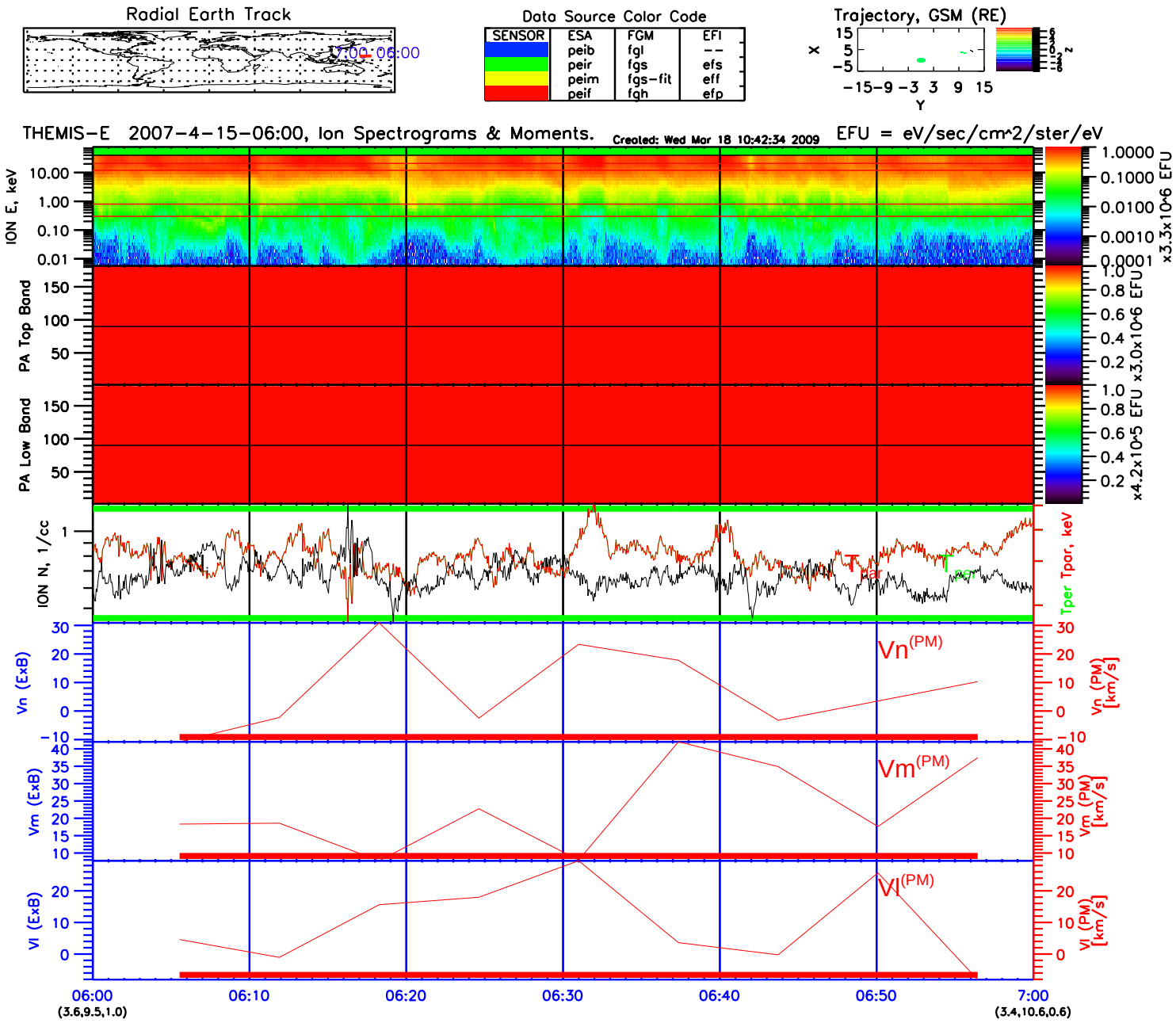
Radial Earth Track
7:00:06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-15-06:00, Ion Spectrograms & Moments.
Created: Wed Mar 18 10:42:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
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)
x3.3x10^6 EFU
x3.0x10^6 EFU
x4.2x10^5 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(3.6,9.5,1.0)
(3.4,10.6,0.6)