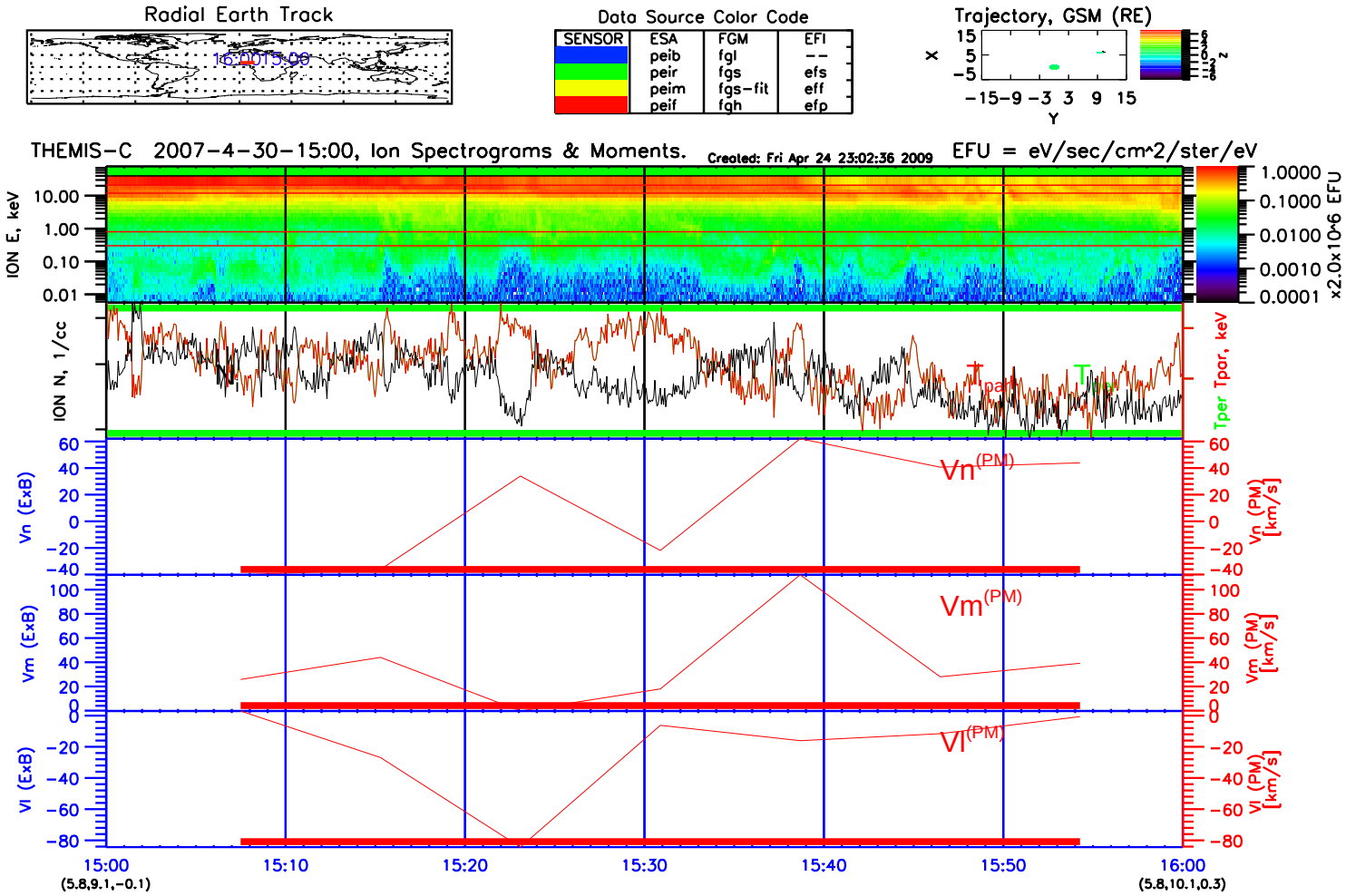
Radial Earth Track
16:00:15:09
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-30-15:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 23:02:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x2.0x10^6 EFU
15:00
(5.8,9.1,-0.1)
15:10
15:20
15:30
15:40
15:50
16:00
(5.8,10.1,0.3)