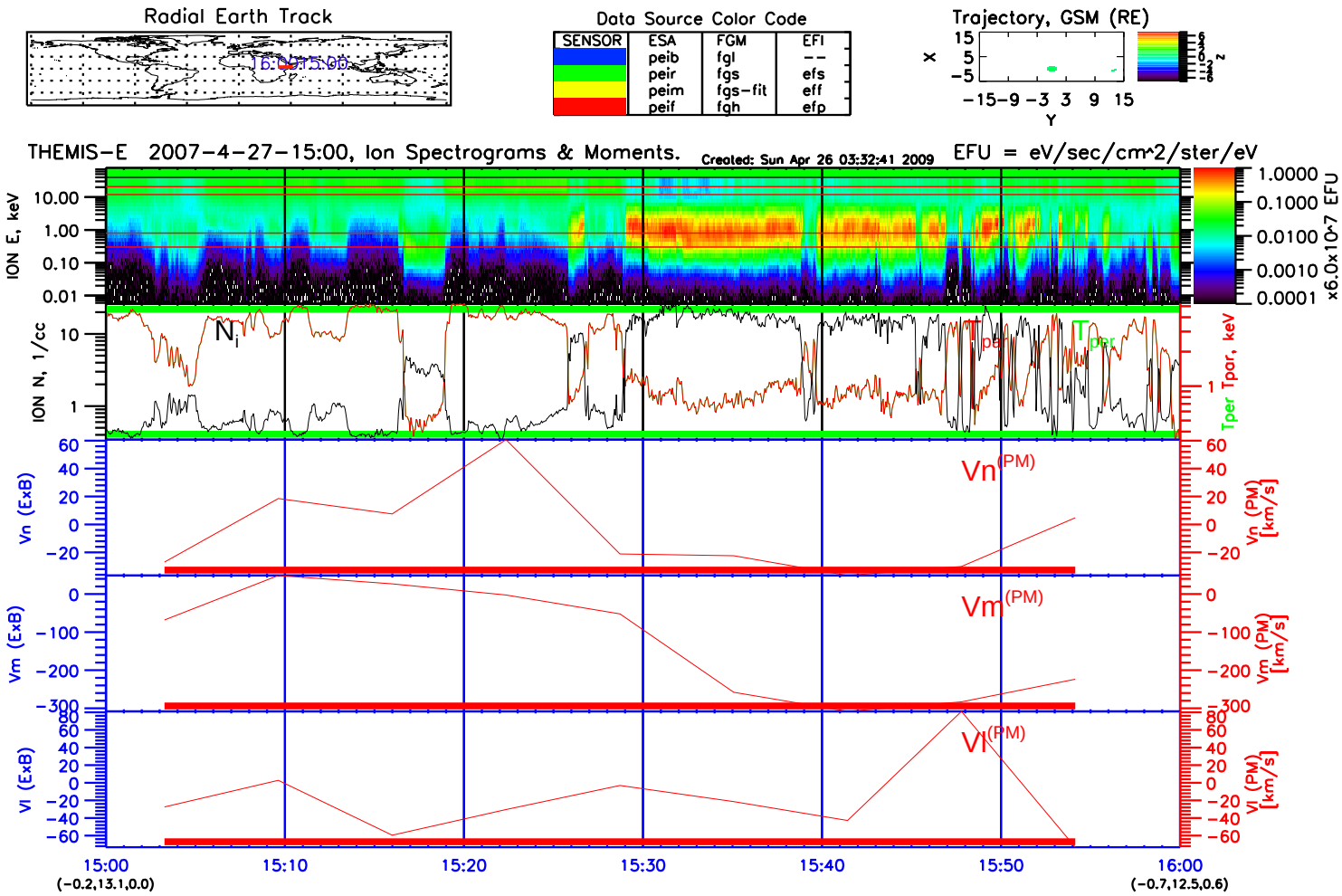
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-27-15:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 03:32:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
x6.0x10^7 EFU
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(-0.2,13.1,0.0)
(-0.7,12.5,0.6)