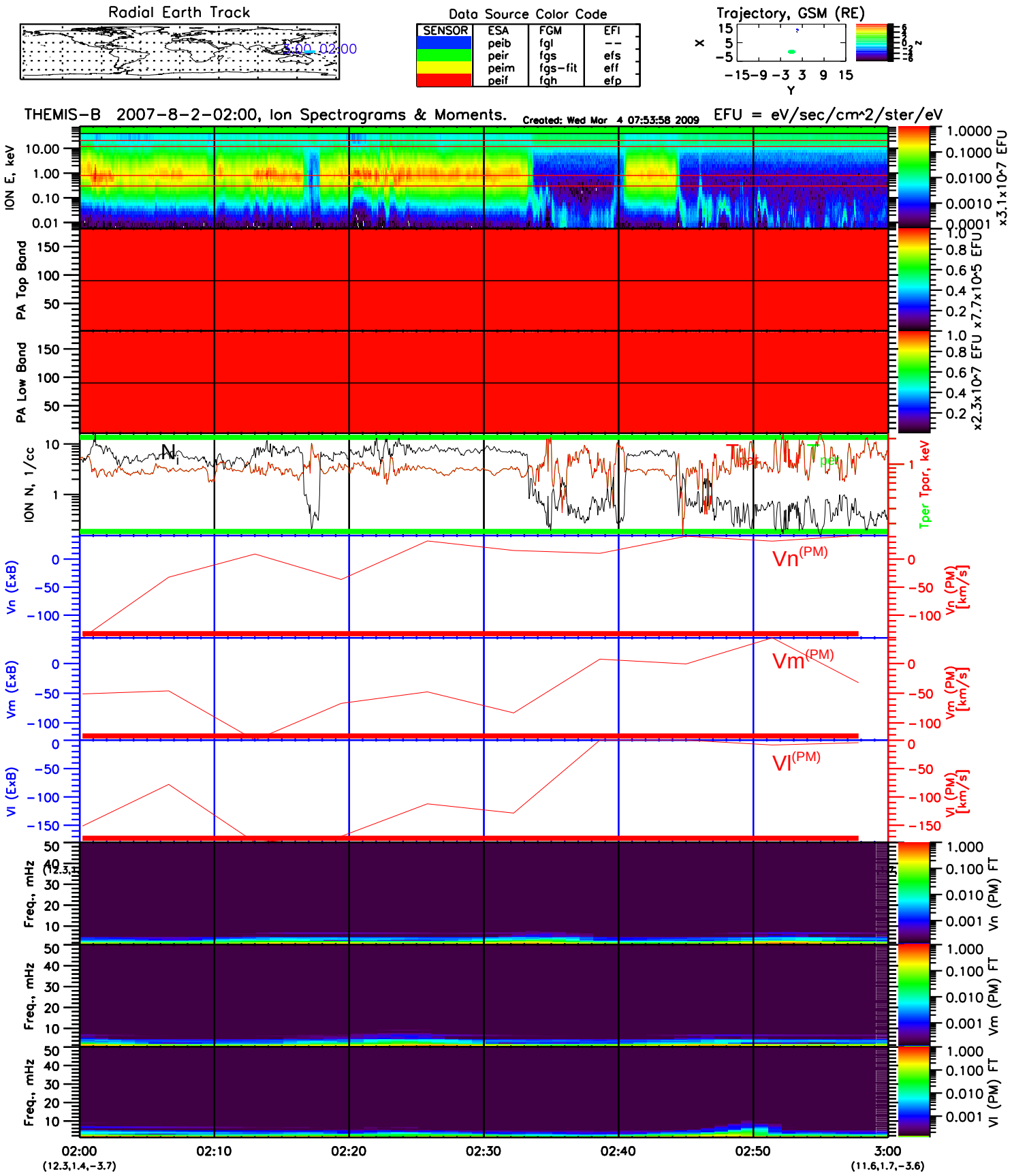
Radial Earth Track
2007-02:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-2-02:00, Ion Spectrograms & Moments.
Created: Wed Mar 4 07:53:58 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.1x10^7 EFU
x7.7x10^5 EFU
x2.3x10^7 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(12.3,1.4,-3.7)
(11.6,1.7,-3.6)