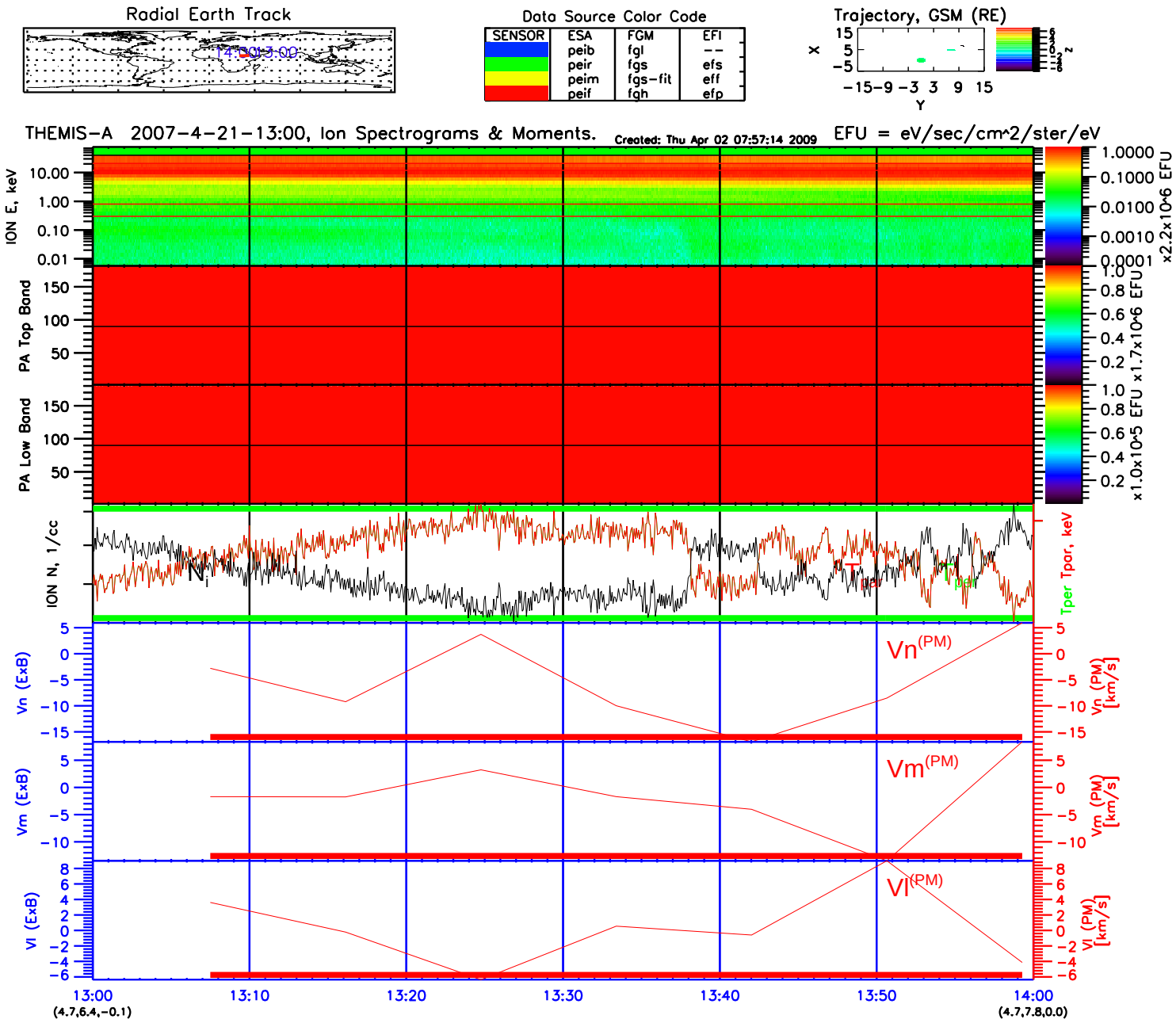
Radial Earth Track
14:00
13:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-21-13:00, Ion Spectrograms & Moments.
Created: Thu Apr 02 07:57:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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)
x1.0x10^5 EFU x1.7x10^6 EFU x2.2x10^6 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(4.7,6.4,-0.1)
(4.7,7.8,0.0)