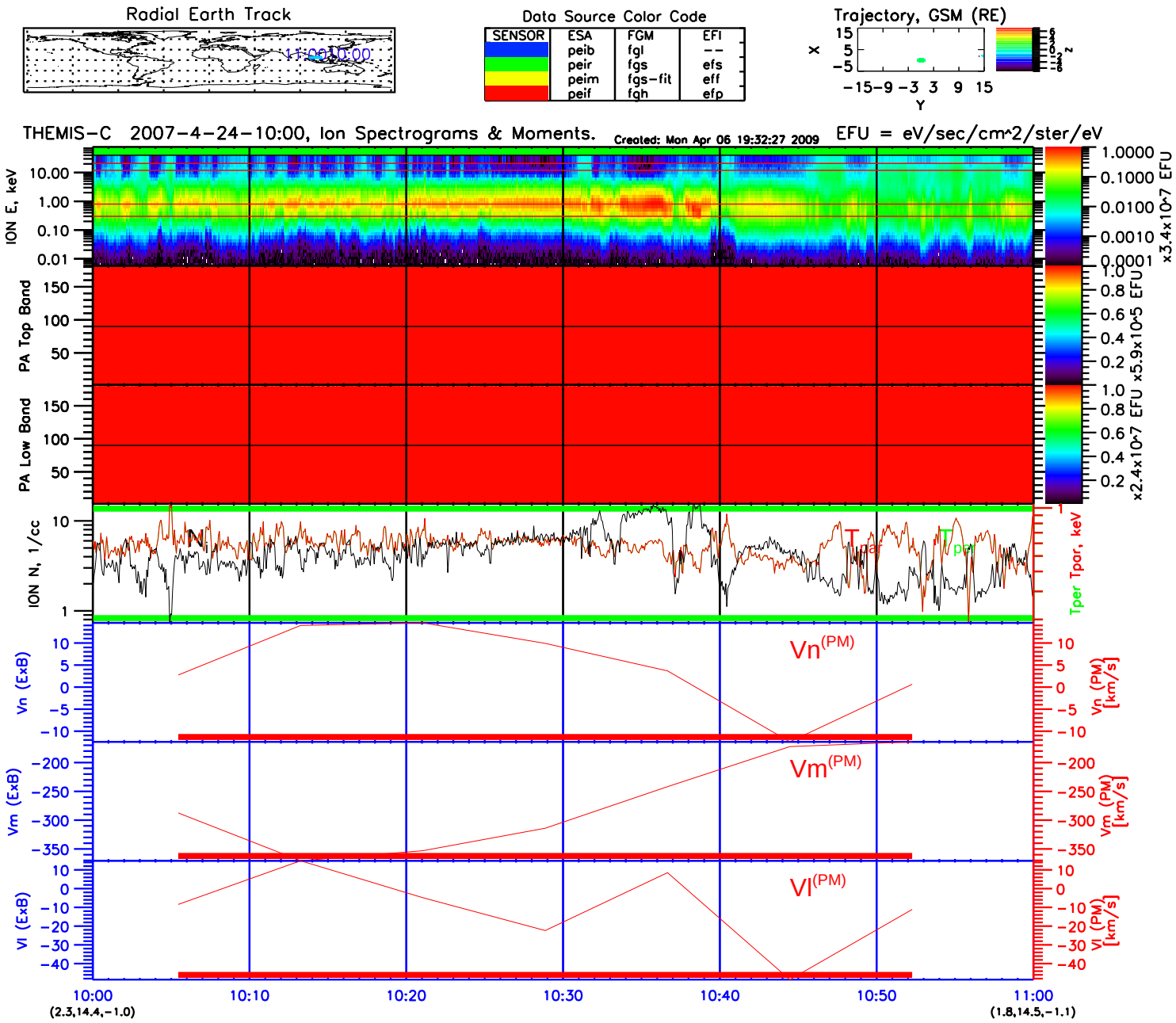
Radial Earth Track
11:00
10:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-24-10:00, Ion Spectrograms & Moments.
Created: Mon Apr 06 19:32:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x3.4x10^7 EFU
x5.9x10^5 EFU
x2.4x10^7 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(2.3,14.4,-1.0)
(1.8,14.5,-1.1)