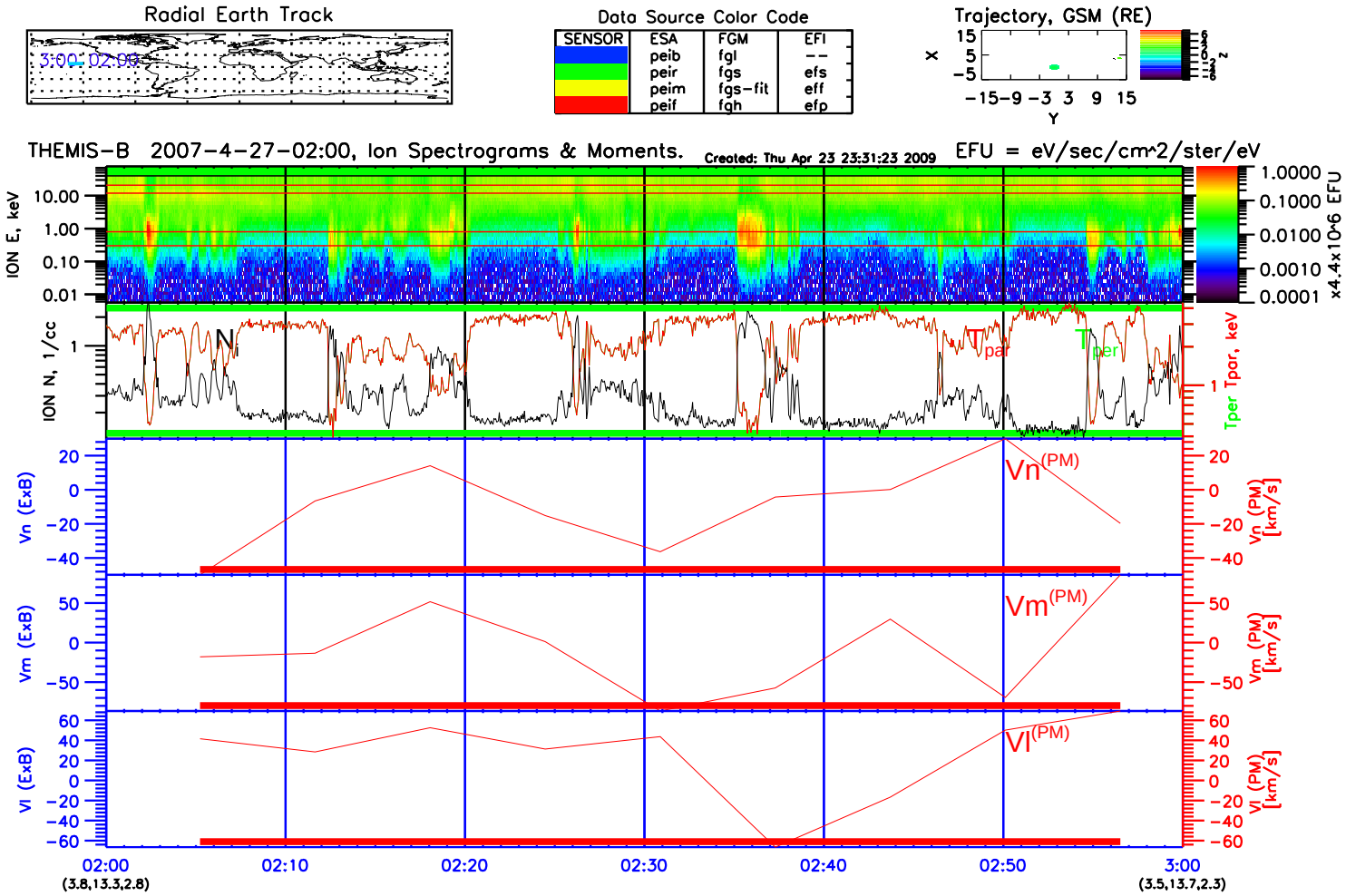
Radial Earth Track
3:00, 02:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-27-02:00, Ion Spectrograms & Moments.
Created: Thu Apr 23 23:31:23 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.4x10^6 EFU
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
02:00
(3.8,13.3,2.8)
02:10
02:20
02:30
02:40
02:50
3:00
(3.5,13.7,2.3)