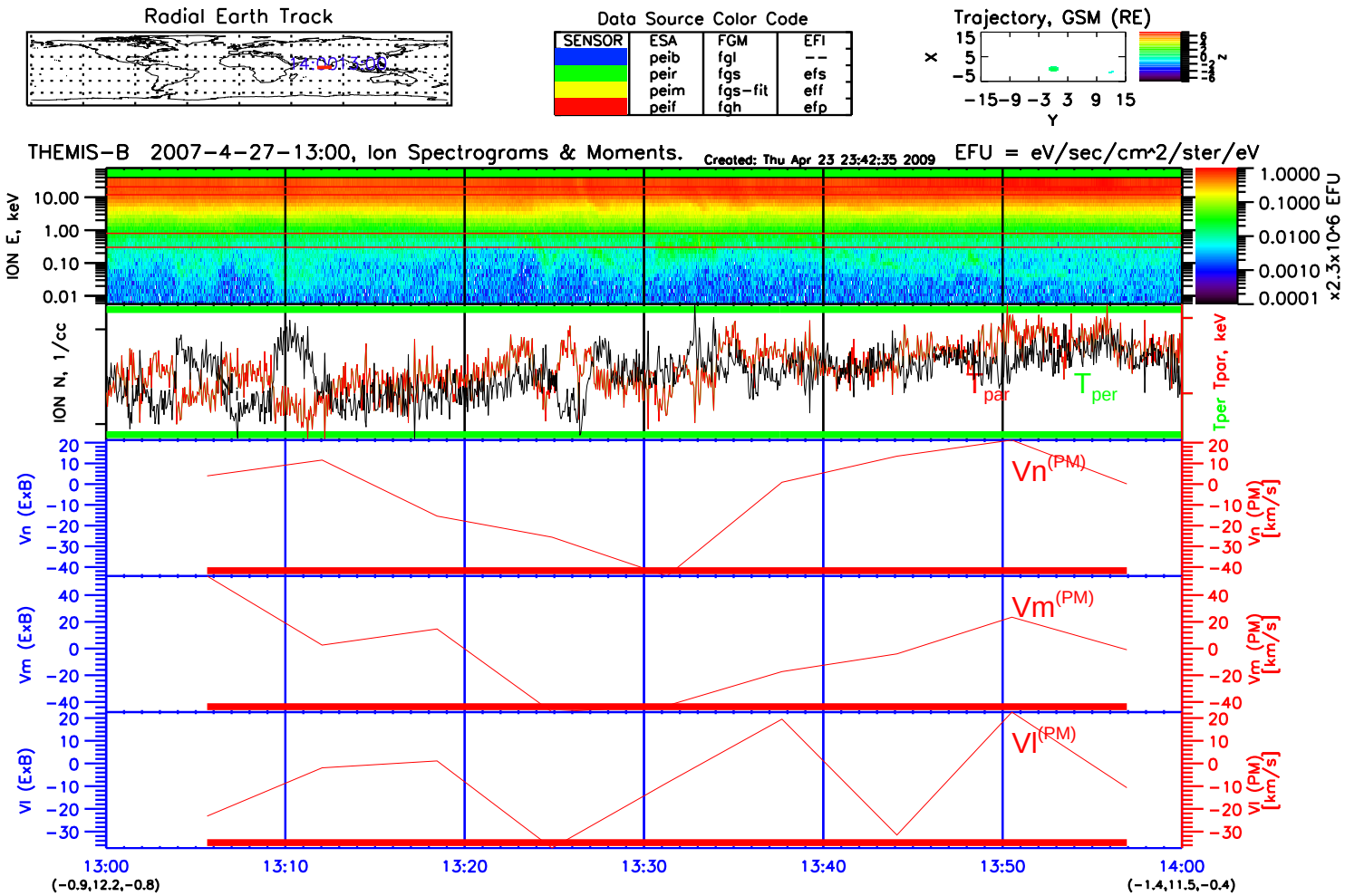
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-4-27-13:00, Ion Spectrograms & Moments.
Created: Thu Apr 23 23:42:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.3x10^6 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(-0.9,12.2,-0.8)
(-1.4,11.5,-0.4)