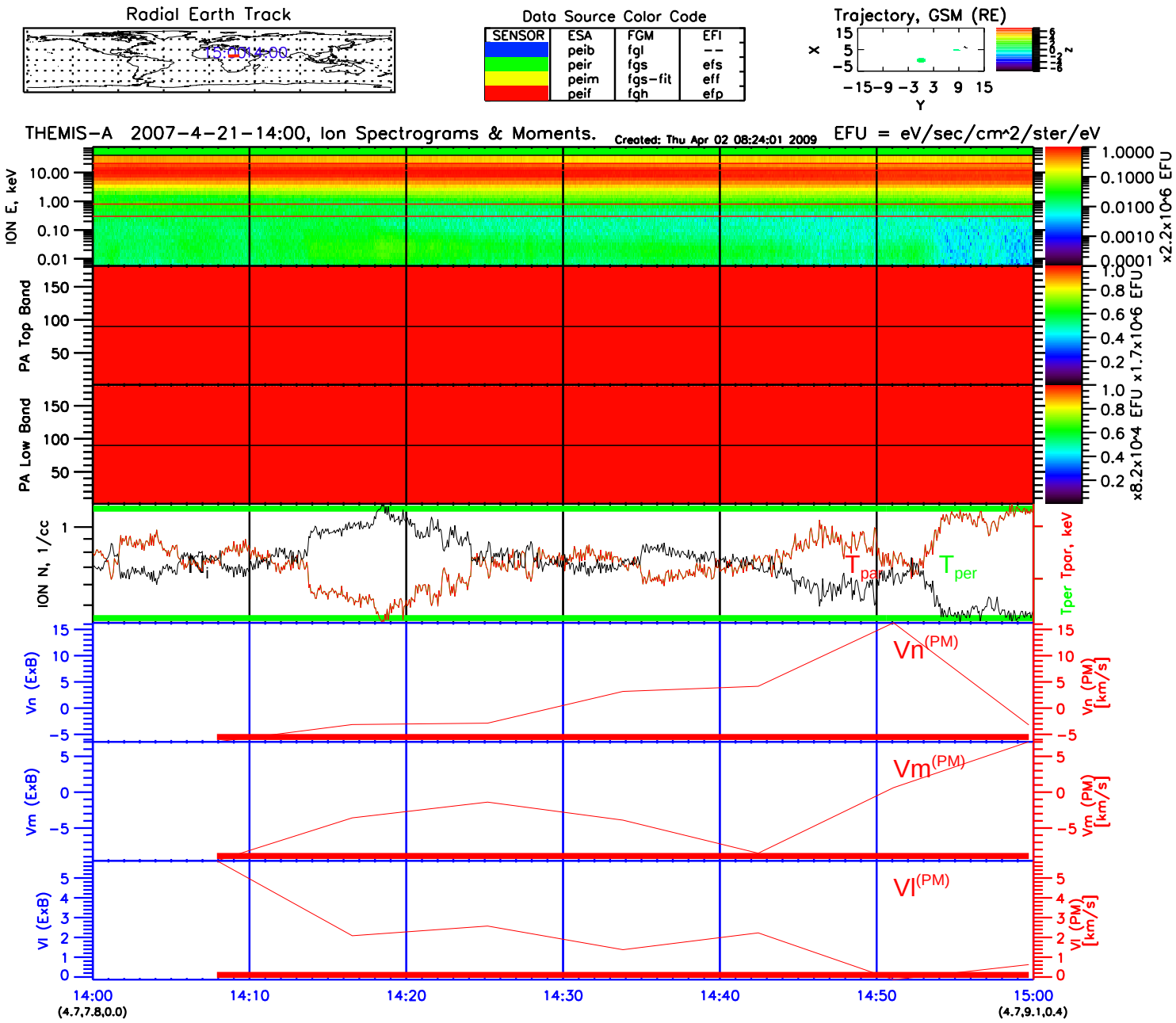
Radial Earth Track
15:00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-21-14:00, Ion Spectrograms & Moments.
Created: Thu Apr 02 08:24:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x8.2x10^4 EFU x1.7x10^6 EFU
x2.2x10^6 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(4.7,7.8,0.0)
(4.7,9.1,0.4)