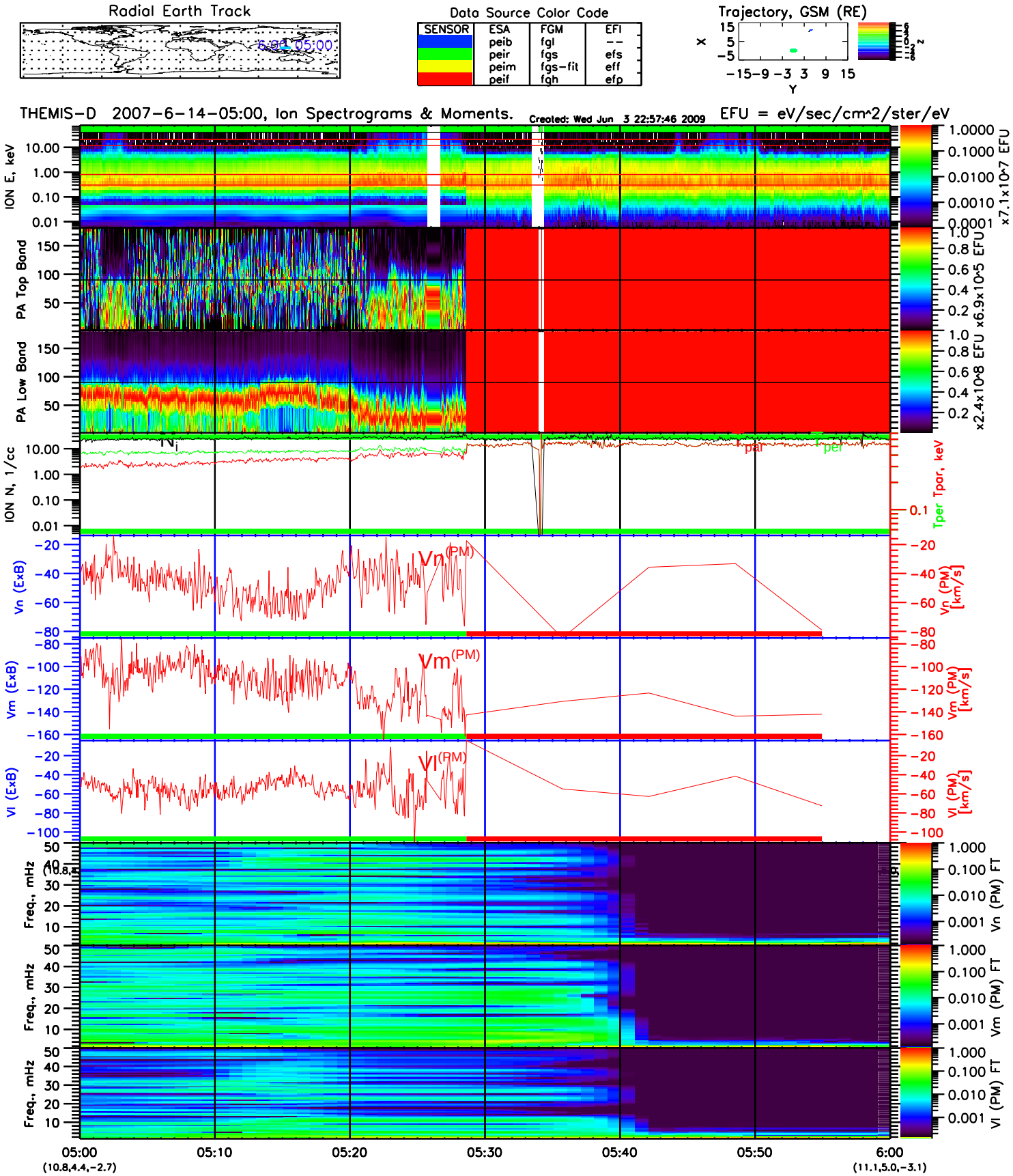
Radial Earth Track
6-14 05:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-6-14-05:00, Ion Spectrograms & Moments.
Created: Wed Jun 3 22:57:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x7.1x10^7 EFU
x6.9x10^5 EFU
x2.4x10^8 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(10.8,4.4,-2.7)
(11.1,5.0,-3.1)