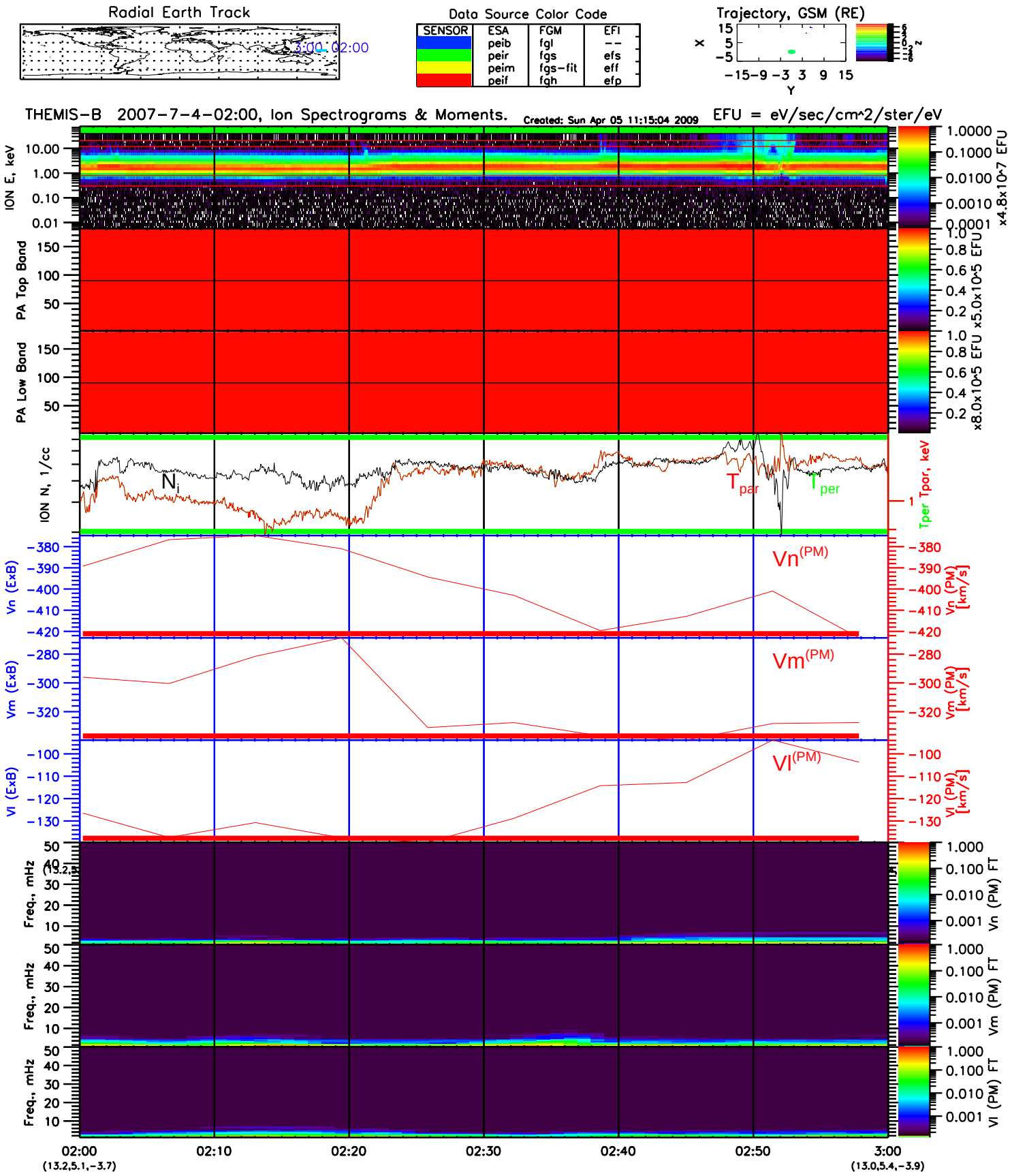
Radial Earth Track
2:00-02:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-4-02:00, Ion Spectrograms & Moments.
Created: Sun Apr 05 11:15:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x4.8x10^7 EFU
x5.0x10^5 EFU
x8.0x10^5 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
02:00
(13.2,5.1,-3.7)
02:10
02:20
02:30
02:40
02:50
3:00
(13.0,5.4,-3.9)