion Spectrograms & Moments.
Created: Sat Mar 21 09:40:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x2.2x10^6 EFU
x1.9x10^6 EFU
x1.9x10^5 EFU
23:00
(4.3,8.1,2.7)
23:10
23:20
23:30
23:40
23:50
0:00
(4.2,9.2,2.9)