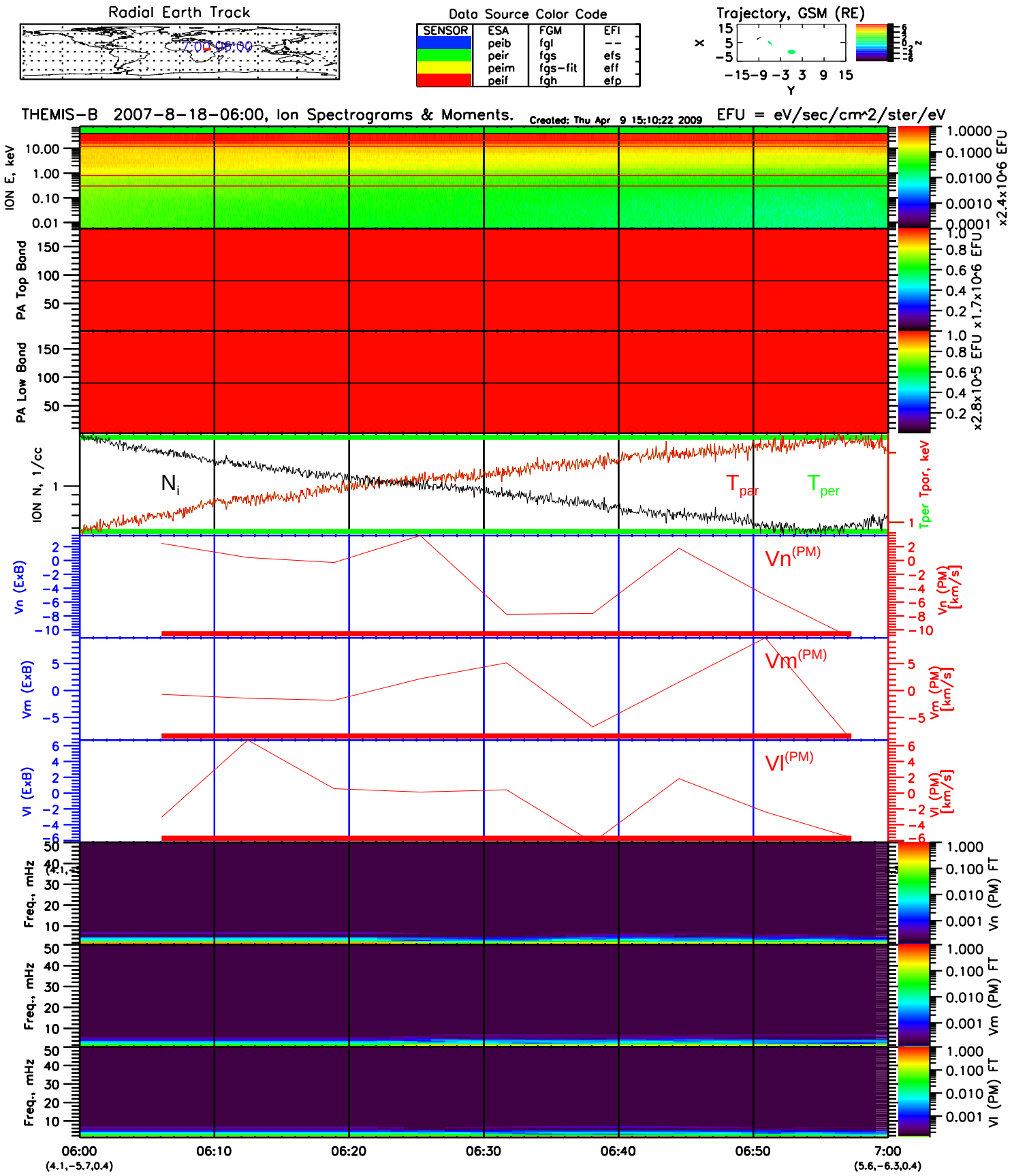
Radial Earth Track
2007-08-00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-18-06:00, Ion Spectrograms & Moments.
Created: Thu Apr 9 15:10:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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
x2.4x10^6 EFU
x1.7x10^6 EFU
x2.8x10^5 EFU
N_i
T_par
T_per
Vn^(PM)
Vm^(PM)
Vl^(PM)
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(4.1,-5.7,0.4)
(5.6,-6.3,0.4)