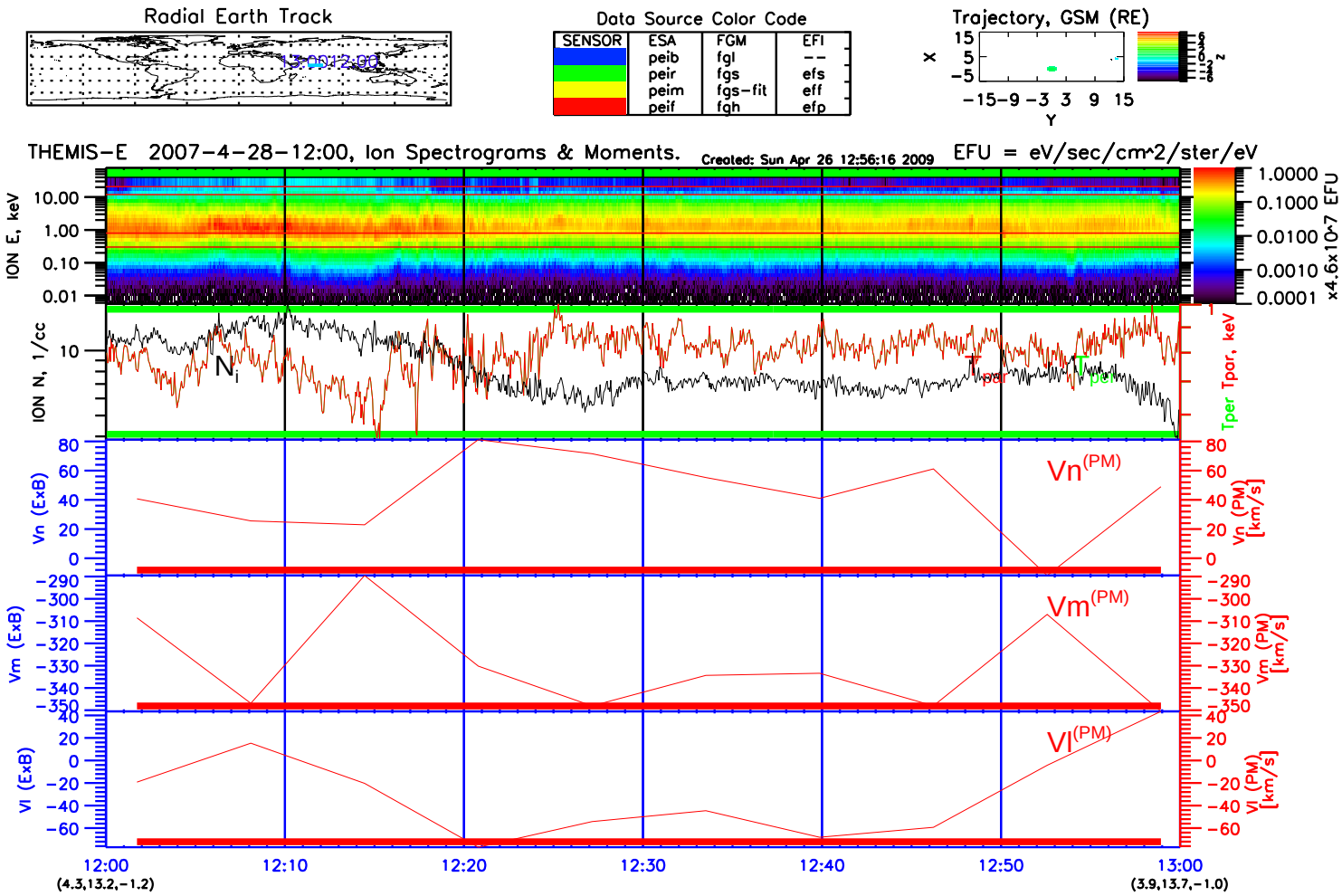
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-28-12:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 12:56:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.6x10^7 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(4.3,13.2,-1.2)
(3.9,13.7,-1.0)