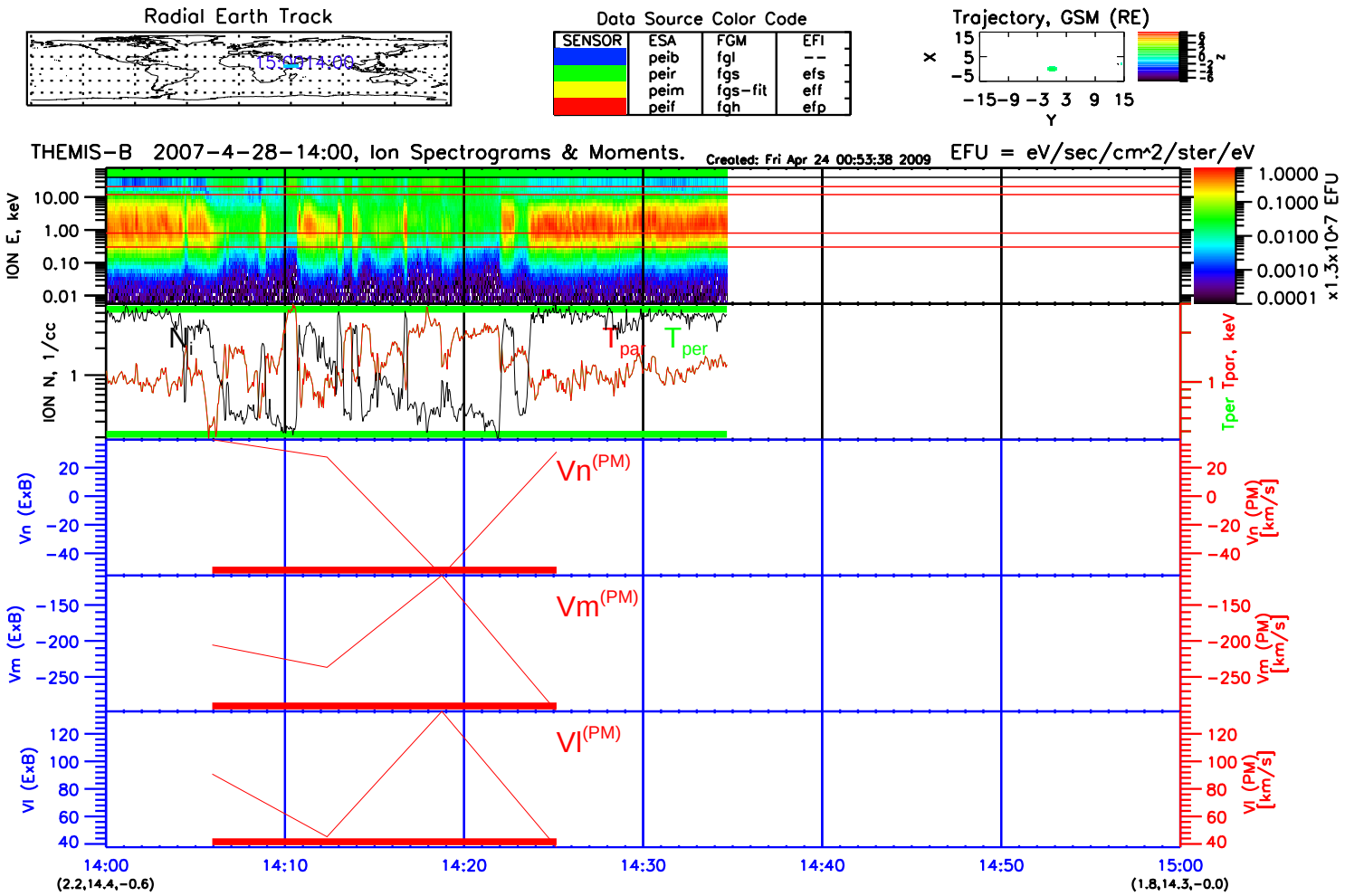
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-4-28-14:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 00:53:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.3x10^7 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(2.2,14.4,-0.6)
(1.8,14.3,-0.0)