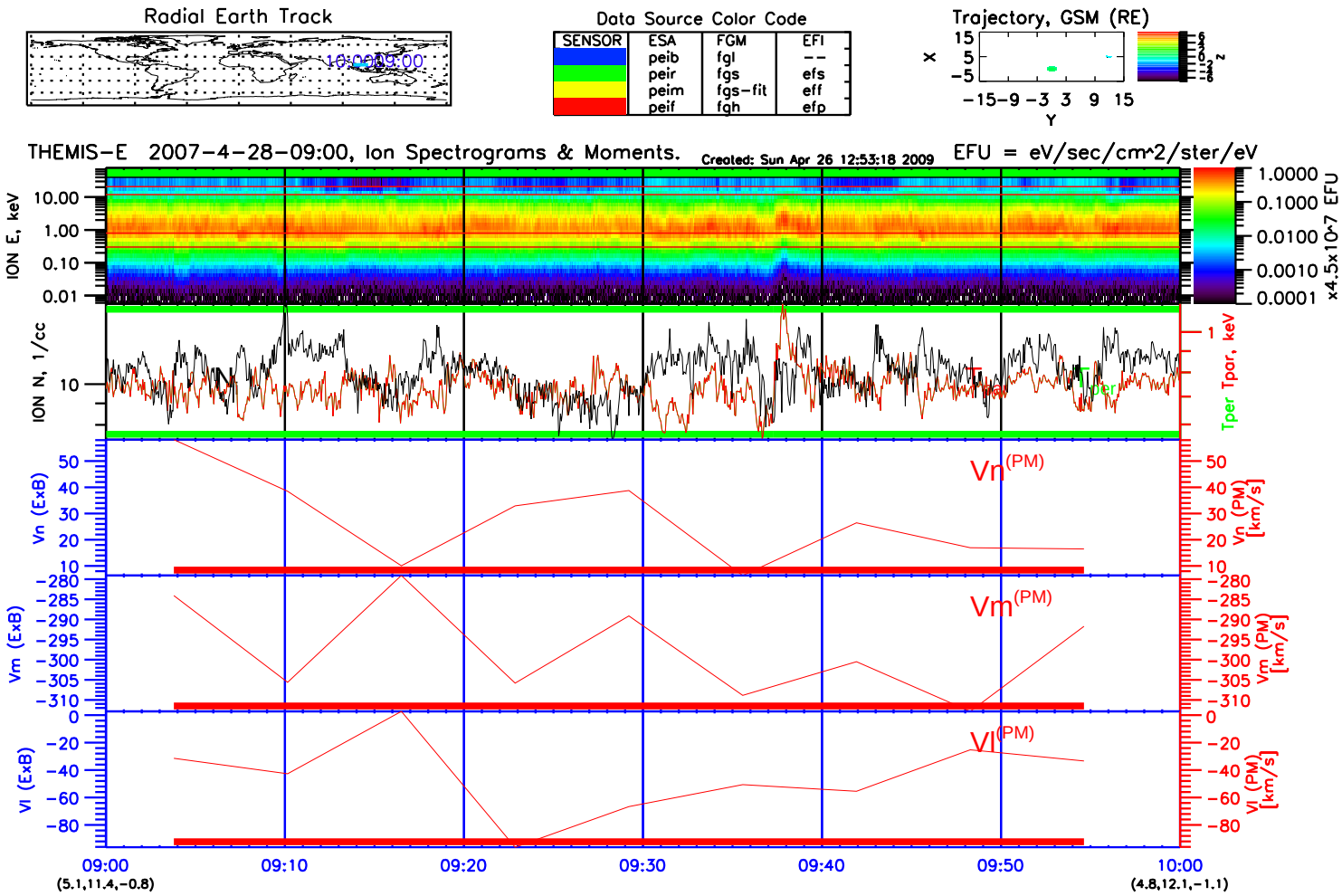
Radial Earth Track
10:00
09:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-28-09:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 12:53:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.5x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
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
(5.1,11.4,-0.8)
(4.8,12.1,-1.1)