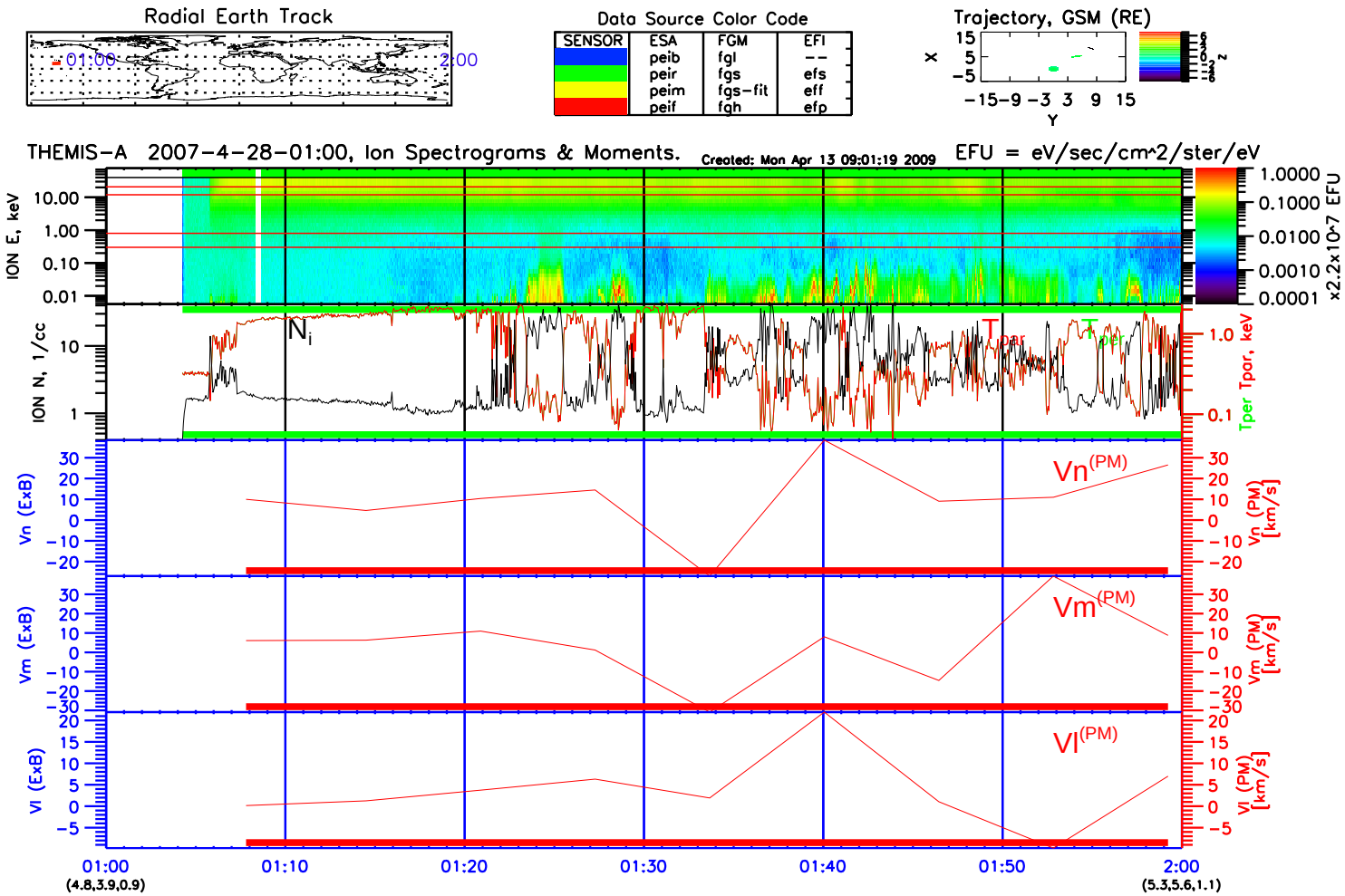
Radial Earth Track
01:00
2:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-28-01:00, Ion Spectrograms & Moments.
Created: Mon Apr 13 09:01:19 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.2x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
01:00
(4.8,3.9,0.9)
01:10
01:20
01:30
01:40
01:50
2:00
(5.3,5.6,1.1)