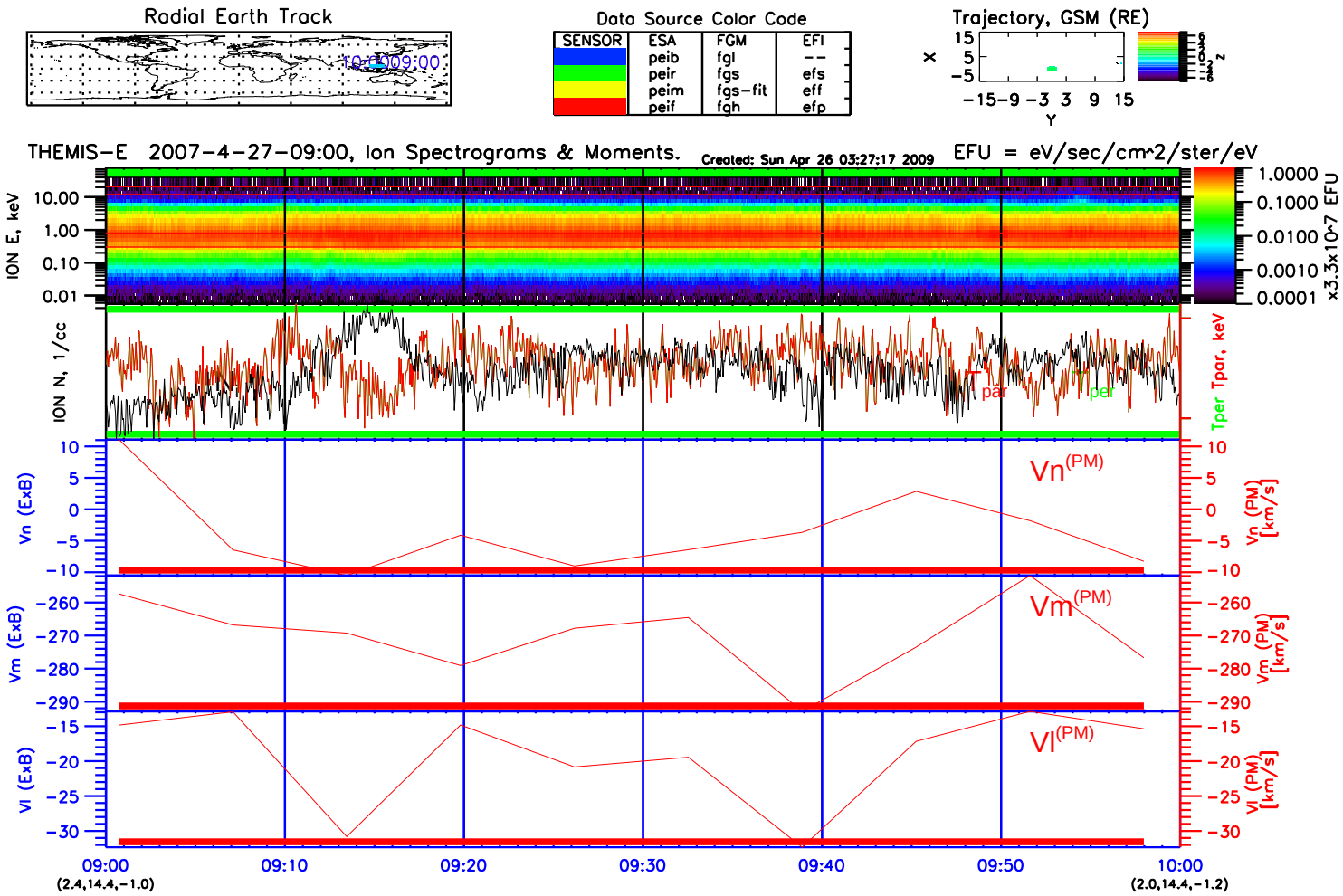
Radial Earth Track
10-2009:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-27-09:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 03:27:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.3x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(2.4,14.4,-1.0)
(2.0,14.4,-1.2)