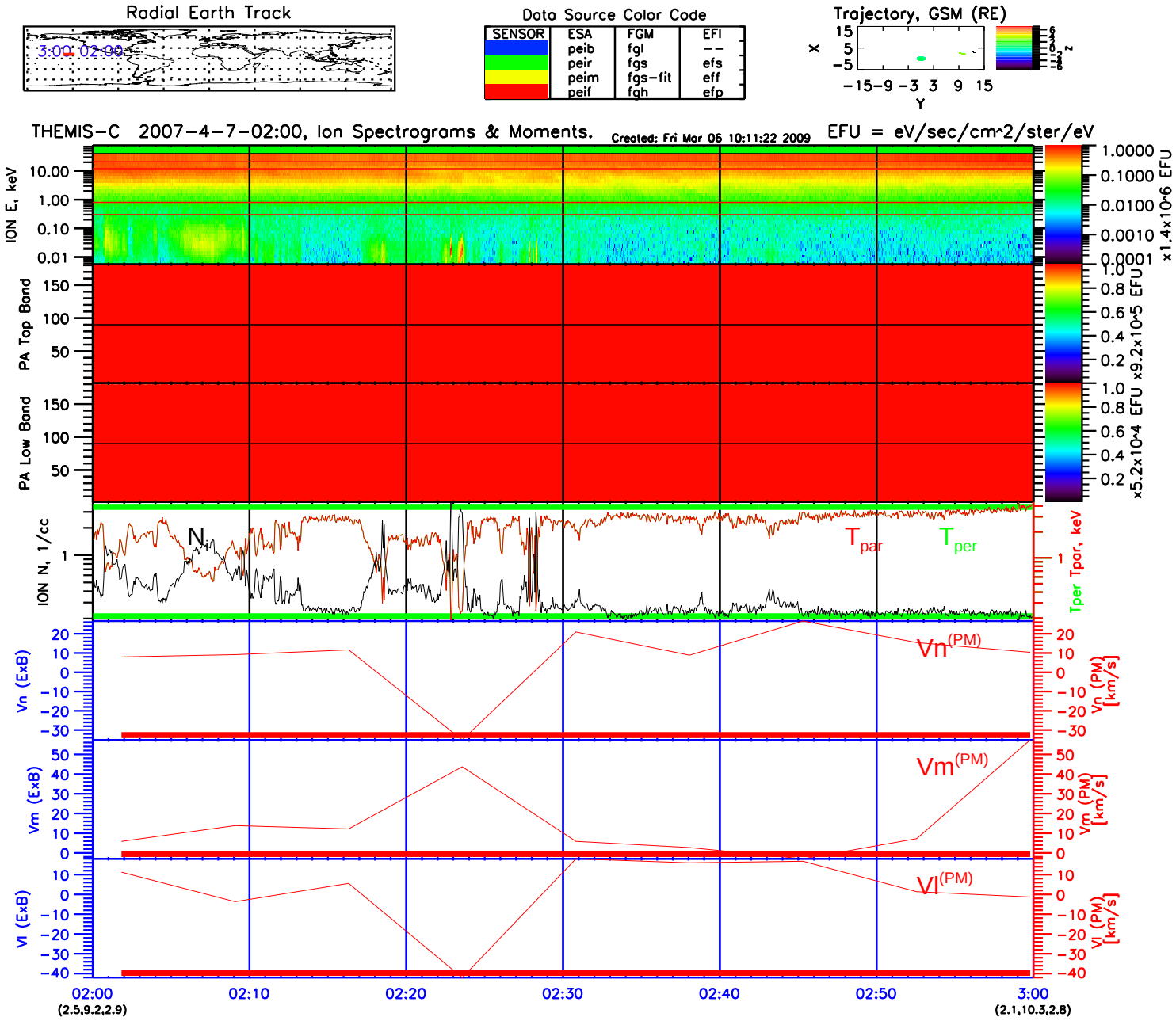
Radial Earth Track
3:00 02:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-7-02:00, Ion Spectrograms & Moments.
Created: Fri Mar 06 10:11:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Tper Tpar, keV
x1.4x10^6 EFU
x9.2x10^5 EFU
x5.2x10^4 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(2.5,9.2,2.9)
(2.1,10.3,2.8)