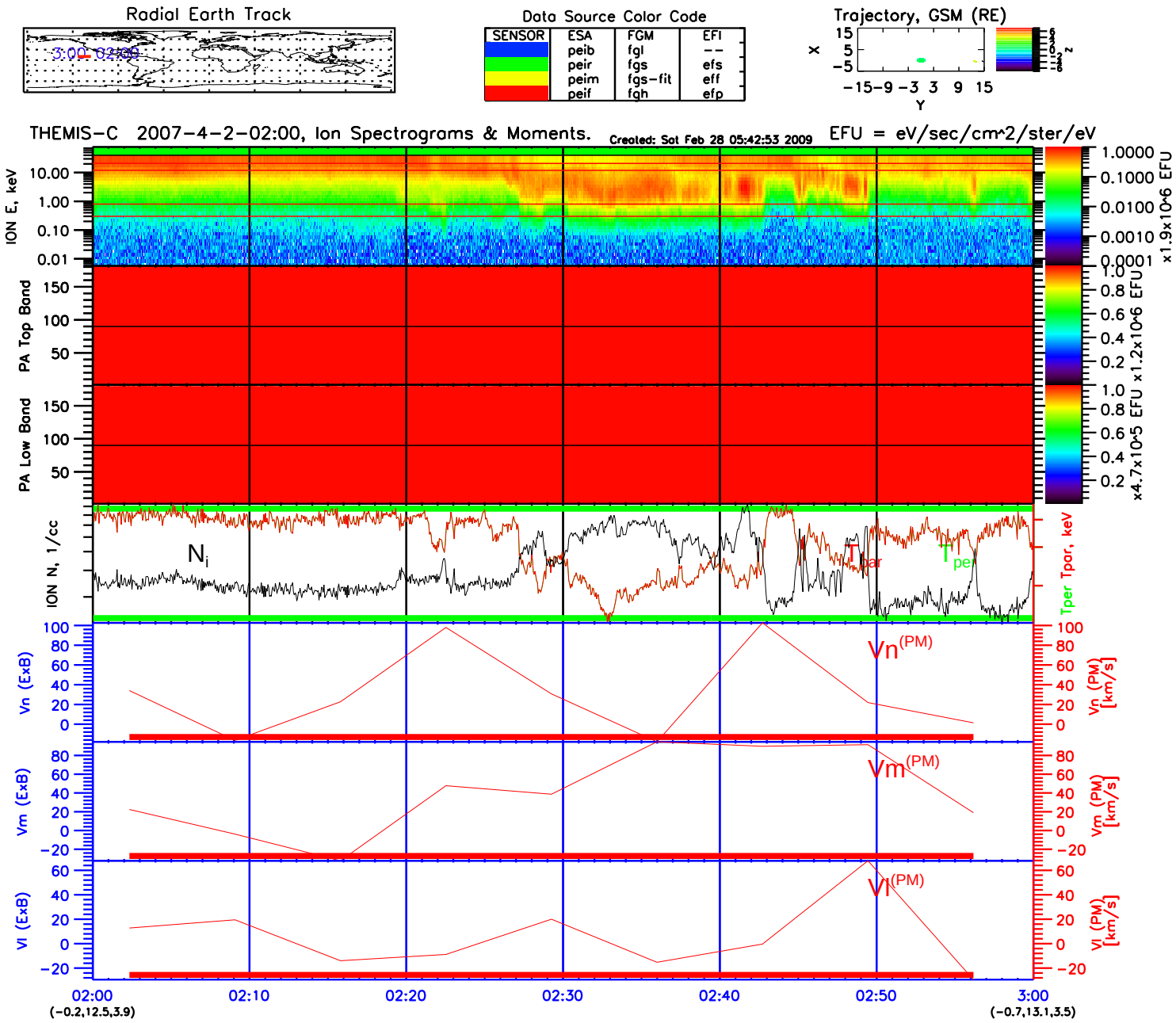
Radial Earth Track
3:00 02/09
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-2-02:00, Ion Spectrograms & Moments.
Created: Sat Feb 28 05:42:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.9x10^6 EFU
x1.2x10^6 EFU
x4.7x10^5 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(-0.2,12.5,3.9)
(-0.7,13.1,3.5)