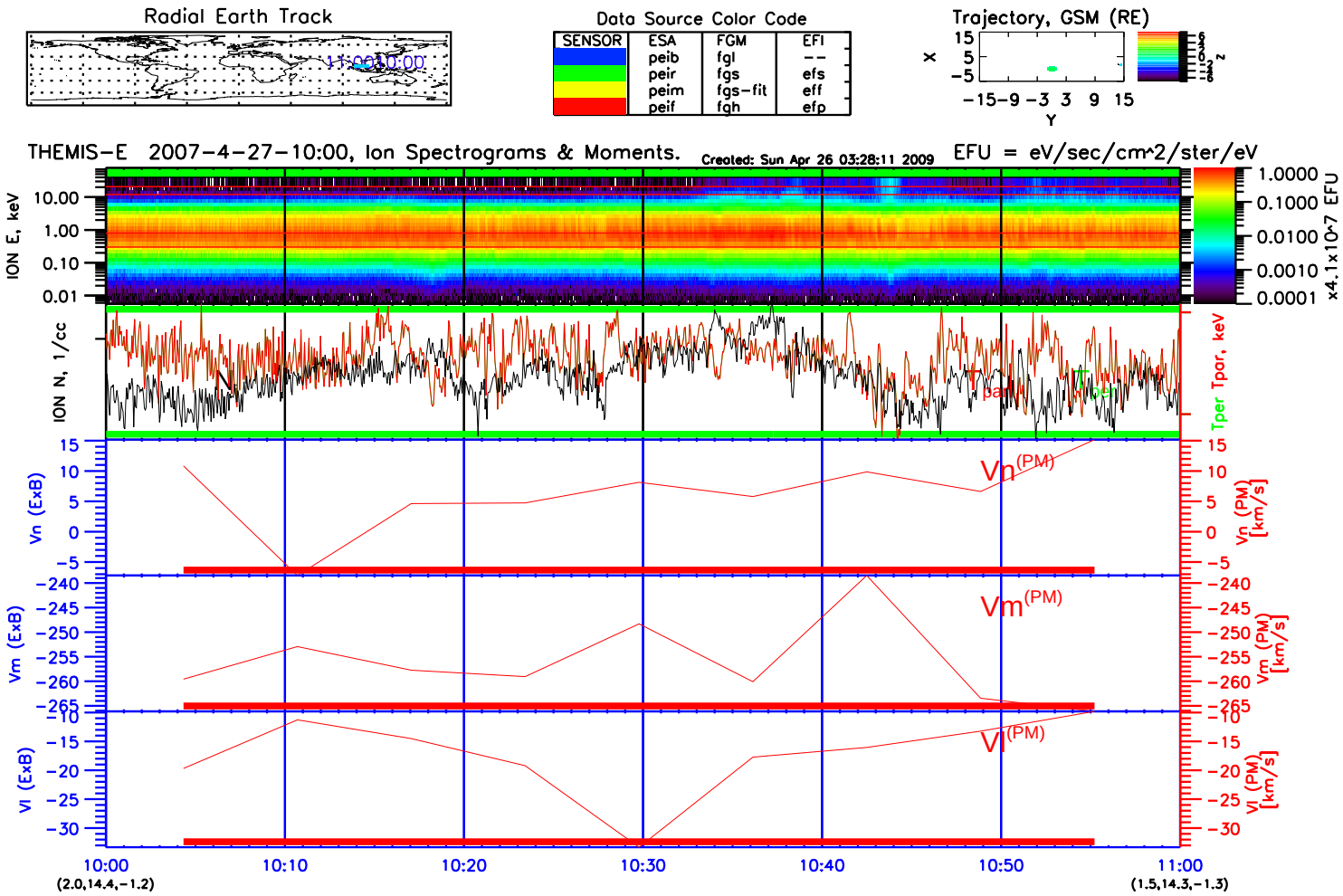
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-27-10:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 03:28:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.1x10^7 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(2.0,14.4,-1.2)
(1.5,14.3,-1.3)