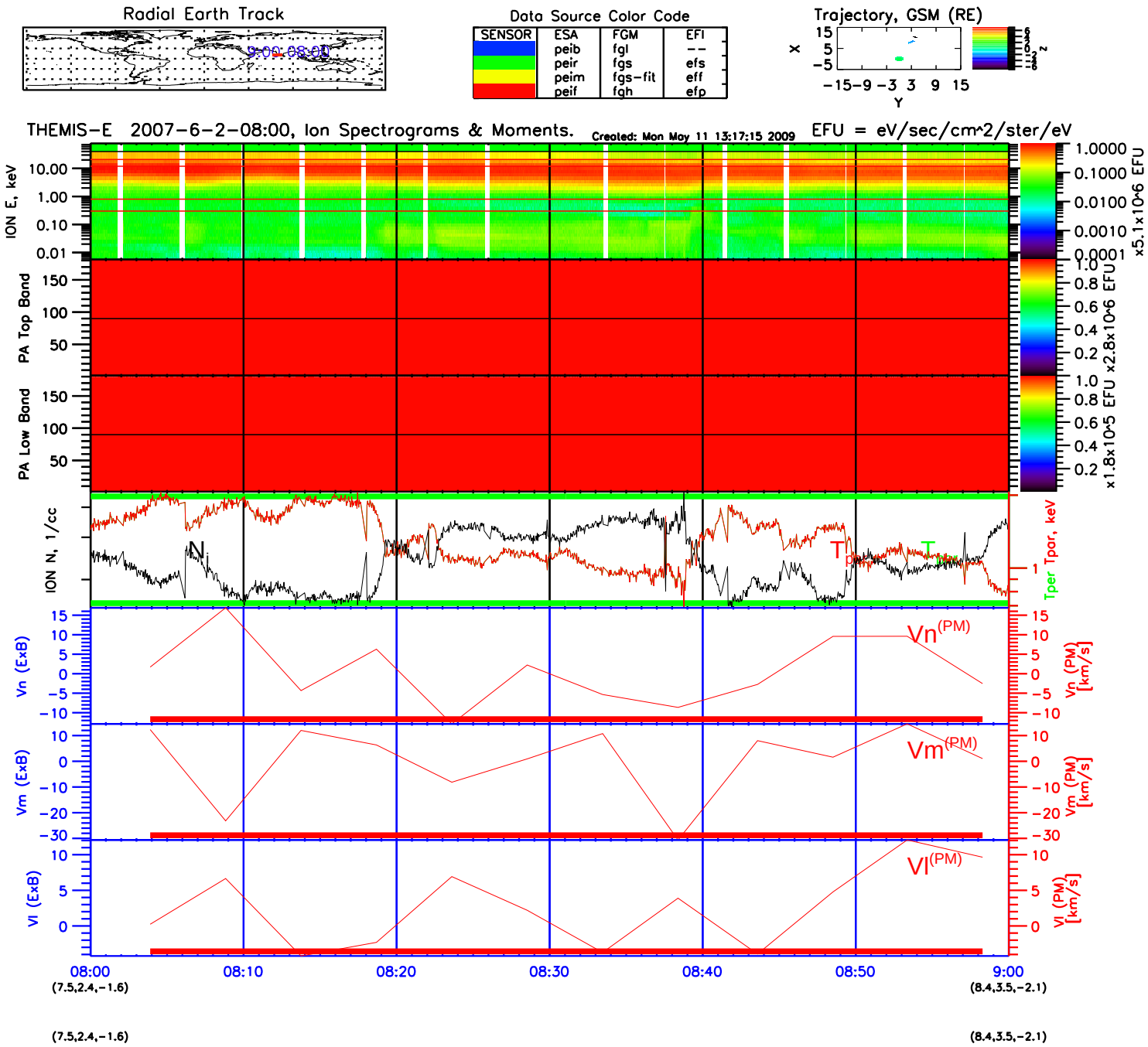
Radial Earth Track
9:00:08:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-2-08:00, Ion Spectrograms & Moments.
Created: Mon May 11 13:17:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x5.1x10^6 EFU
x2.8x10^6 EFU
x1.8x10^5 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(7.5,2.4,-1.6)
(8.4,3.5,-2.1)