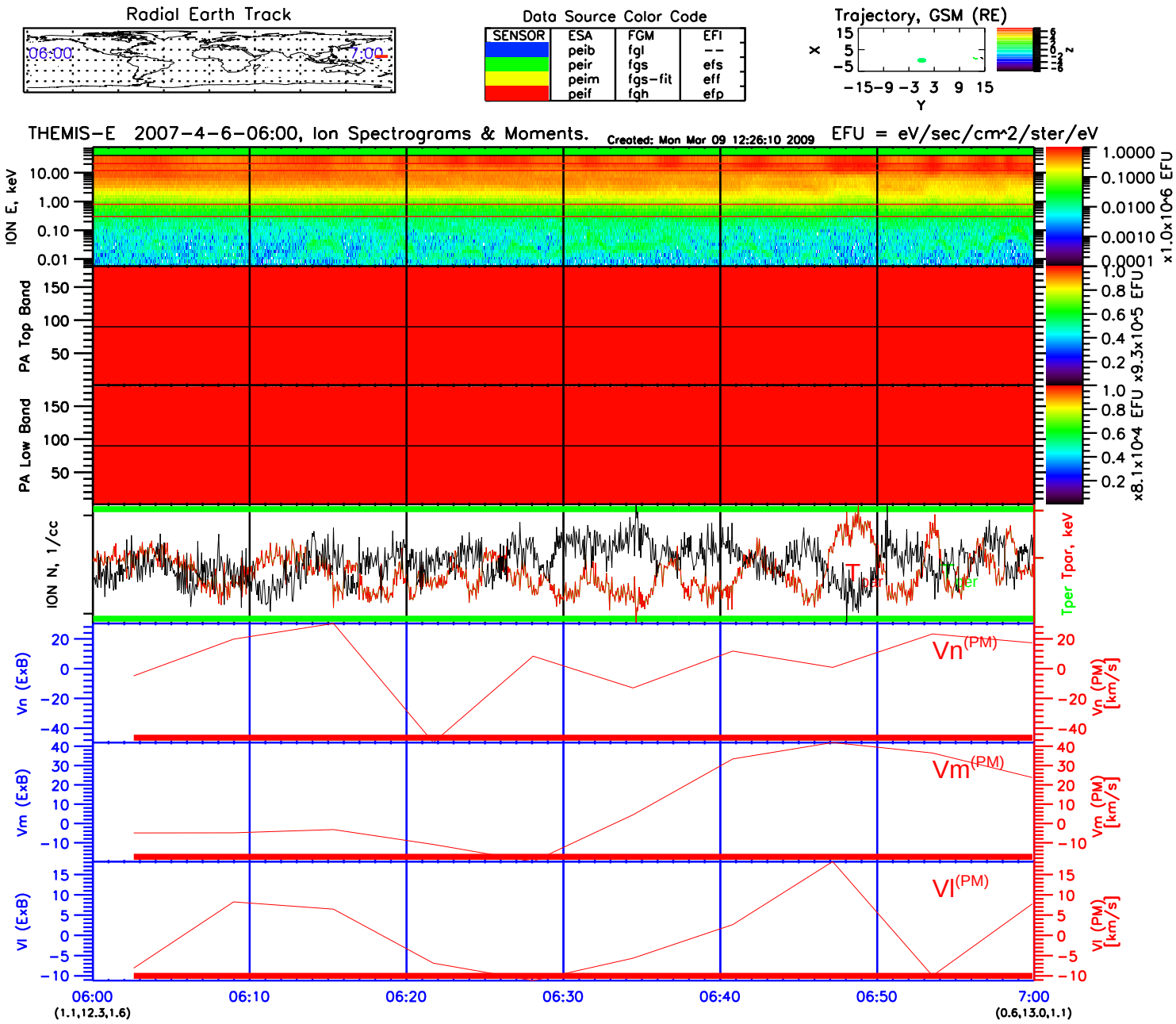
Radial Earth Track
06:00
7:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-6-06:00, Ion Spectrograms & Moments.
Created: Mon Mar 09 12:26:10 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x1.0x10^6 EFU
x9.3x10^5 EFU
x8.1x10^4 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(1.1,12.3,1.6)
(0.6,13.0,1.1)