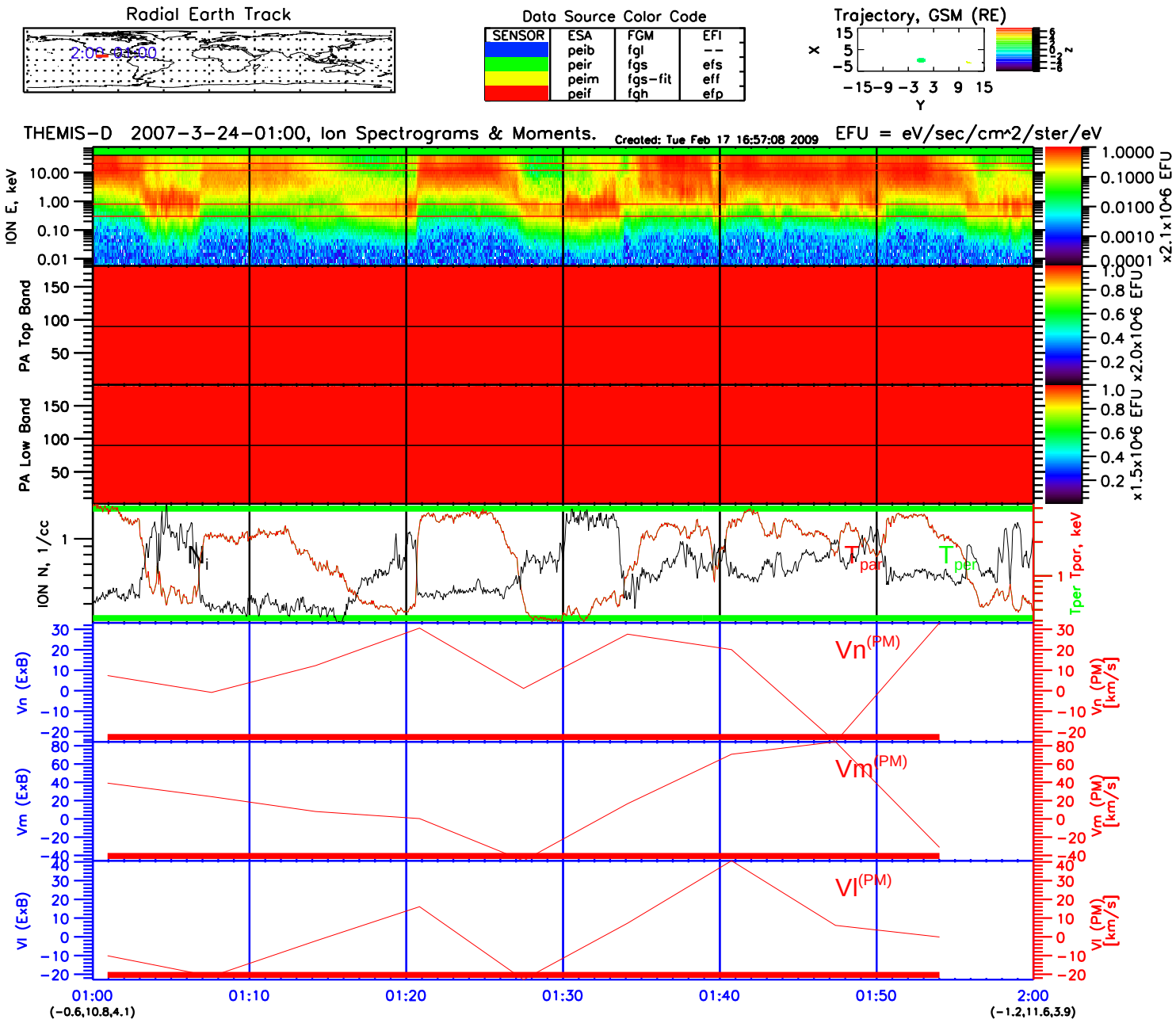
Radial Earth Track
2:00 01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-3-24-01:00, Ion Spectrograms & Moments.
Created: Tue Feb 17 16:57:08 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
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]
x2.1x10^6 EFU
x2.0x10^6 EFU
x1.5x10^6 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(-0.6,10.8,4.1)
(-1.2,11.6,3.9)