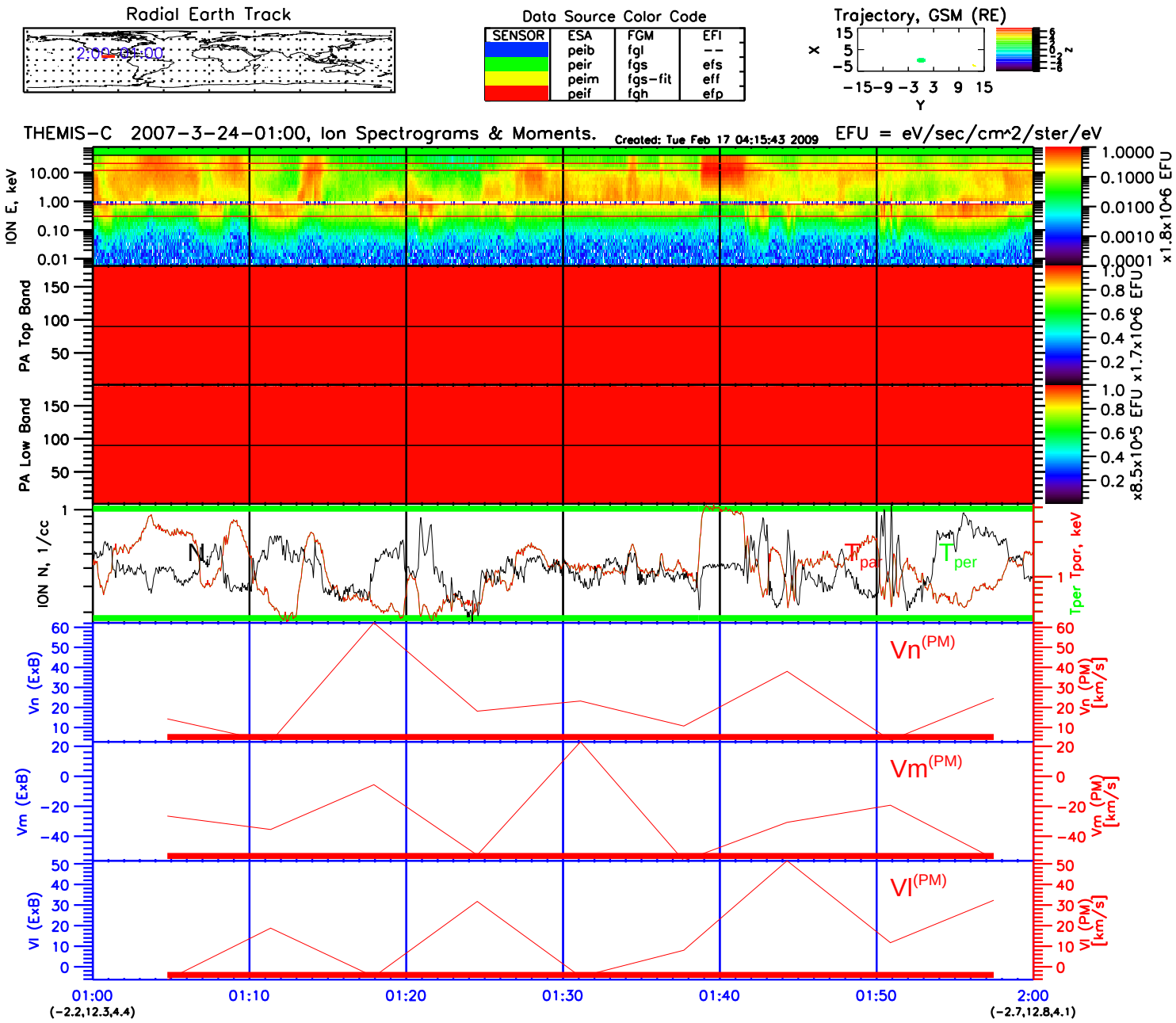

Radial Earth Track
2:00:01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-C 2007-3-24-01:00, Ion Spectrograms & Moments.
Created: Tue Feb 17 04:15:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x1.8x10^6 EFU
x1.7x10^6 EFU
x8.5x10^5 EFU
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
01:00
(-2.2,12.3,4.4)
01:10
01:20
01:30
01:40
01:50
2:00
(-2.7,12.8,4.1)