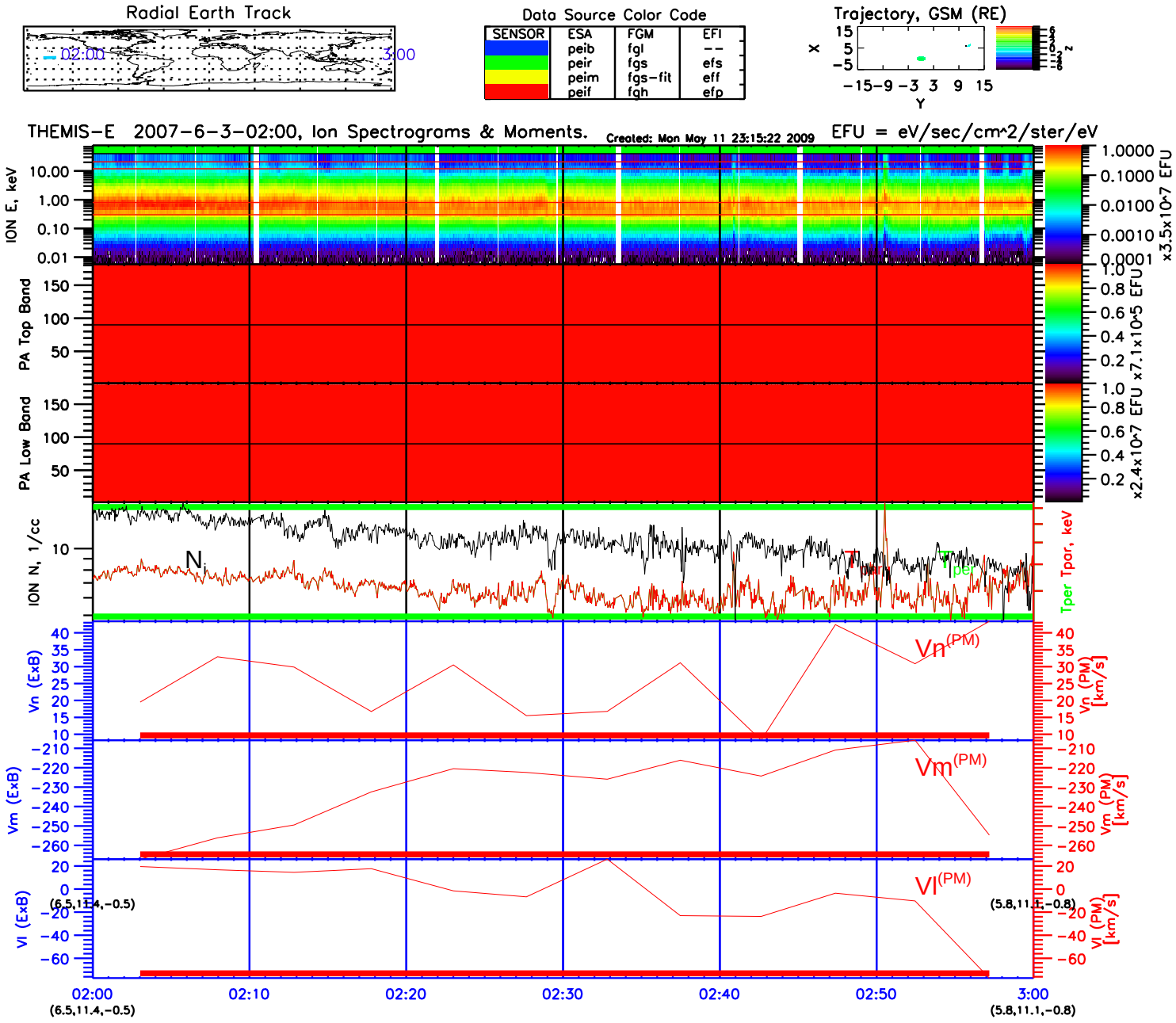
Radial Earth Track
02:00
3:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-3-02:00, Ion Spectrograms & Moments.
Created: Mon May 11 23:15:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
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]
x3.5x10^7 EFU
x7.1x10^5 EFU
x2.4x10^7 EFU
(6.5,11.4,-0.5)
(5.8,11.1,-0.8)
02:00
02:10
02:20
02:30
02:40
02:50
3:00