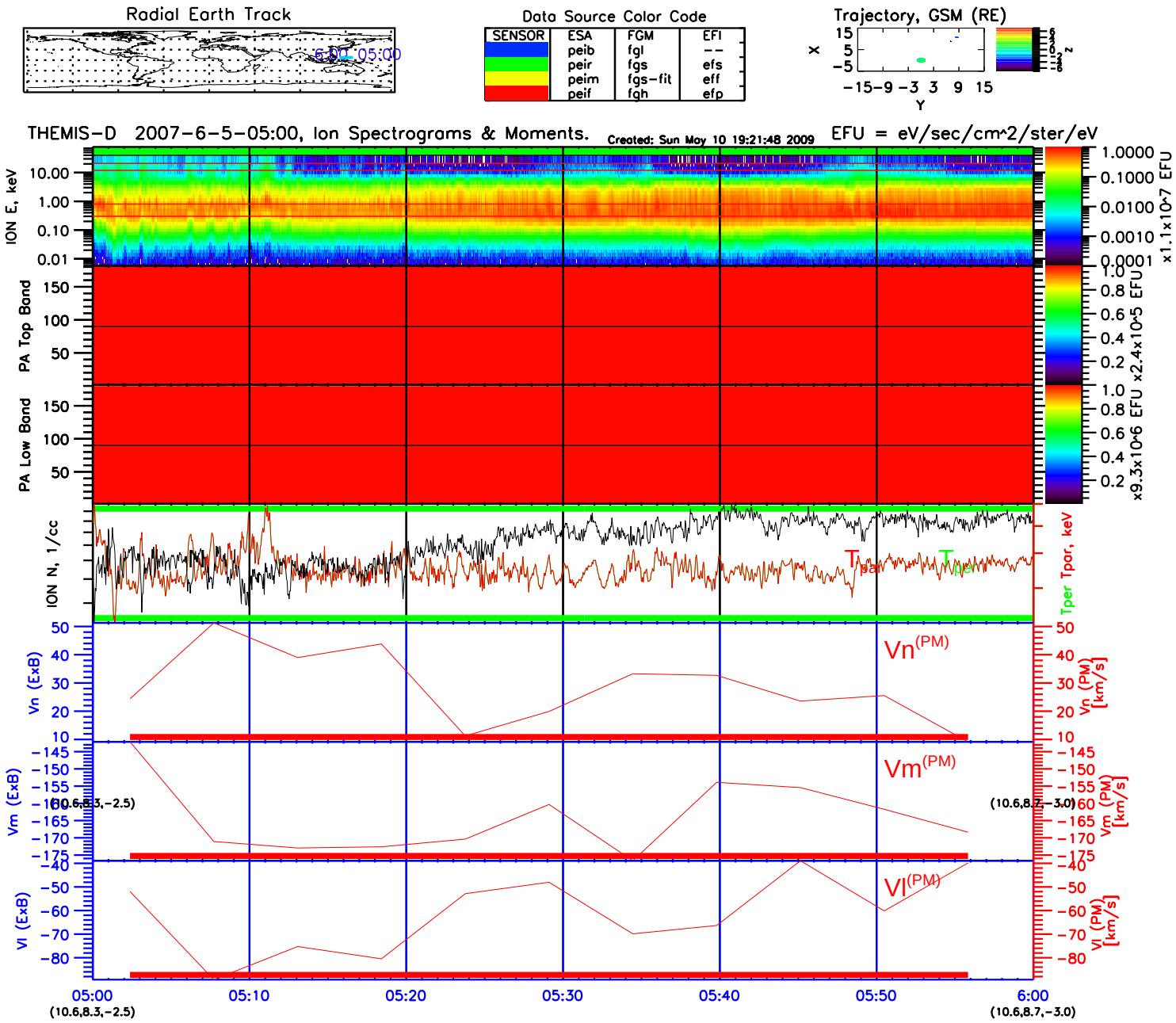

Radial Earth Track
6:00 05:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
THEMIS-D 2007-6-5-05:00, Ion Spectrograms & Moments.
Created: Sun May 10 19:21:48 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x1.1x10^7 EFU
x2.4x10^5 EFU
x9.3x10^6 EFU
ION N, 1/cc
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]
(10.6,8.3,-2.5)
(10.6,8.7,-3.0)
05:00
05:10
05:20
05:30
05:40
05:50
6:00