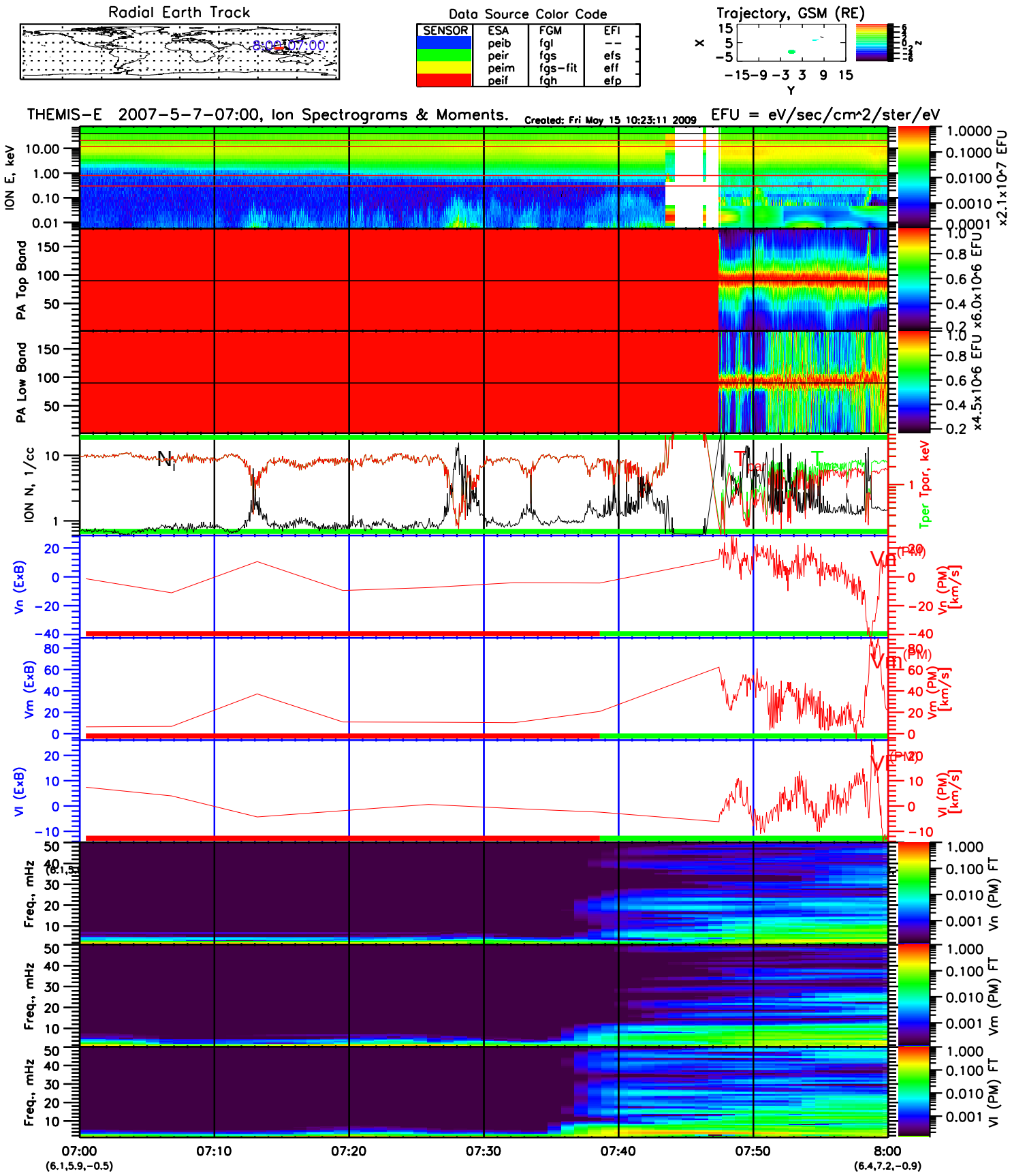
Radial Earth Track
8:00 07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-7-07:00, Ion Spectrograms & Moments.
Created: Fri May 15 10:23:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.1x10^7 EFU
x6.0x10^6 EFU
x4.5x10^6 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(6.1,5.9,-0.5)
(6.4,7.2,-0.9)