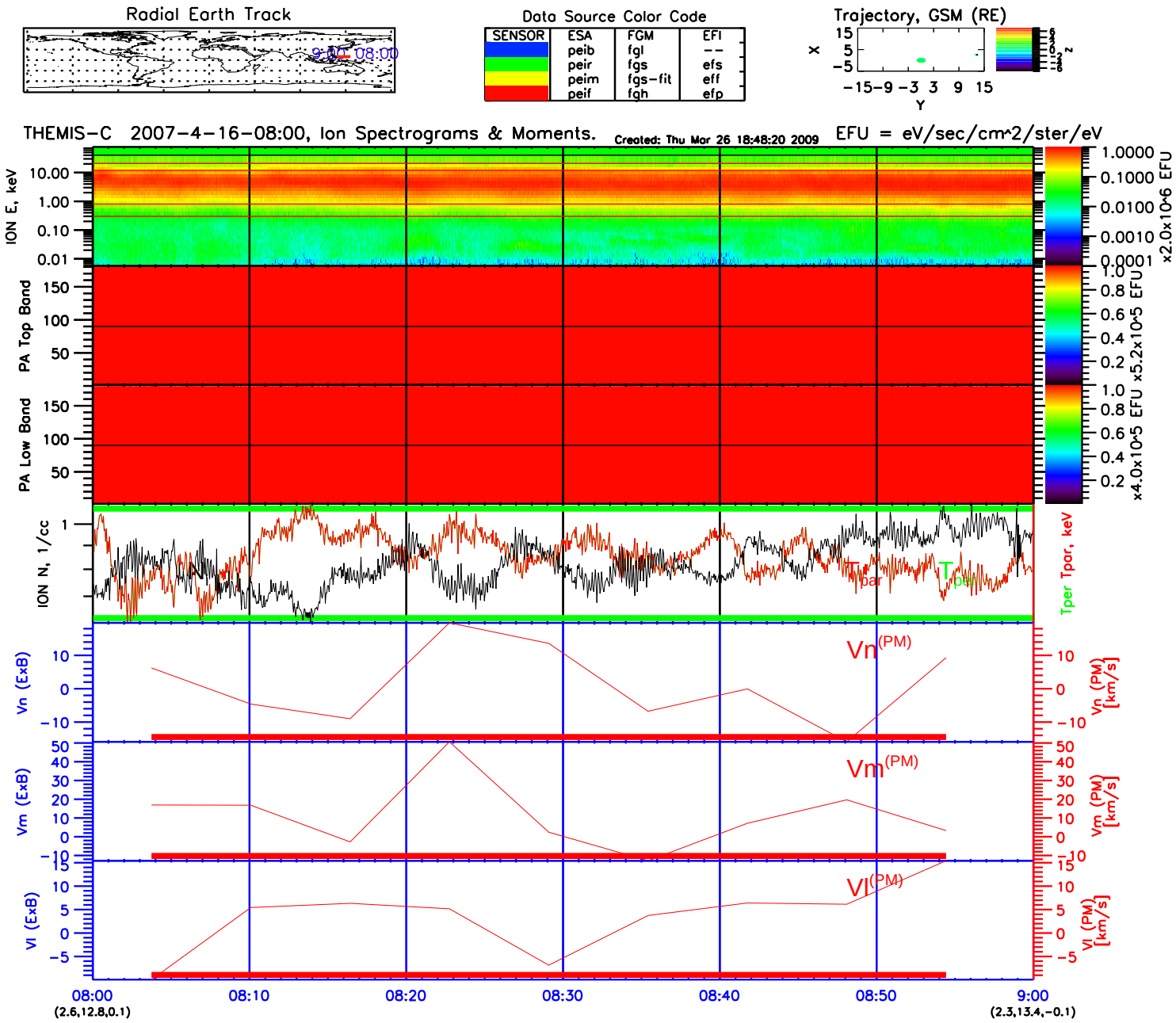
Radial Earth Track
9:00 08:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-16-08:00, Ion Spectrograms & Moments.
Created: Thu Mar 26 18:48:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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)
x4.0x10^5 EFU x5.2x10^5 EFU x2.0x10^6 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(2.6,12.8,0.1)
(2.3,13.4,-0.1)