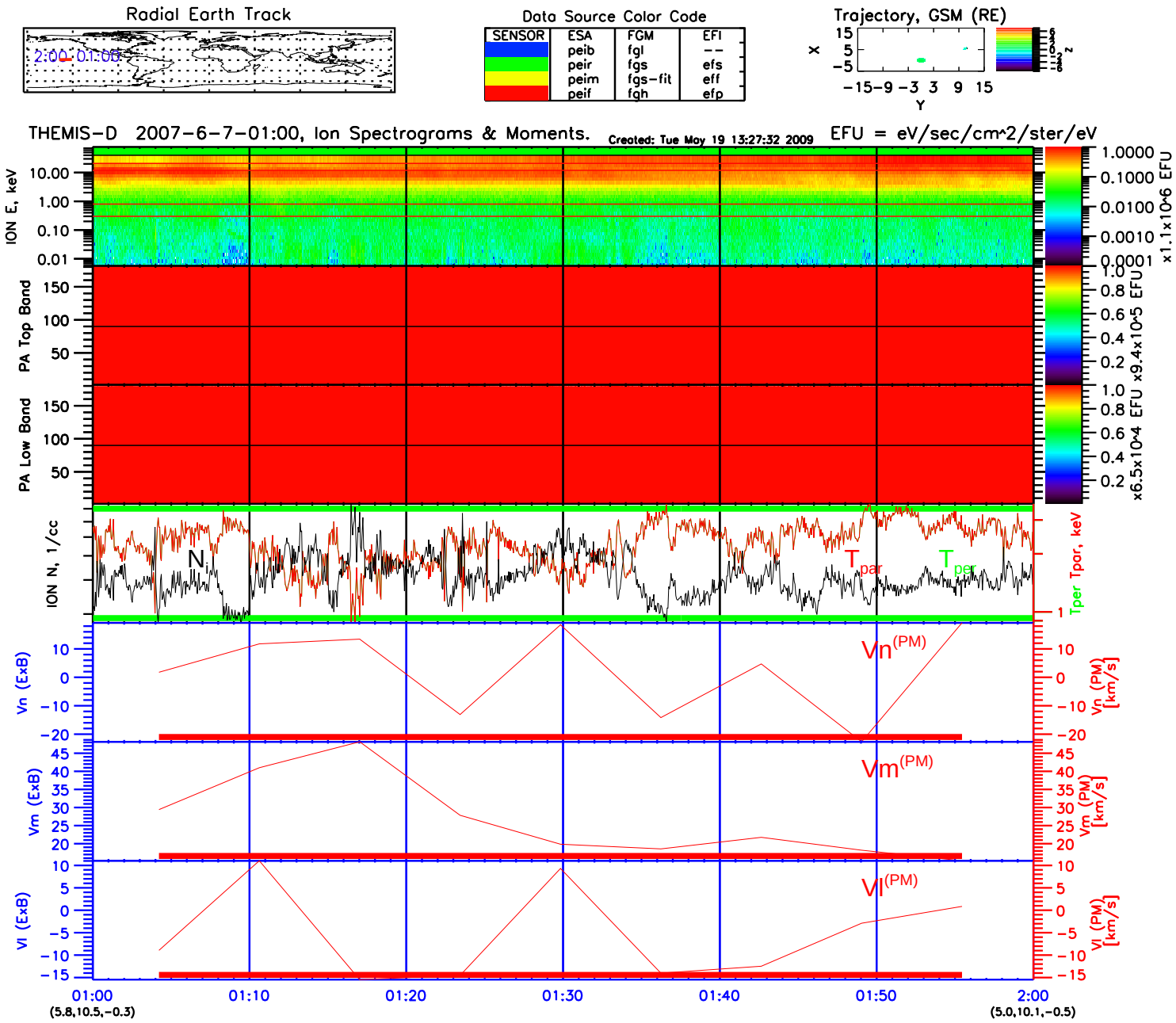
Radial Earth Track
2:00 - 01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-7-01:00, Ion Spectrograms & Moments.
Created: Tue May 19 13:27:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.1x10^6 EFU
x9.4x10^5 EFU
x6.5x10^4 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(5.8,10.5,-0.3)
(5.0,10.1,-0.5)