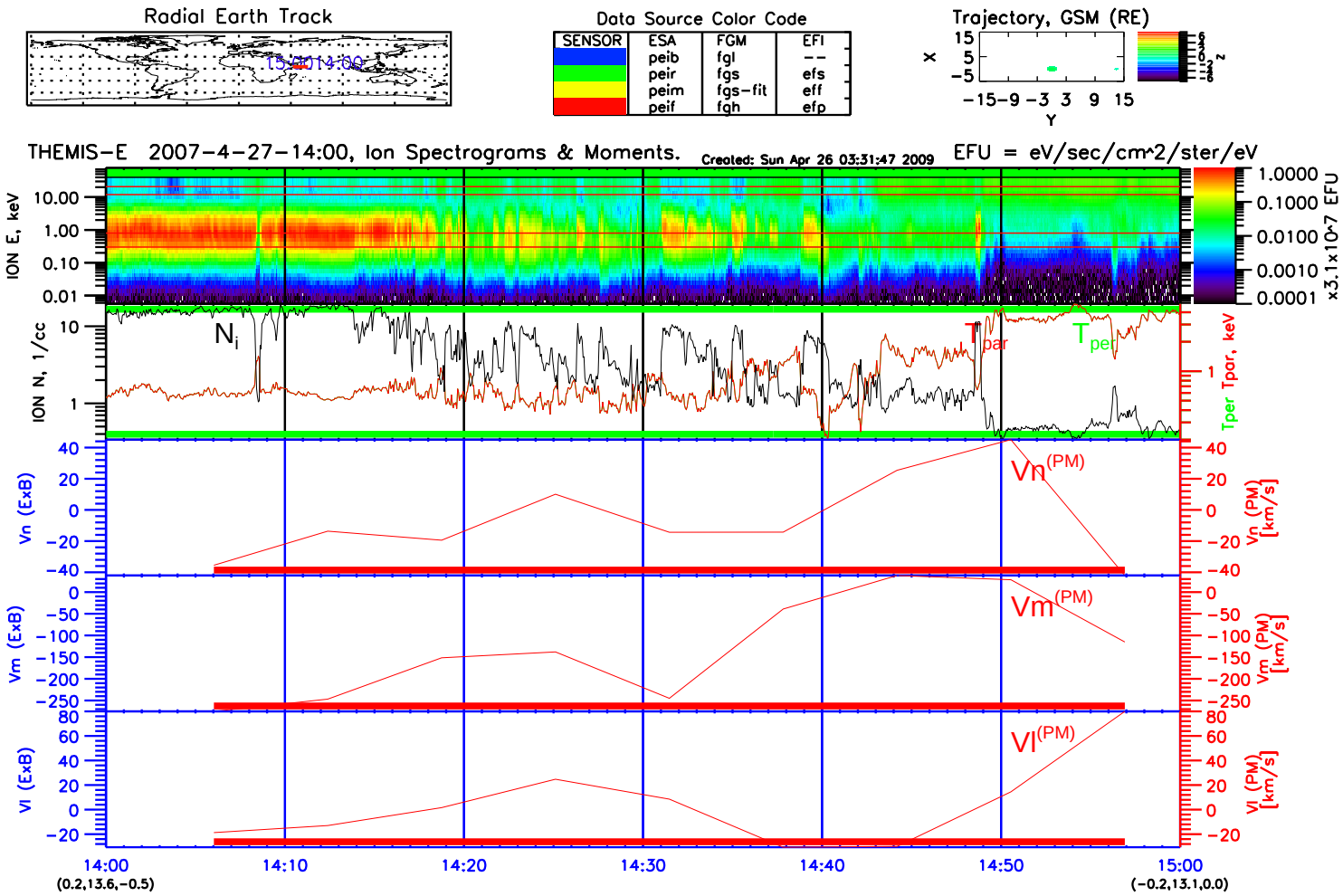
Radial Earth Track
15-4-2014:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-27-14:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 03:31:47 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.1x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
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)
14:00
(0.2,13.6,-0.5)
14:10
14:20
14:30
14:40
14:50
15:00
(-0.2,13.1,0.0)