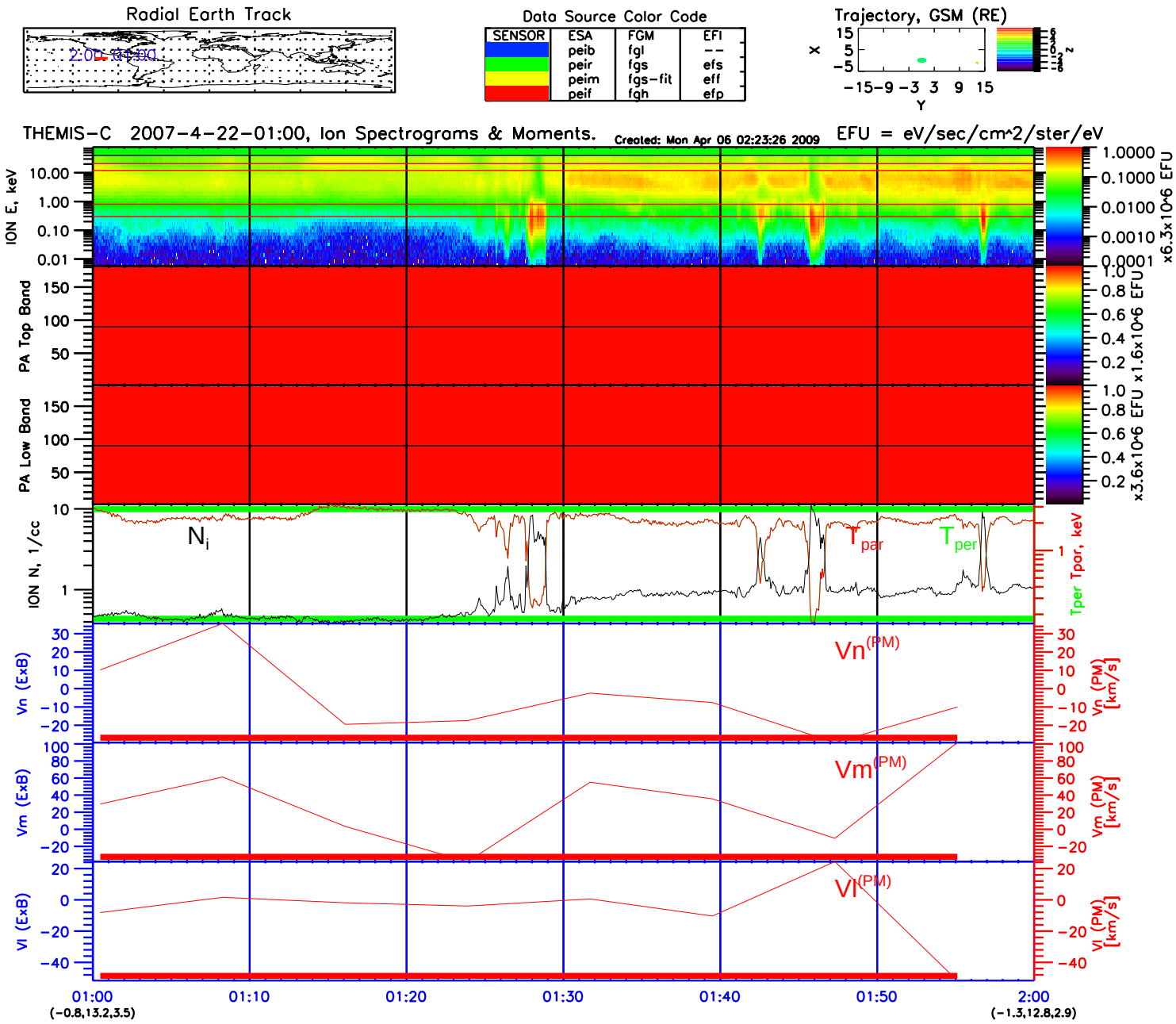
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-22-01:00, Ion Spectrograms & Moments.
Created: Mon Apr 06 02:23:26 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x6.3x10^6 EFU
x1.6x10^6 EFU
x3.6x10^6 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(-0.8,13.2,3.5)
(-1.3,12.8,2.9)