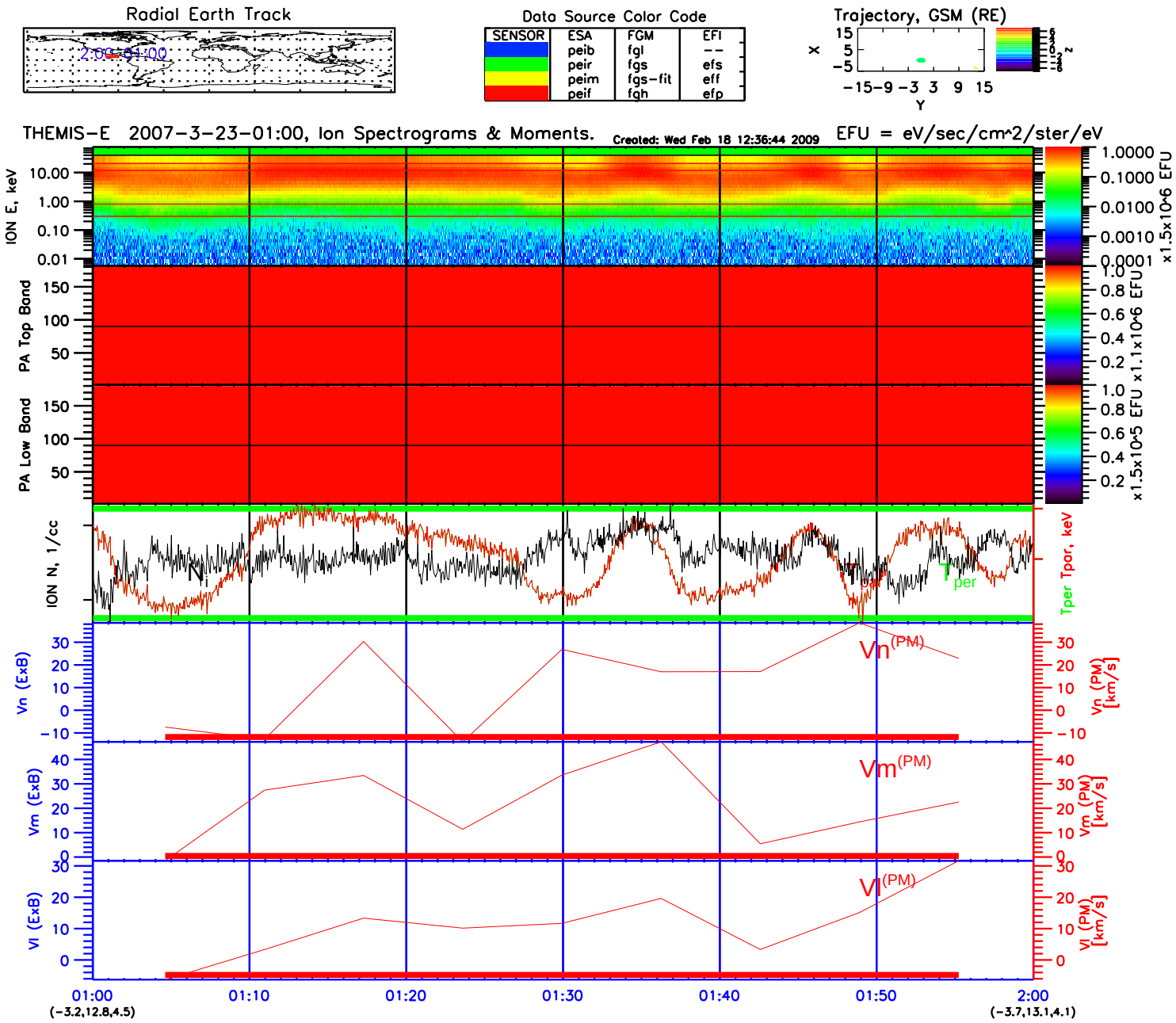
Radial Earth Track
2:00-01:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-3-23-01:00, Ion Spectrograms & Moments.
Created: Wed Feb 18 12:36:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
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)
x1.5x10^6 EFU
x1.1x10^6 EFU
x1.5x10^5 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(-3.2,12.8,4.5)
(-3.7,13.1,4.1)