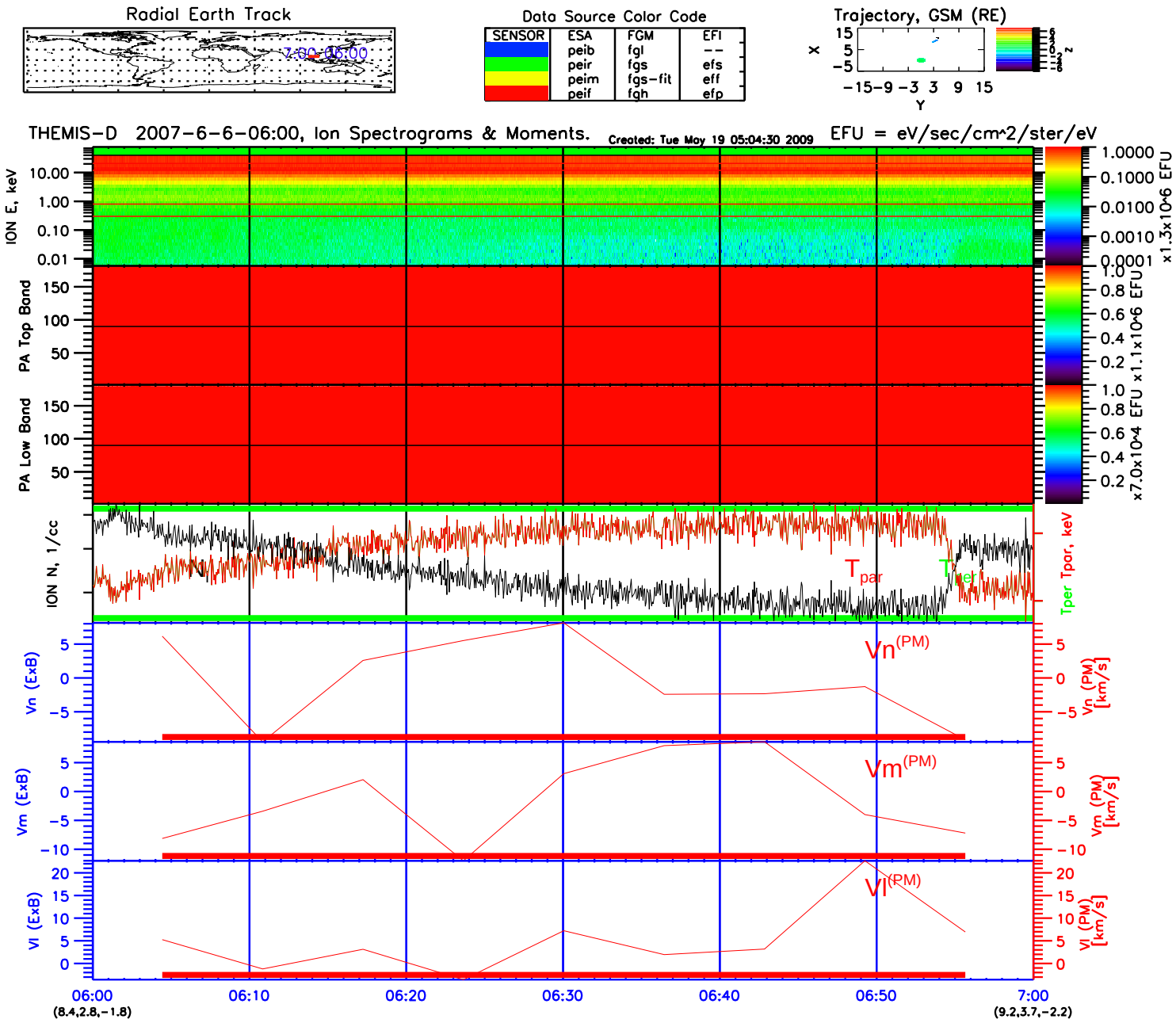
Radial Earth Track
7:00-06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-6-06:00, Ion Spectrograms & Moments.
Created: Tue May 19 05:04:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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]
x1.3x10^6 EFU
x7.0x10^4 EFU x1.1x10^6 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(8.4,2.8,-1.8)
(9.2,3.7,-2.2)