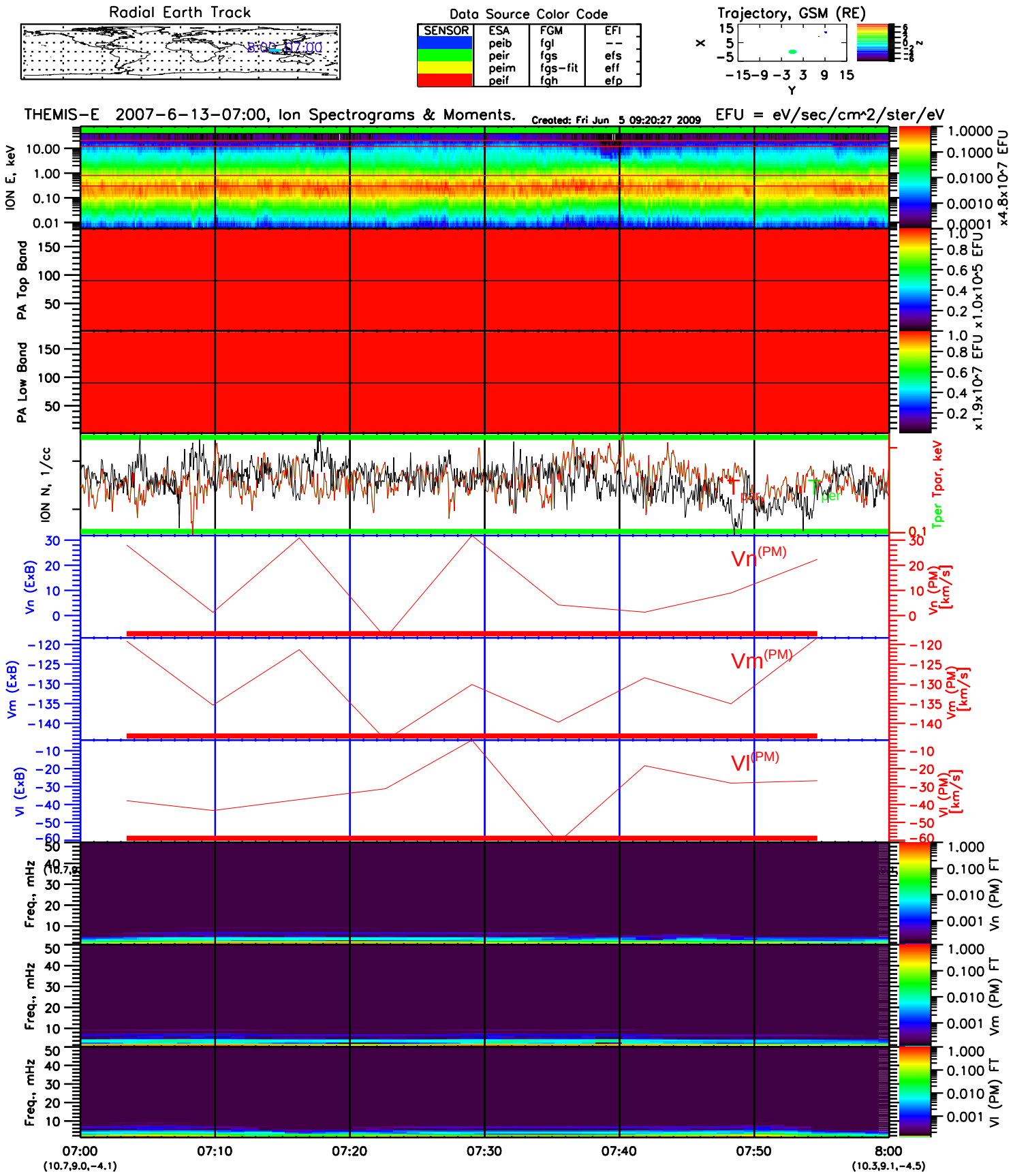
Radial Earth Track
8:00 07:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-13-07:00, Ion Spectrograms & Moments.
Created: Fri Jun 5 09:20:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.8x10^7 EFU
PA Top Band
PA Low Band
x1.0x10^5 EFU
x1.9x10^7 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
07:00
(10.7,9.0,-4.1)
07:10
07:20
07:30
07:40
07:50
8:00
(10.3,9.1,-4.5)