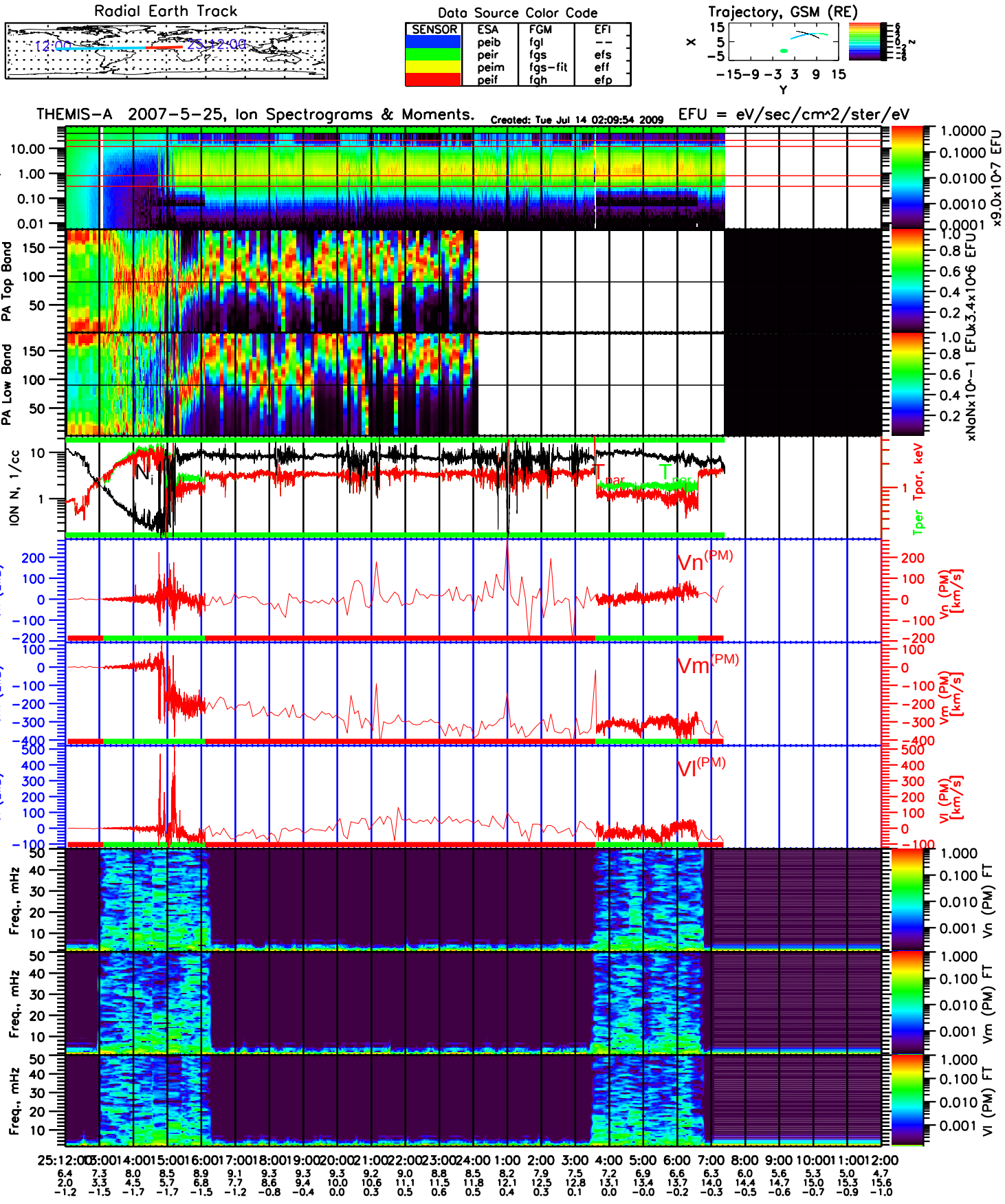
Radial Earth Track
12:00
25 12:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-5-25, Ion Spectrograms & Moments.
Created: Tue Jul 14 02:09:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
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]
Tpar, keV
Tper
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x9.0x10^7 EFU
x3.4x10^6 EFU
xNaNx10^-1 EFU
25:12:00
3:00
4:00
5:00
6:00
7:00
8:00
9:00
10:00
11:00
12:00
1:00
2:00