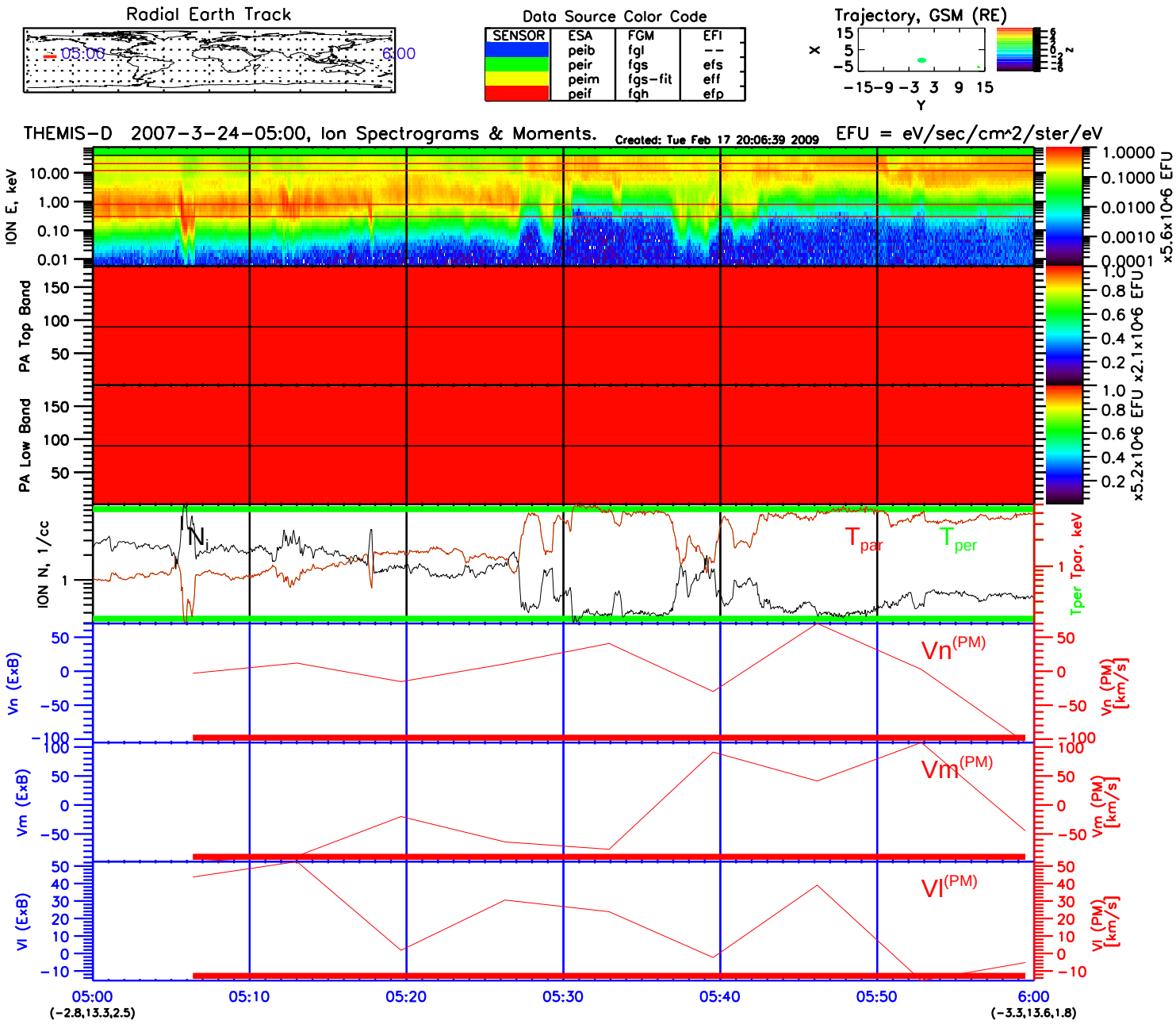
Radial Earth Track
05:00
6:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-3-24-05:00, Ion Spectrograms & Moments.
Created: Tue Feb 17 20:06:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x5.6x10^6 EFU
x2.1x10^6 EFU
x5.2x10^6 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(-2.8,13.3,2.5)
(-3.3,13.6,1.8)