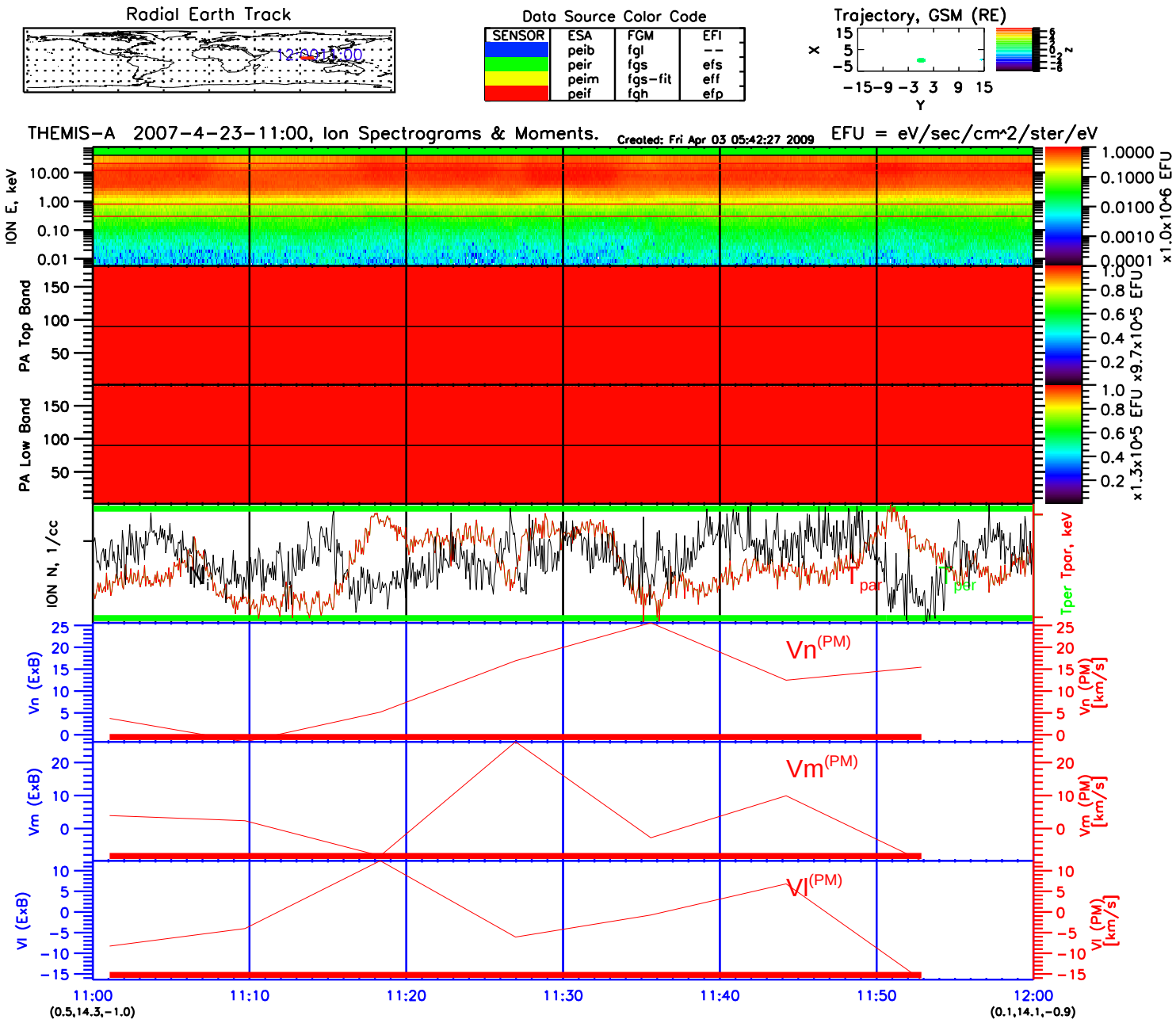
Radial Earth Track
12:00 11:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-23-11:00, Ion Spectrograms & Moments.
Created: Fri Apr 03 05:42:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.0x10^6 EFU
x1.3x10^5 EFU x9.7x10^5 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(0.5,14.3,-1.0)
(0.1,14.1,-0.9)