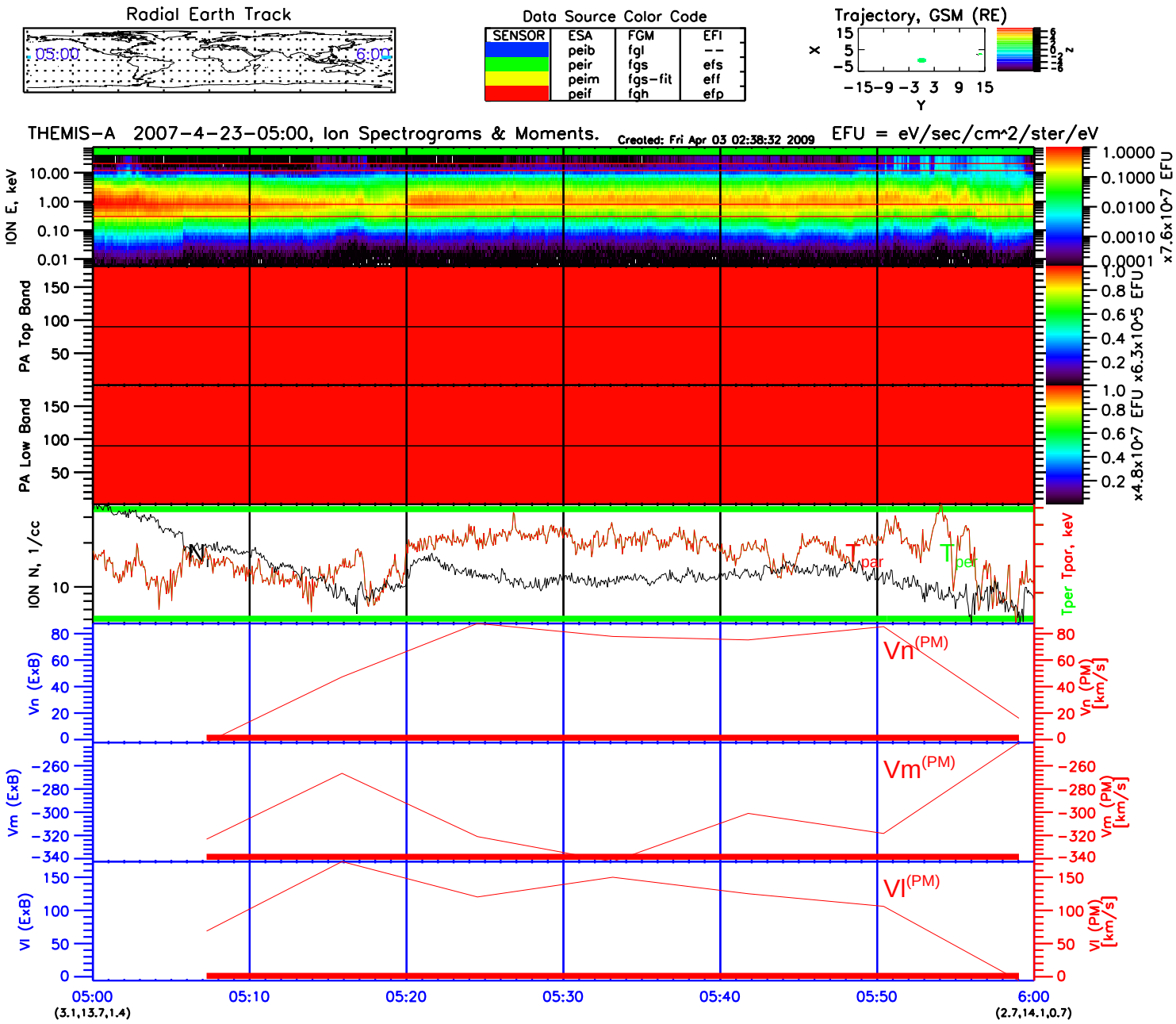
Radial Earth Track
05:00
6:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-23-05:00, Ion Spectrograms & Moments.
Created: Fri Apr 03 02:38:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x7.6x10^7 EFU
x6.3x10^5 EFU
x4.8x10^7 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(3.1,13.7,1.4)
(2.7,14.1,0.7)