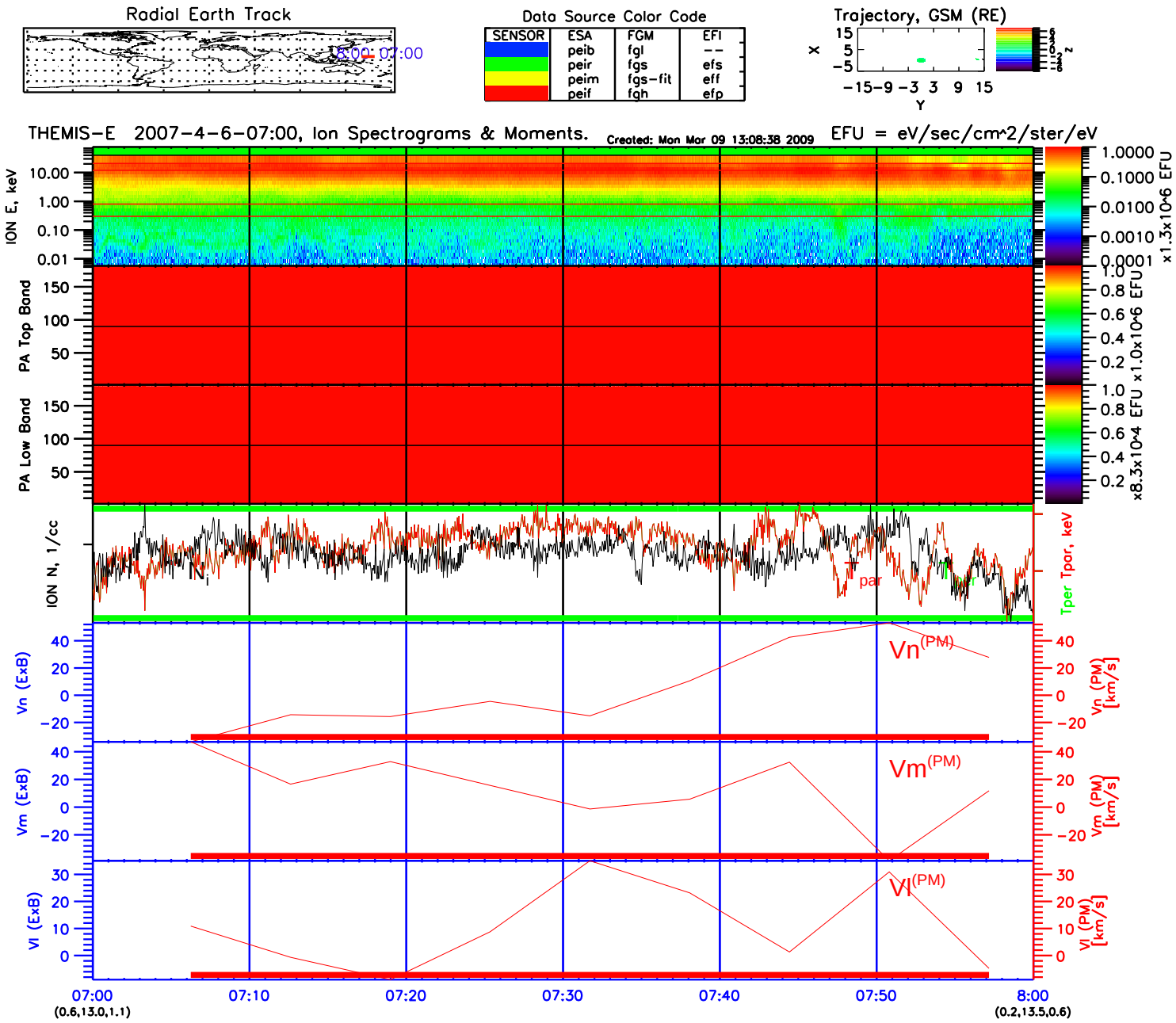

Radial Earth Track
8:00 07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
THEMIS-E 2007-4-6-07:00, Ion Spectrograms & Moments.
Created: Mon Mar 09 13:08:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x1.3x10^6 EFU
x1.0x10^6 EFU
x8.3x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
07:00
(0.6,13.0,1.1)
07:10
07:20
07:30
07:40
07:50
8:00
(0.2,13.5,0.6)