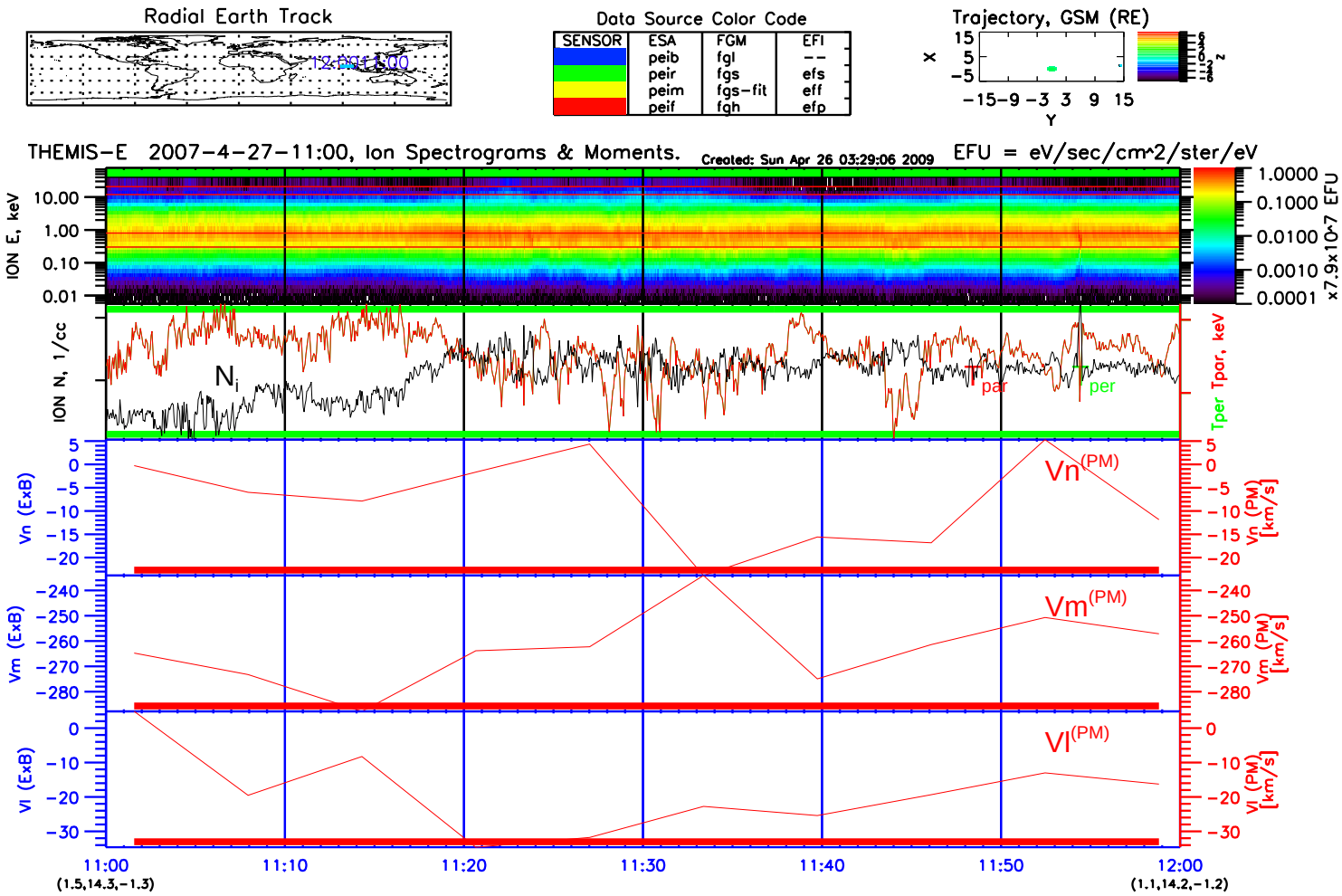
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-27-11:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 03:29:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Ni
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(1.5,14.3,-1.3)
(1.1,14.2,-1.2)