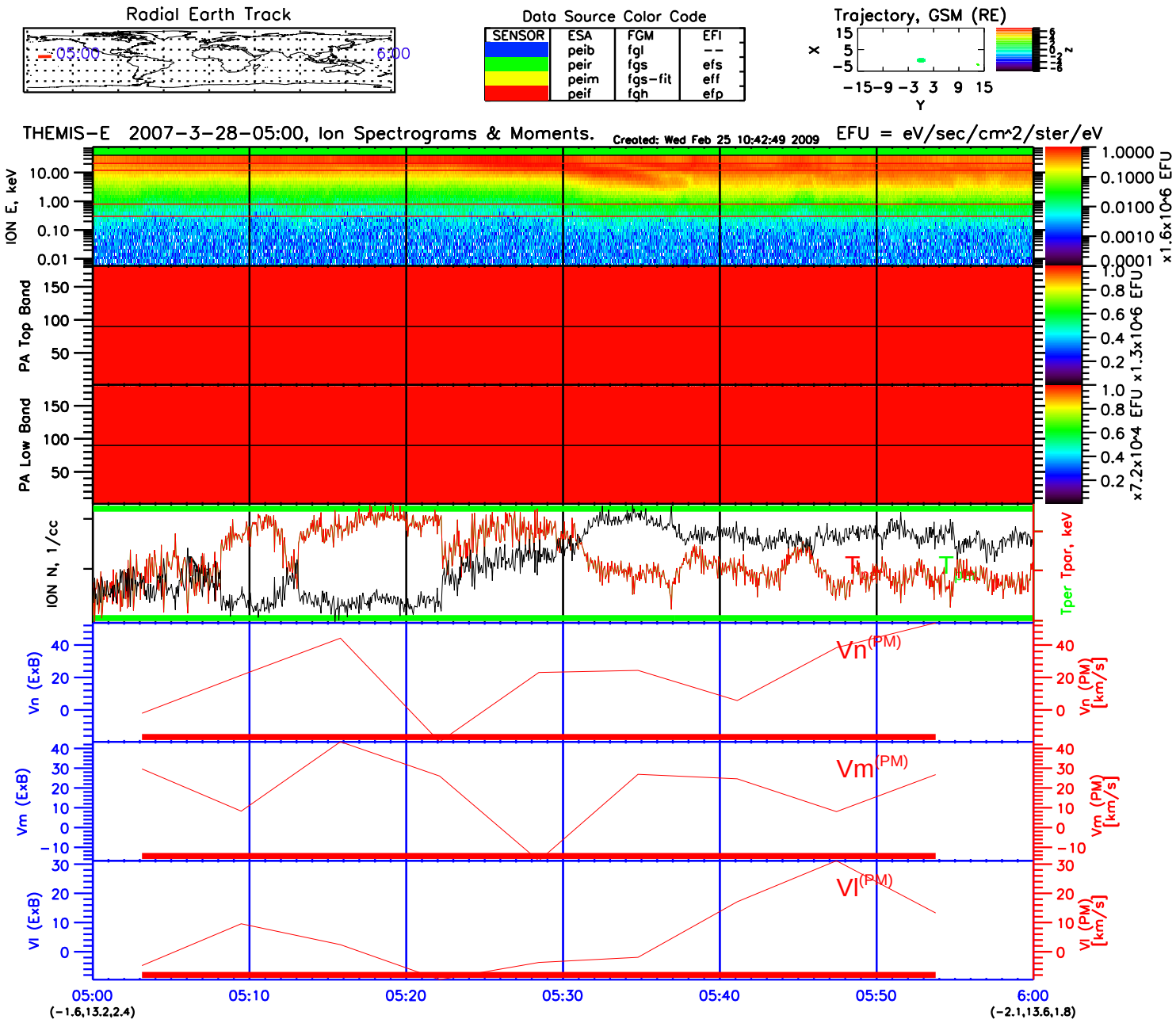
Radial Earth Track
05:00
6:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-3-28-05:00, Ion Spectrograms & Moments.
Created: Wed Feb 25 10:42:49 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.6x10^6 EFU
x1.3x10^6 EFU
x7.2x10^4 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(-1.6,13.2,2.4)
(-2.1,13.6,1.8)