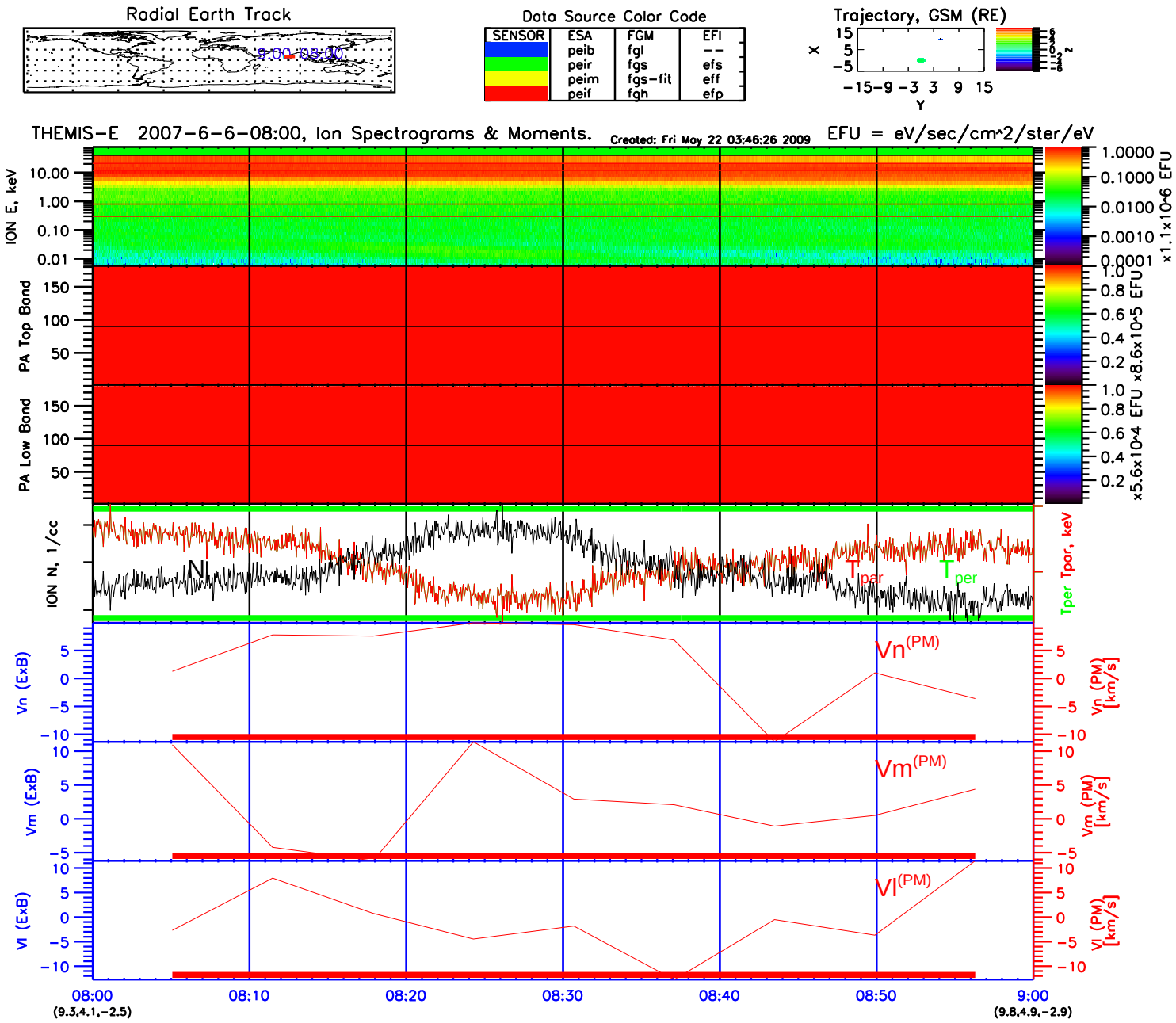
Radial Earth Track
8:00-9:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-6-08:00, Ion Spectrograms & Moments.
Created: Fri May 22 03:46:26 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x1.1x10^6 EFU
x8.6x10^5 EFU
x5.6x10^4 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(9.3,4.1,-2.5)
(9.8,4.9,-2.9)