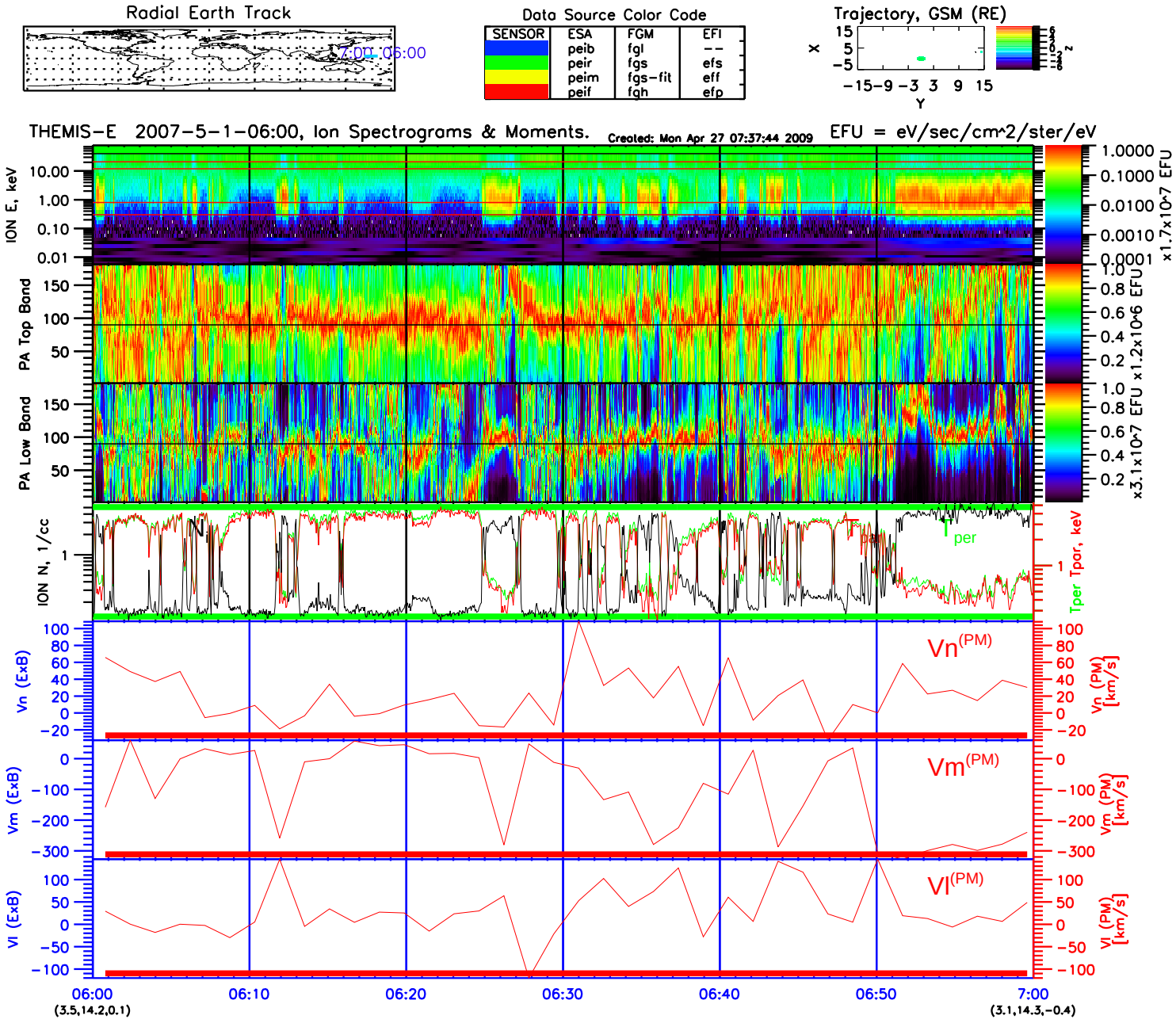
Radial Earth Track
7:00 06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-1-06:00, Ion Spectrograms & Moments.
Created: Mon Apr 27 07:37:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.7x10^7 EFU
x1.2x10^6 EFU
x3.1x10^7 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(3.5,14.2,0.1)
(3.1,14.3,-0.4)