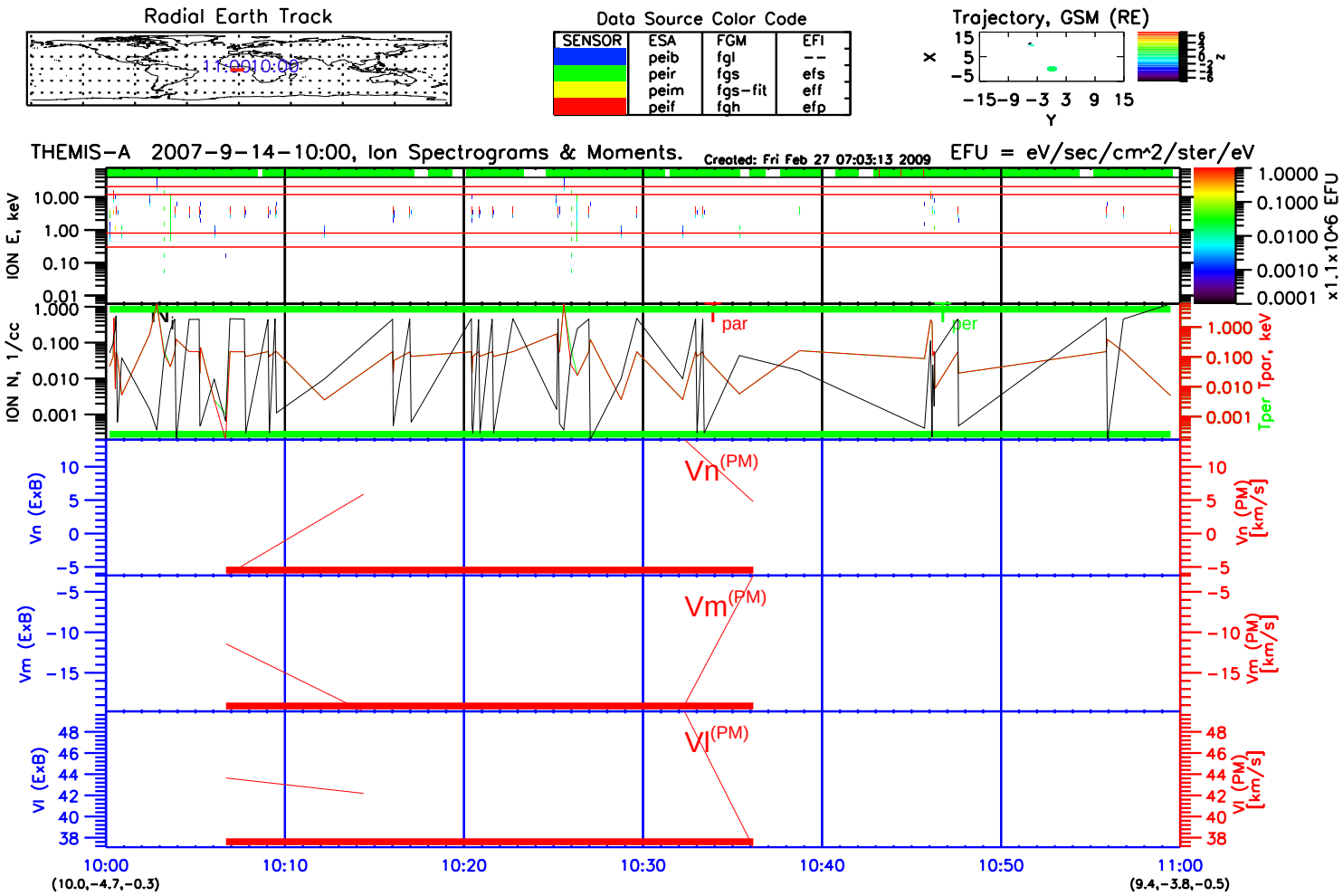
Radial Earth Track
11:00
10:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-14-10:00, Ion Spectrograms & Moments.
Created: Fri Feb 27 07:03:13 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.1x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(10.0,-4.7,-0.3)
(9.4,-3.8,-0.5)