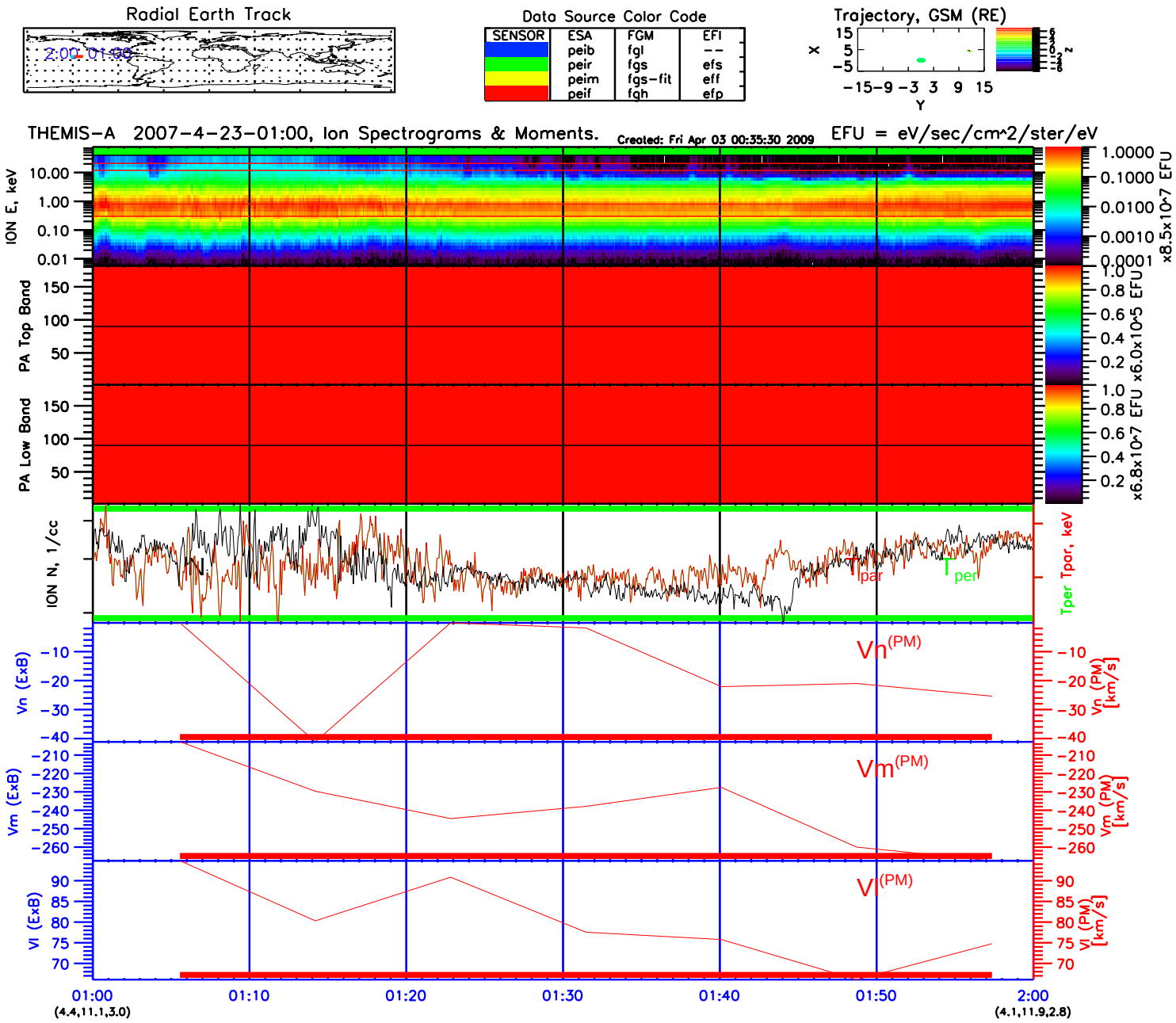
Radial Earth Track
2:00 01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-23-01:00, Ion Spectrograms & Moments.
Created: Fri Apr 03 00:35:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x8.5x10^7 EFU
x6.0x10^5 EFU
x6.8x10^7 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(4.4,11.1,3.0)
(4.1,11.9,2.8)