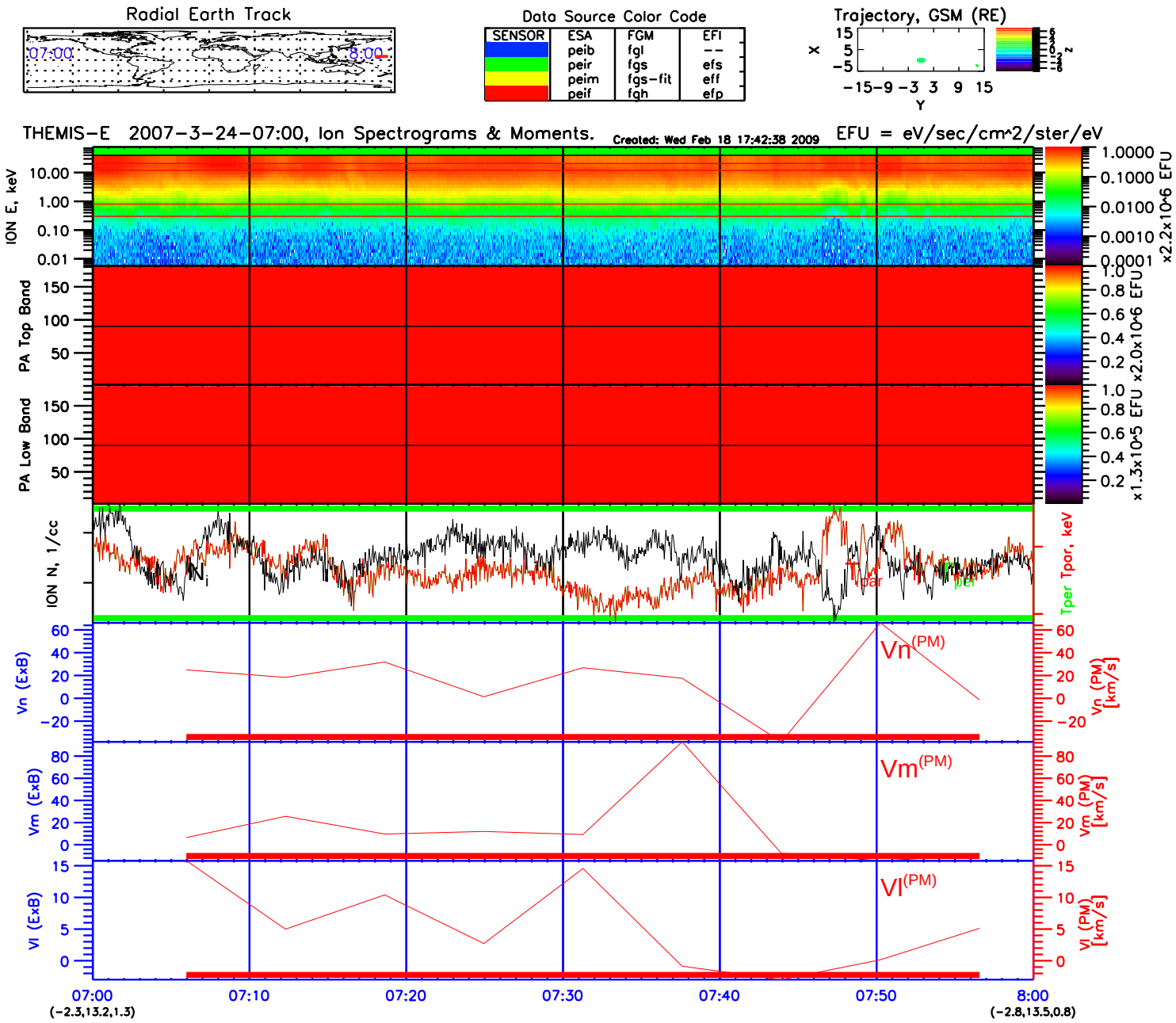
Radial Earth Track
07:00
8:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-3-24-07:00, Ion Spectrograms & Moments.
Created: Wed Feb 18 17:42:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
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]
x1.3x10^5 EFU
x2.0x10^6 EFU
x2.2x10^6 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(-2.3,13.2,1.3)
(-2.8,13.5,0.8)