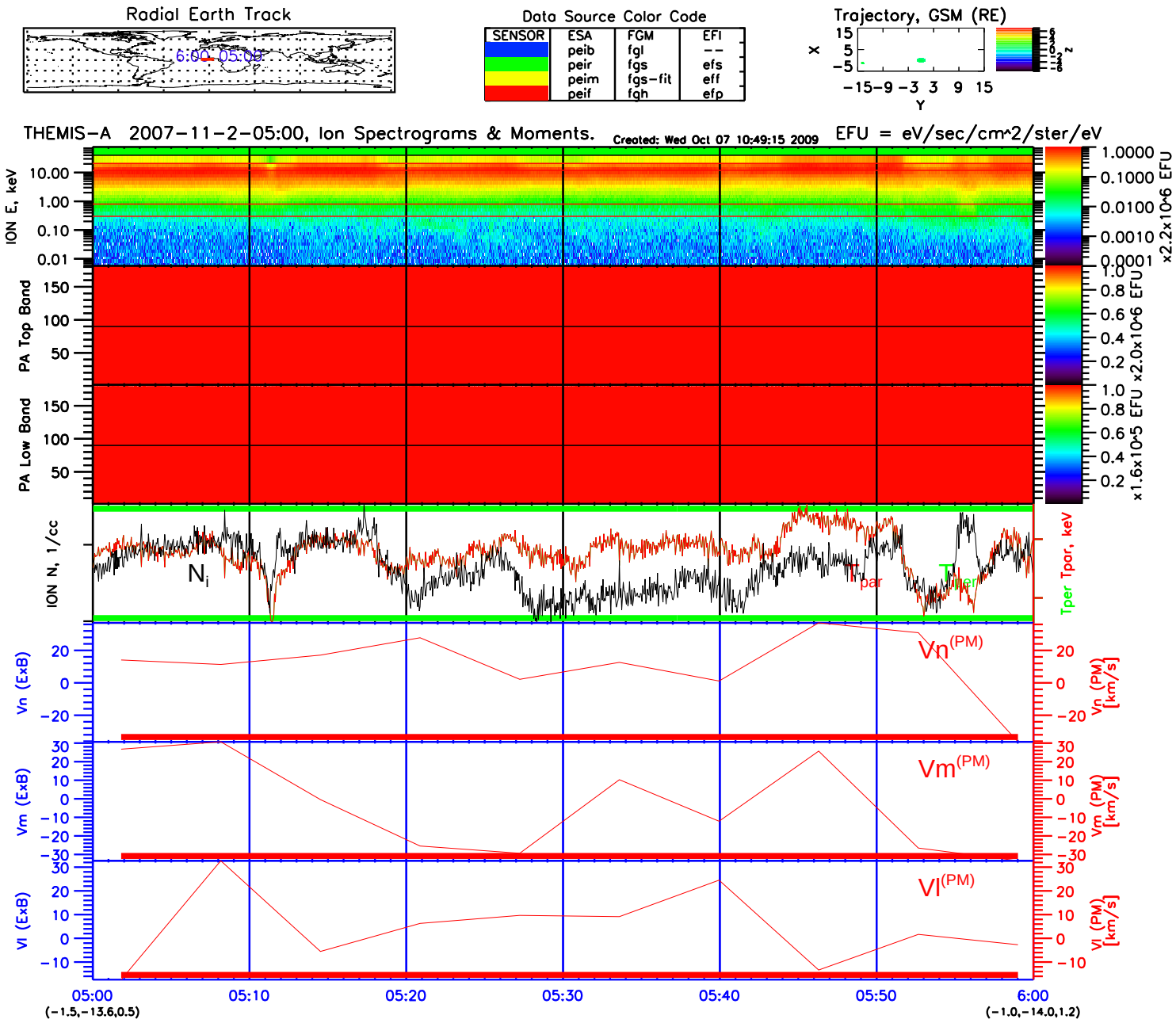
Radial Earth Track
6:00 05:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-2-05:00, Ion Spectrograms & Moments.
Created: Wed Oct 07 10:49:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.6x10^5 EFU x2.0x10^6 EFU x2.2x10^6 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(-1.5,-13.6,0.5)
(-1.0,-14.0,1.2)