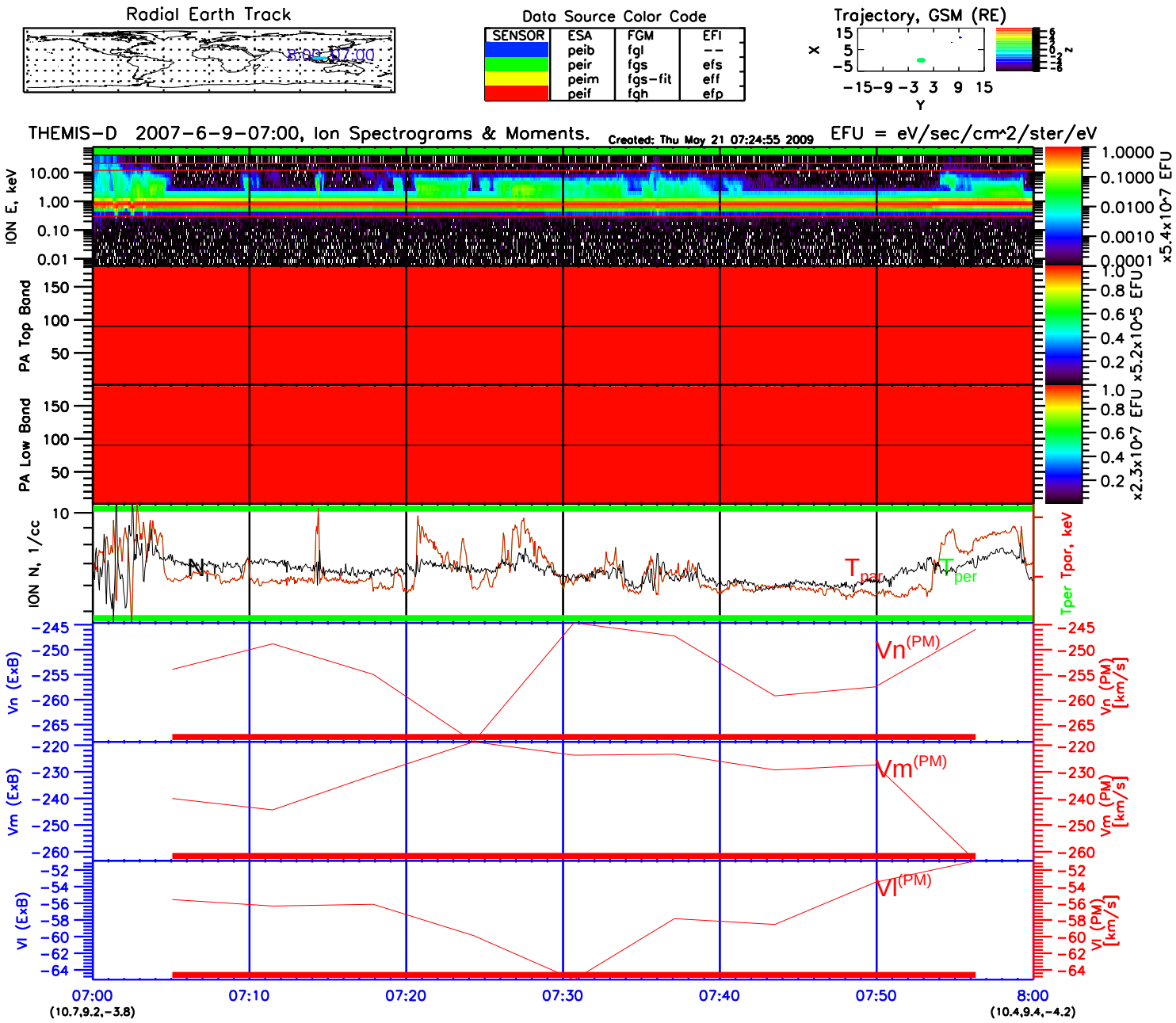
Radial Earth Track
8:00 17:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-9-07:00, Ion Spectrograms & Moments.
Created: Thu May 21 07:24:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
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]
x5.4x10^7 EFU
x5.2x10^5 EFU
x2.3x10^7 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(10.7,9.2,-3.8)
(10.4,9.4,-4.2)