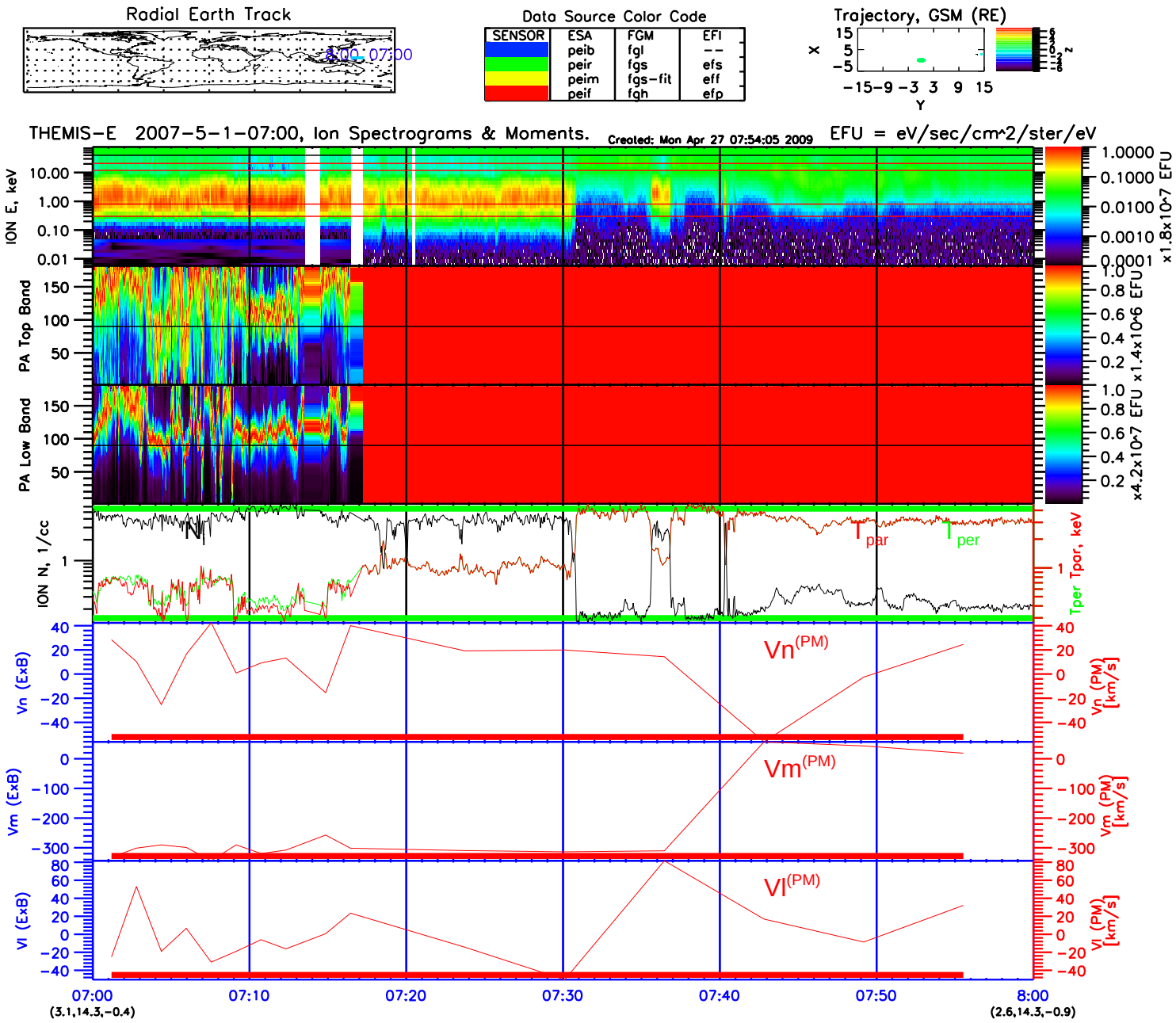
Radial Earth Track
07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-1-07:00, Ion Spectrograms & Moments.
Created: Mon Apr 27 07:54:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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]
x1.8x10^7 EFU
x4.2x10^7 EFU x1.4x10^6 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(3.1,14.3,-0.4)
(2.6,14.3,-0.9)