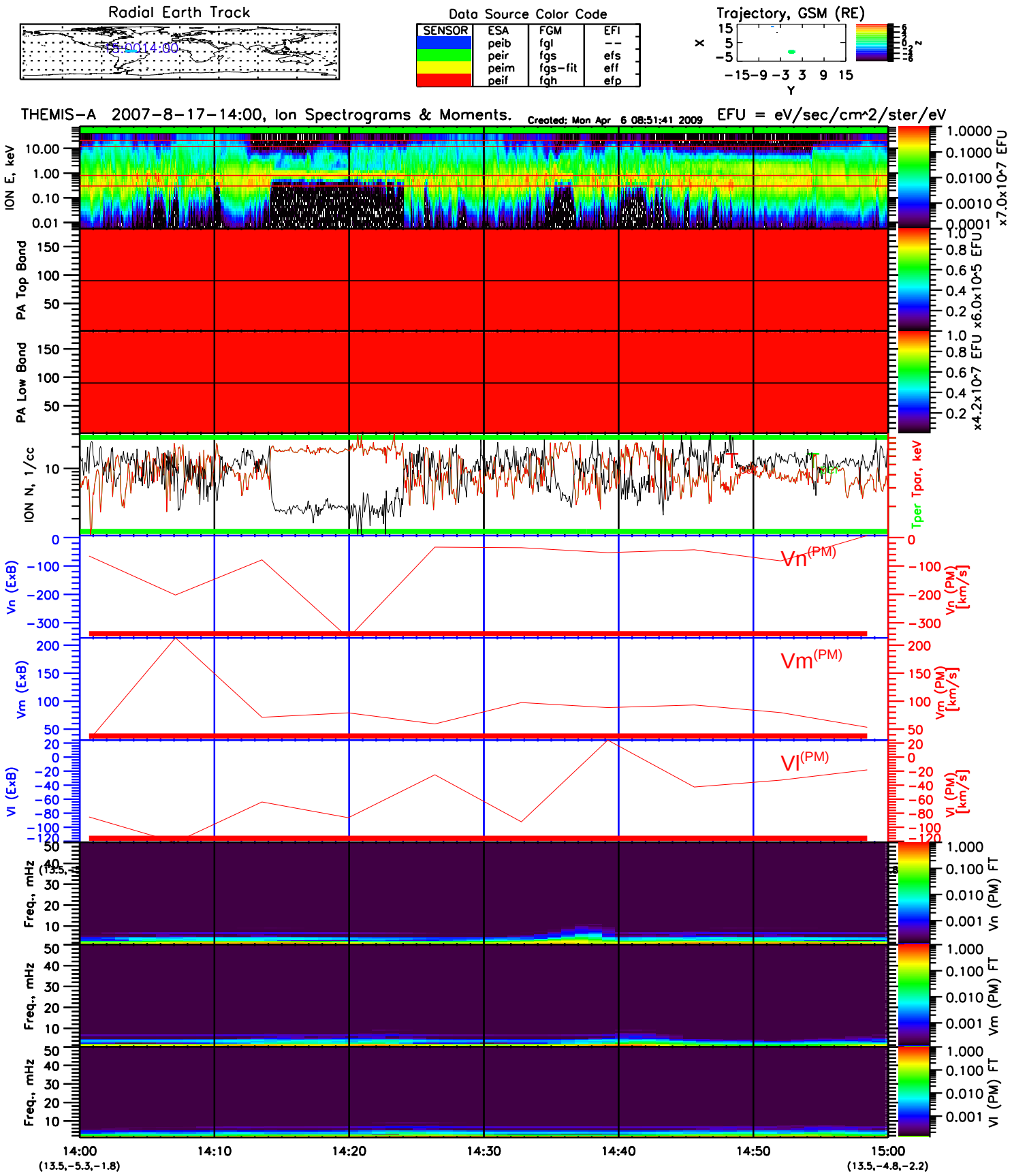
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-A 2007-8-17-14:00, Ion Spectrograms & Moments.
Created: Mon Apr 6 08:51:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper 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)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x7.0x10^7 EFU
x6.0x10^5 EFU
x4.2x10^7 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(13.5,-5.3,-1.8)
(13.5,-4.8,-2.2)