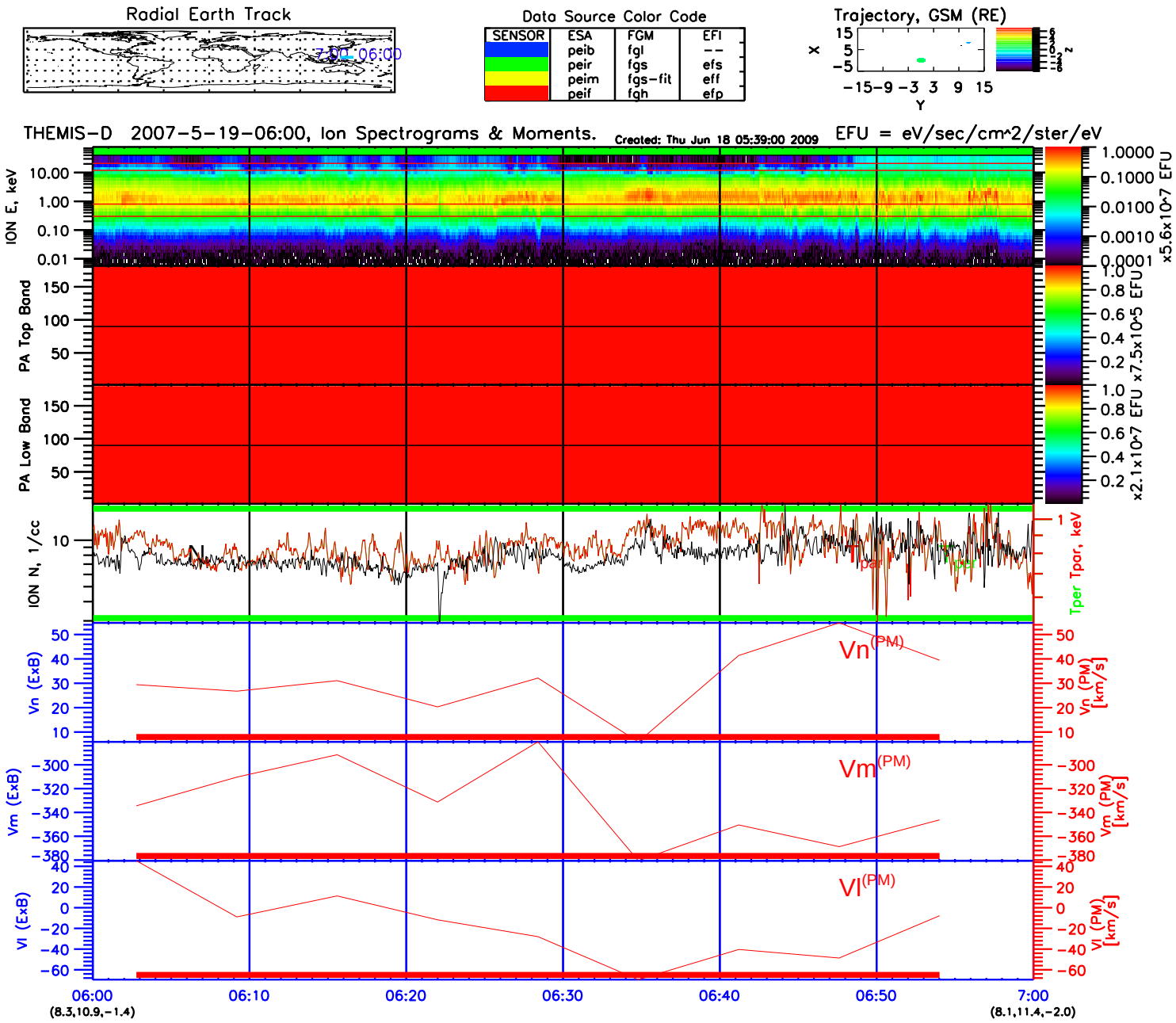
Radial Earth Track
2007 06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-19-06:00, Ion Spectrograms & Moments.
Created: Thu Jun 18 05:39:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
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]
x5.6x10^7 EFU
x7.5x10^5 EFU
x2.1x10^7 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(8.3,10.9,-1.4)
(8.1,11.4,-2.0)