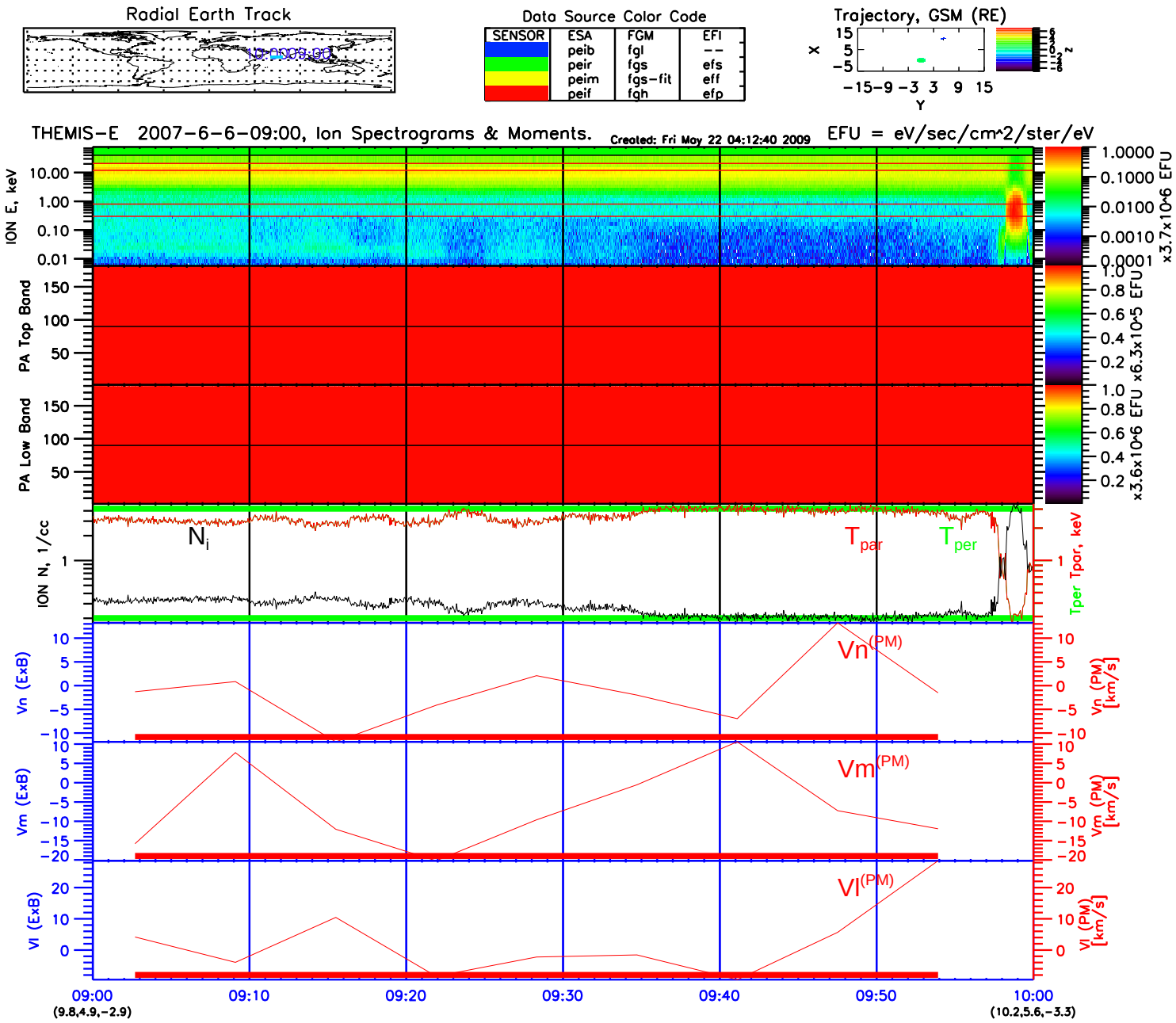
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-E 2007-6-6-09:00, Ion Spectrograms & Moments.
Created: Fri May 22 04:12:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
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]
x3.7x10^6 EFU
x6.3x10^5 EFU
x3.6x10^6 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(9.8,4.9,-2.9)
(10.2,5.6,-3.3)