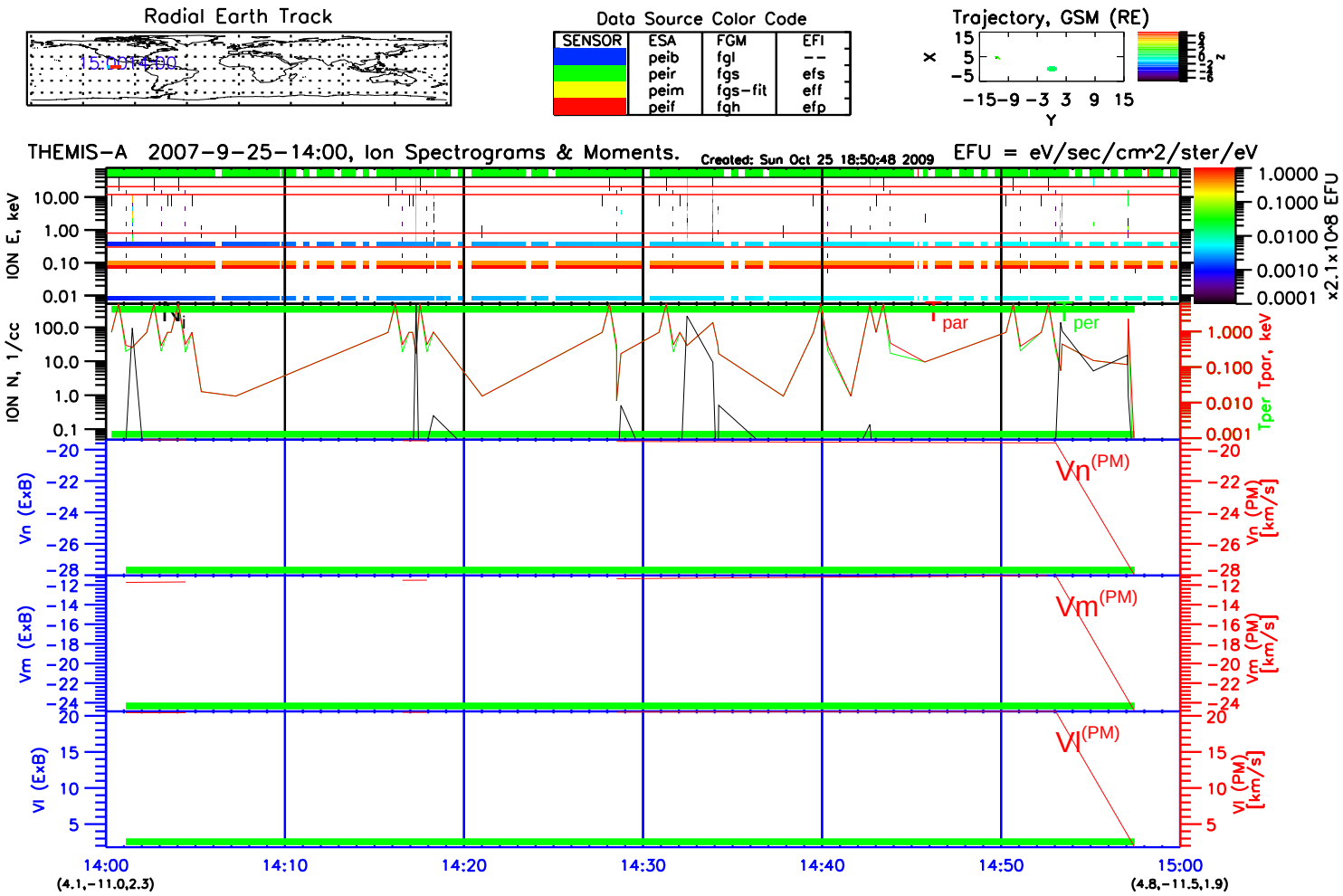
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-9-25-14:00, Ion Spectrograms & Moments.
Created: Sun Oct 25 18:50:48 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
x2.1x10^8 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
par
per
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(4.1,-11.0,2.3)
(4.8,-11.5,1.9)