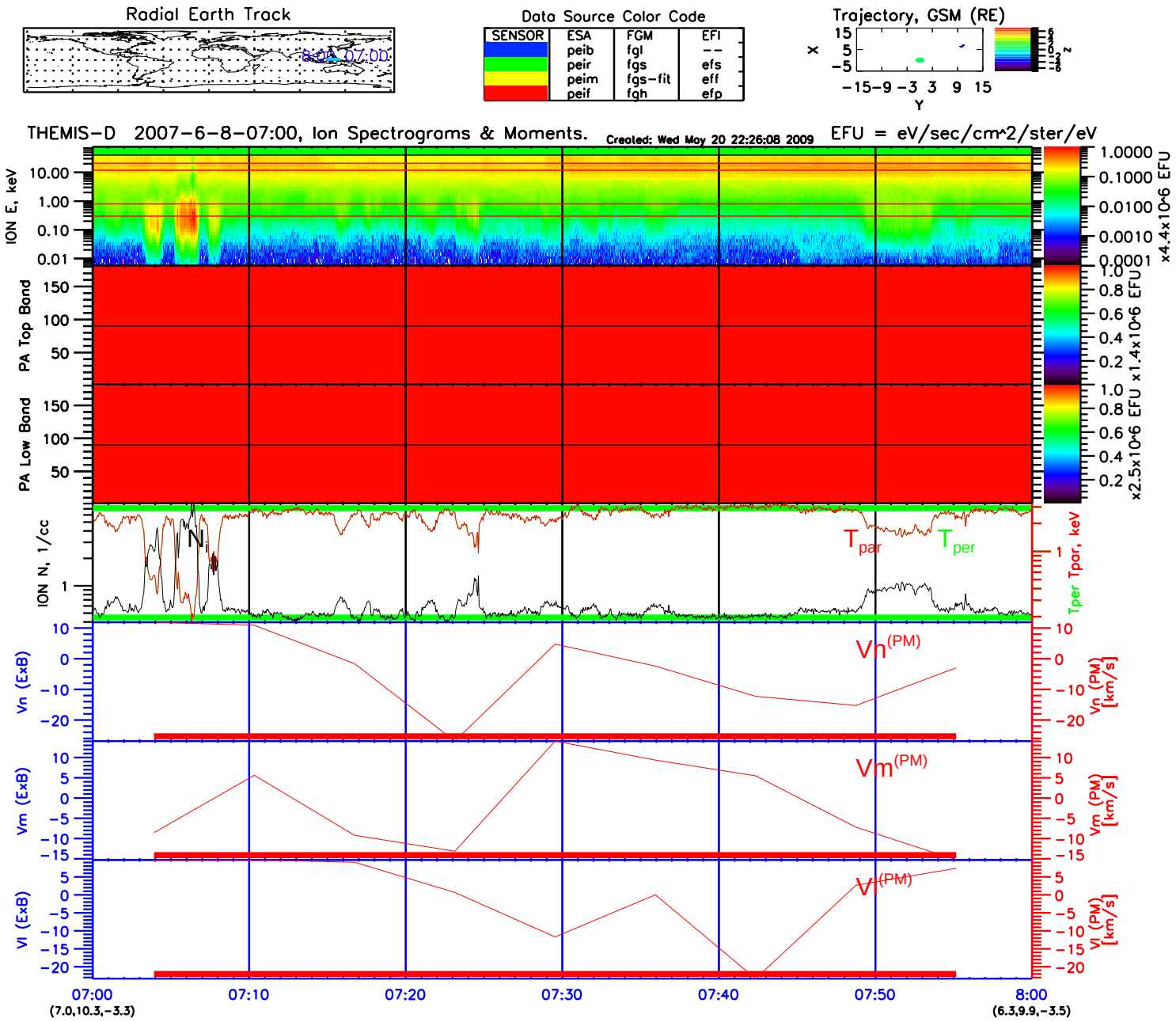
Radial Earth Track
8-06 07:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-8-07:00, Ion Spectrograms & Moments.
Created: Wed May 20 22:26:08 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
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]
x4.4x10^6 EFU
x1.4x10^6 EFU
x2.5x10^6 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(7.0,10.3,-3.3)
(6.3,9.9,-3.5)