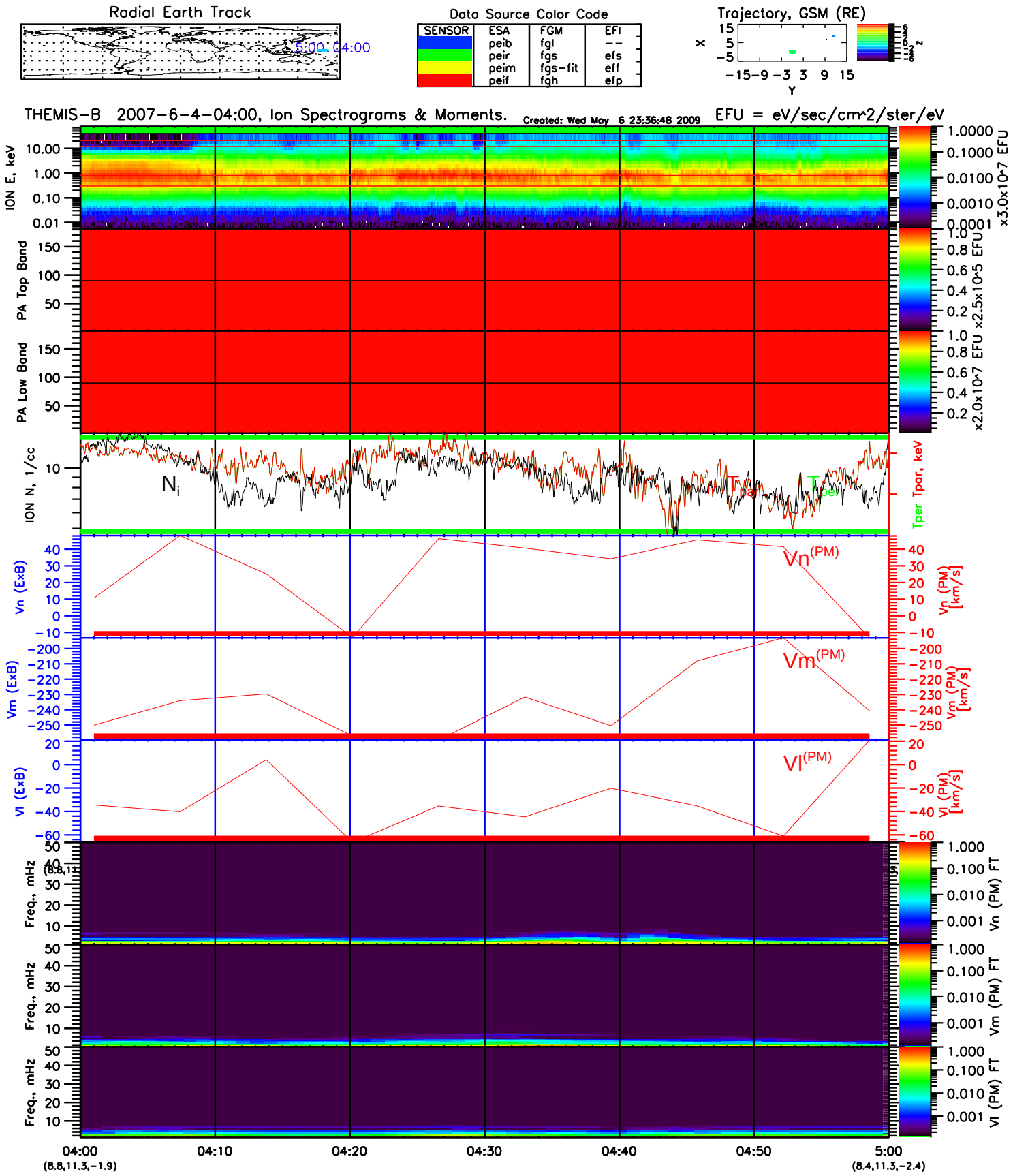
Radial Earth Track
5:00, 04:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-4-04:00, Ion Spectrograms & Moments.
Created: Wed May 6 23:36:48 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.0x10^7 EFU
PA Top Band
x2.5x10^5 EFU
PA Low Band
x2.0x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
(8.8,11.3,-1.9)
04:10
04:20
04:30
04:40
04:50
5:00
(8.4,11.3,-2.4)