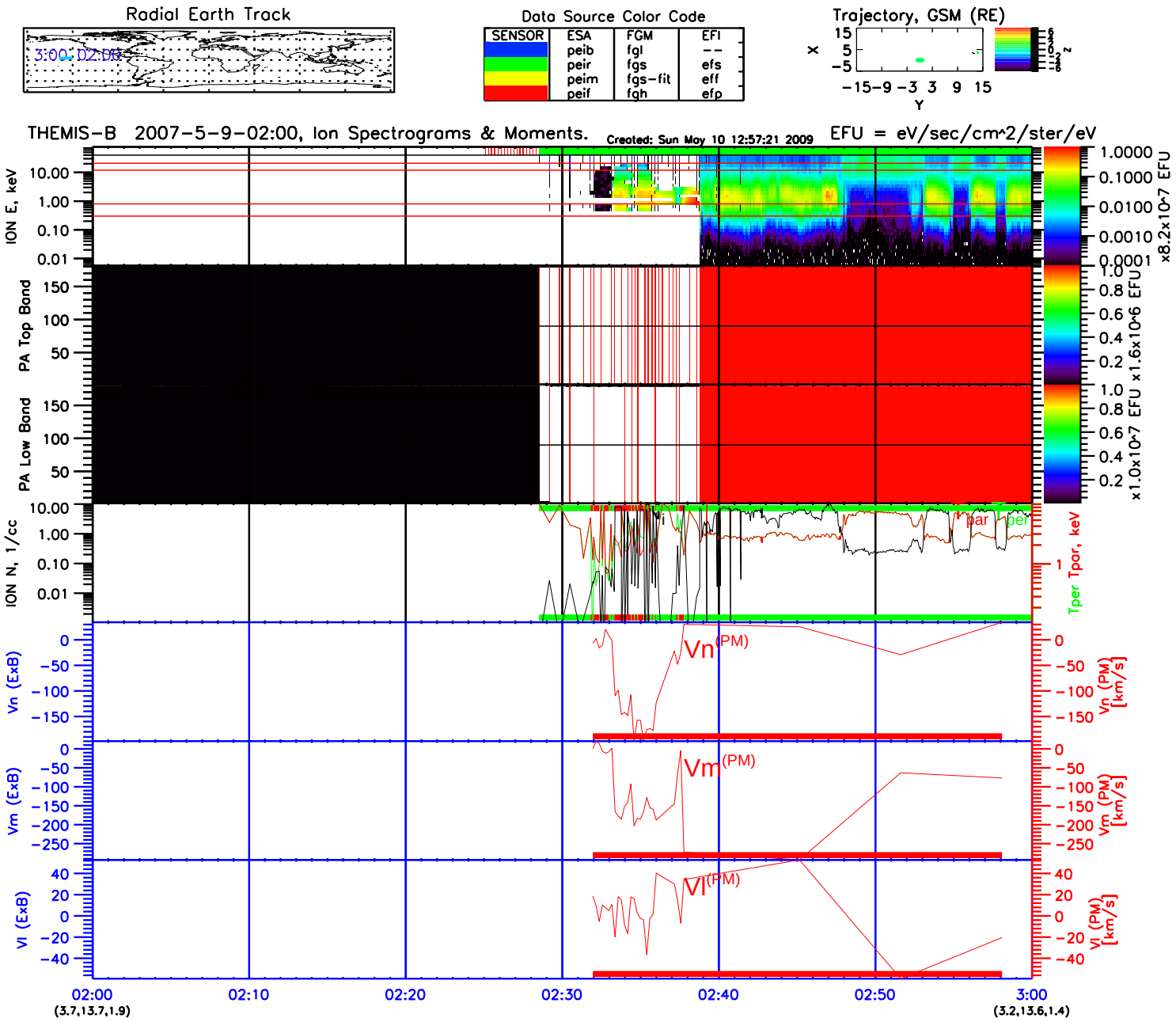
Radial Earth Track
3:00, 02:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-9-02:00, Ion Spectrograms & Moments.
Created: Sun May 10 12:57:21 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x8.2x10^7 EFU
x1.6x10^6 EFU
x1.0x10^7 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(3.7,13.7,1.9)
(3.2,13.6,1.4)