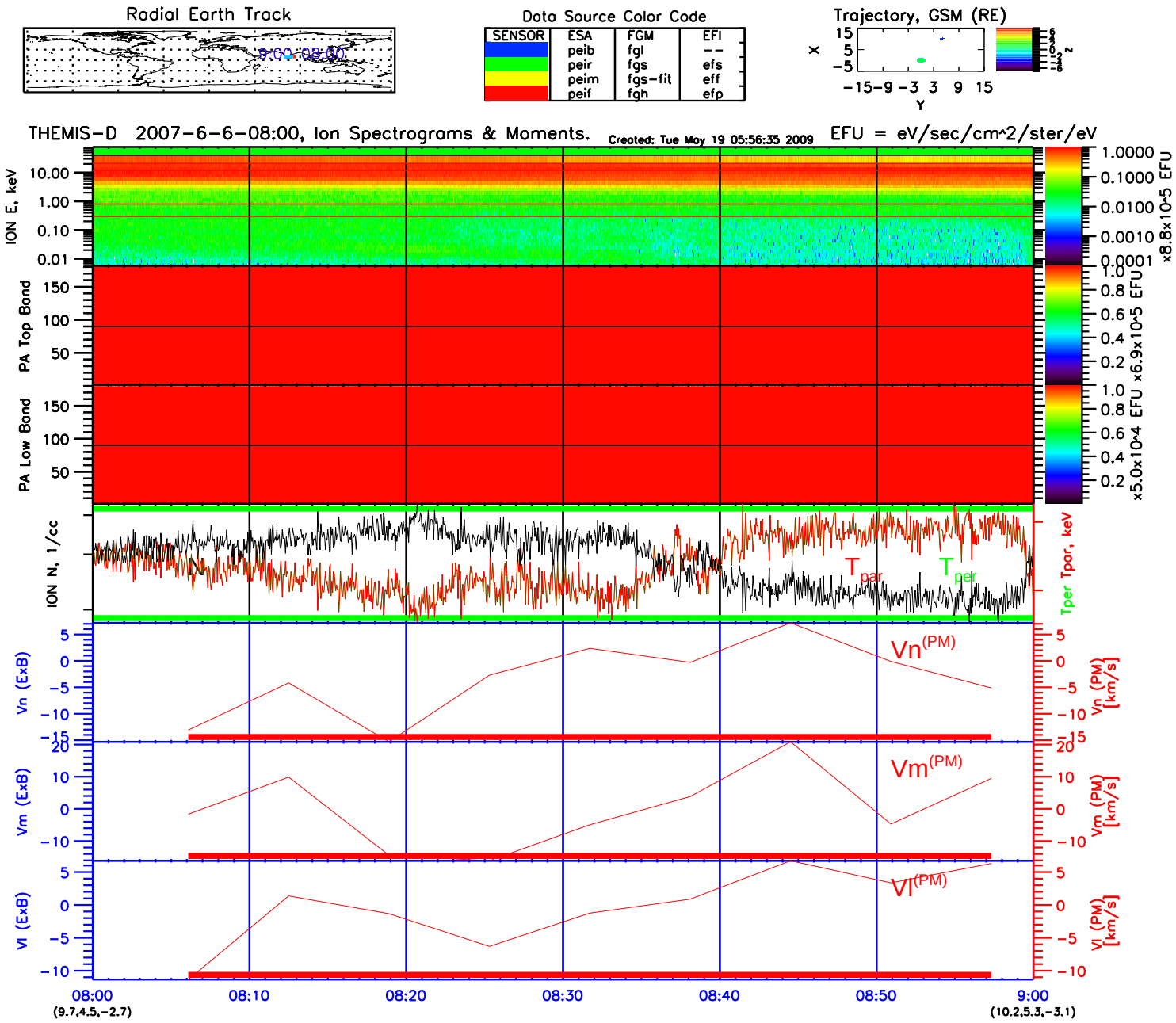
Radial Earth Track
9:00-08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-6-08:00, Ion Spectrograms & Moments.
Created: Tue May 19 05:56:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
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]
x8.8x10^5 EFU
x6.9x10^5 EFU
x5.0x10^4 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(9.7,4.5,-2.7)
(10.2,5.3,-3.1)