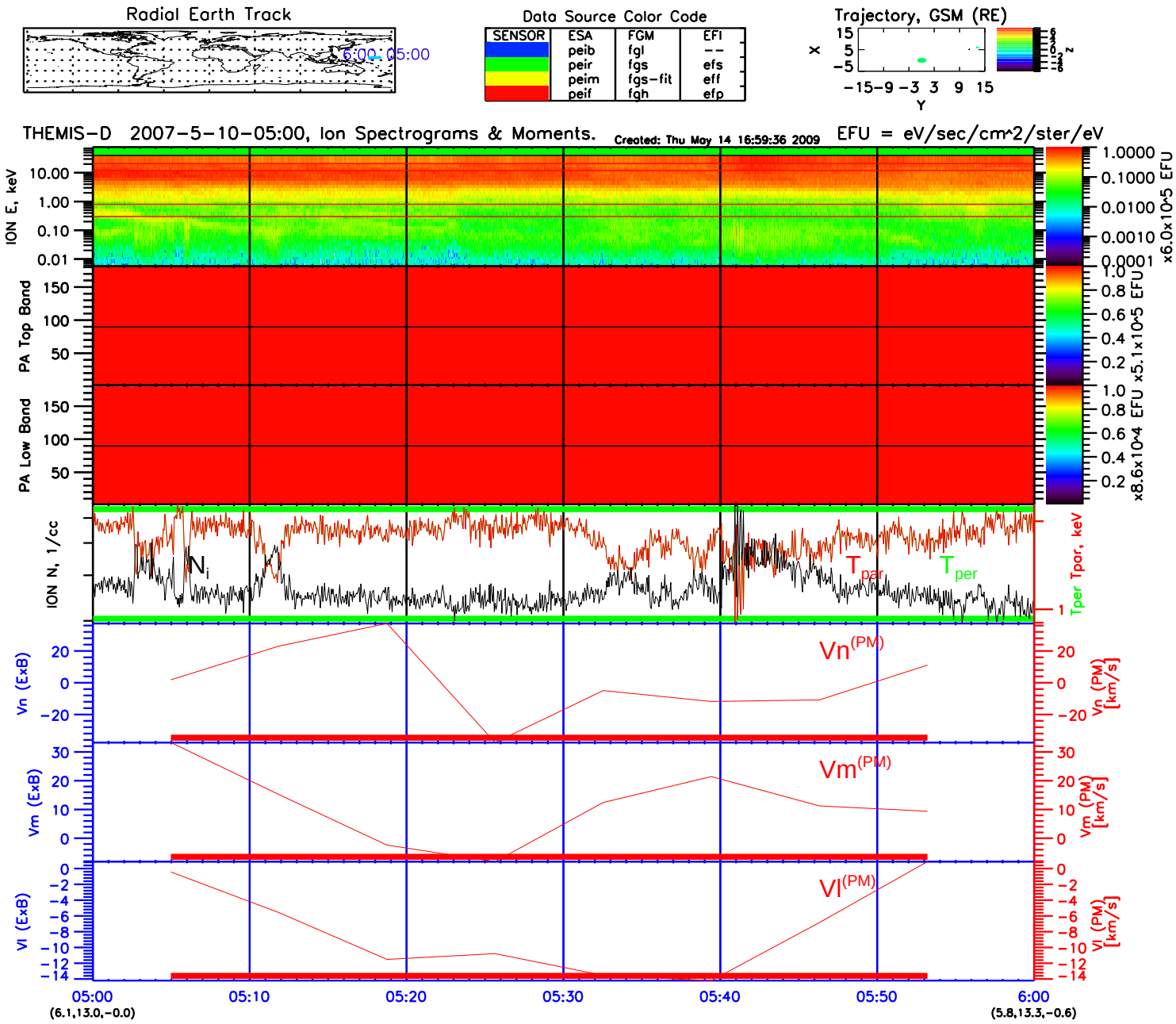
Radial Earth Track
5:00-05:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-10-05:00, Ion Spectrograms & Moments.
Created: Thu May 14 16:59:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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]
x6.0x10^5 EFU
x5.1x10^5 EFU
x8.6x10^4 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(6.1,13.0,-0.0)
(5.8,13.3,-0.6)