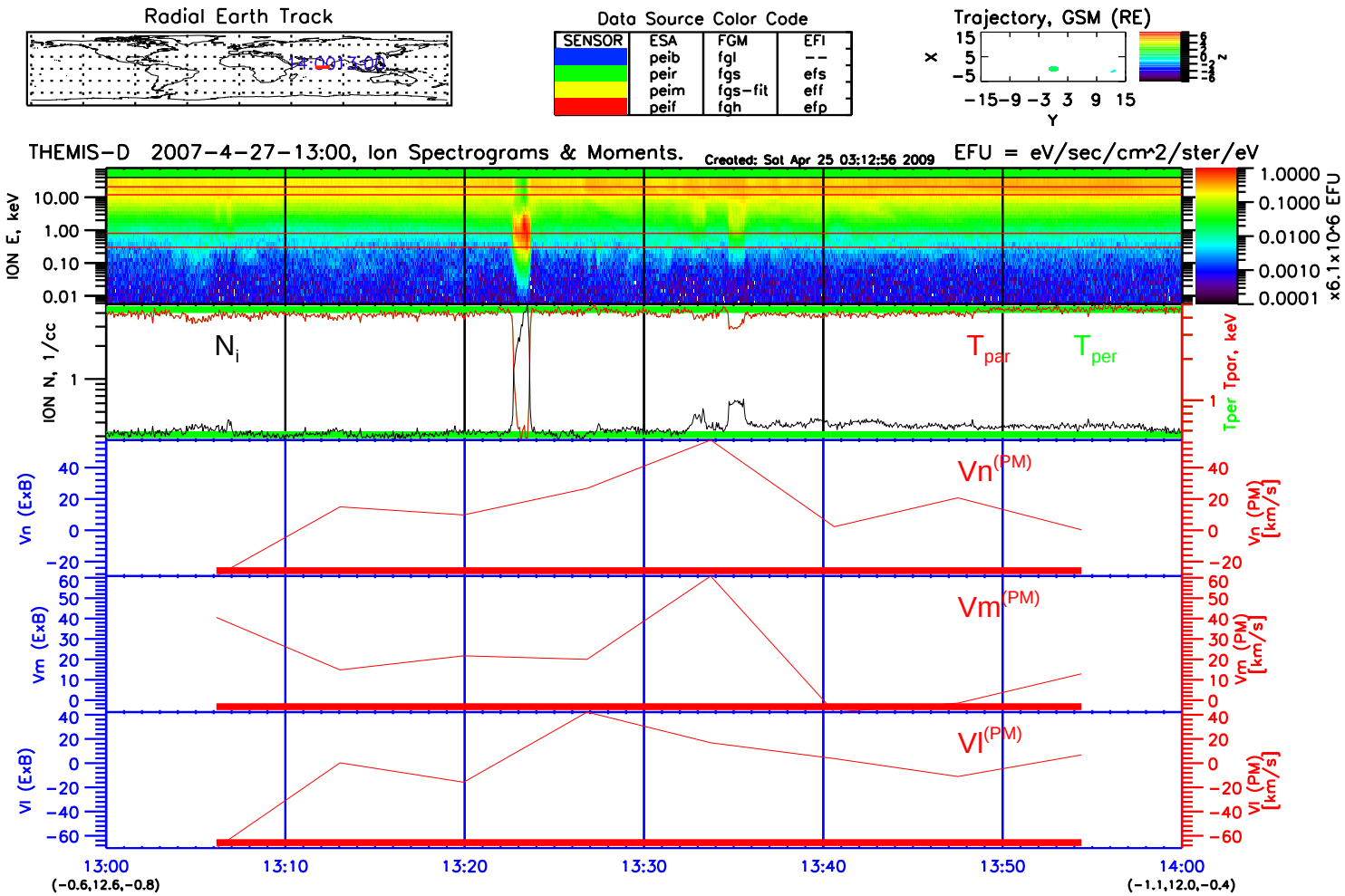
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-4-27-13:00, Ion Spectrograms & Moments.
Created: Sat Apr 25 03:12:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x6.1x10^6 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(-0.6,12.6,-0.8)
(-1.1,12.0,-0.4)