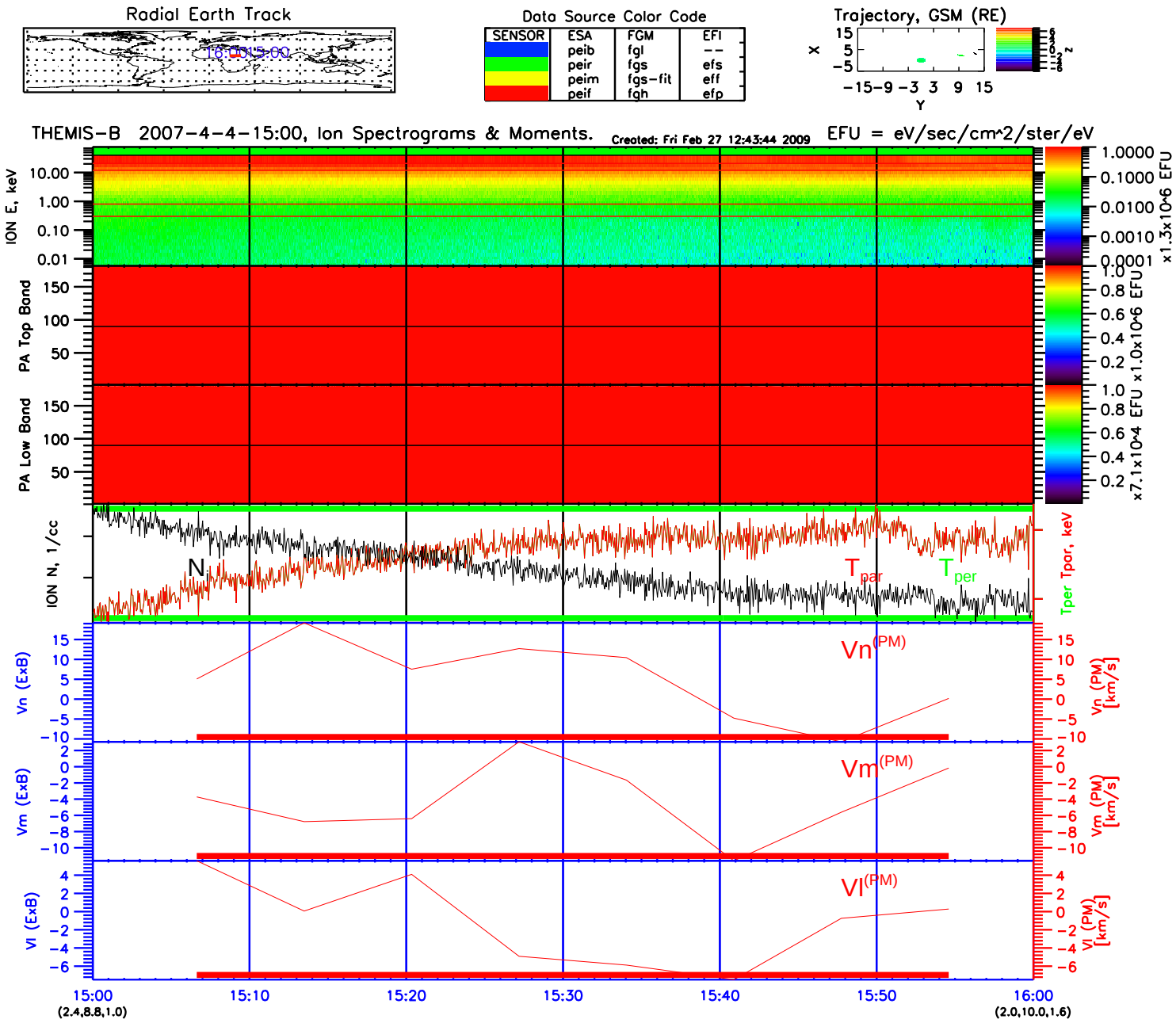
Radial Earth Track
16:00
15:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-4-15:00, Ion Spectrograms & Moments.
Created: Fri Feb 27 12:43:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x1.3x10^6 EFU
x7.1x10^4 EFU x1.0x10^6 EFU
N
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]
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(2.4,8.8,1.0)
(2.0,10.0,1.6)