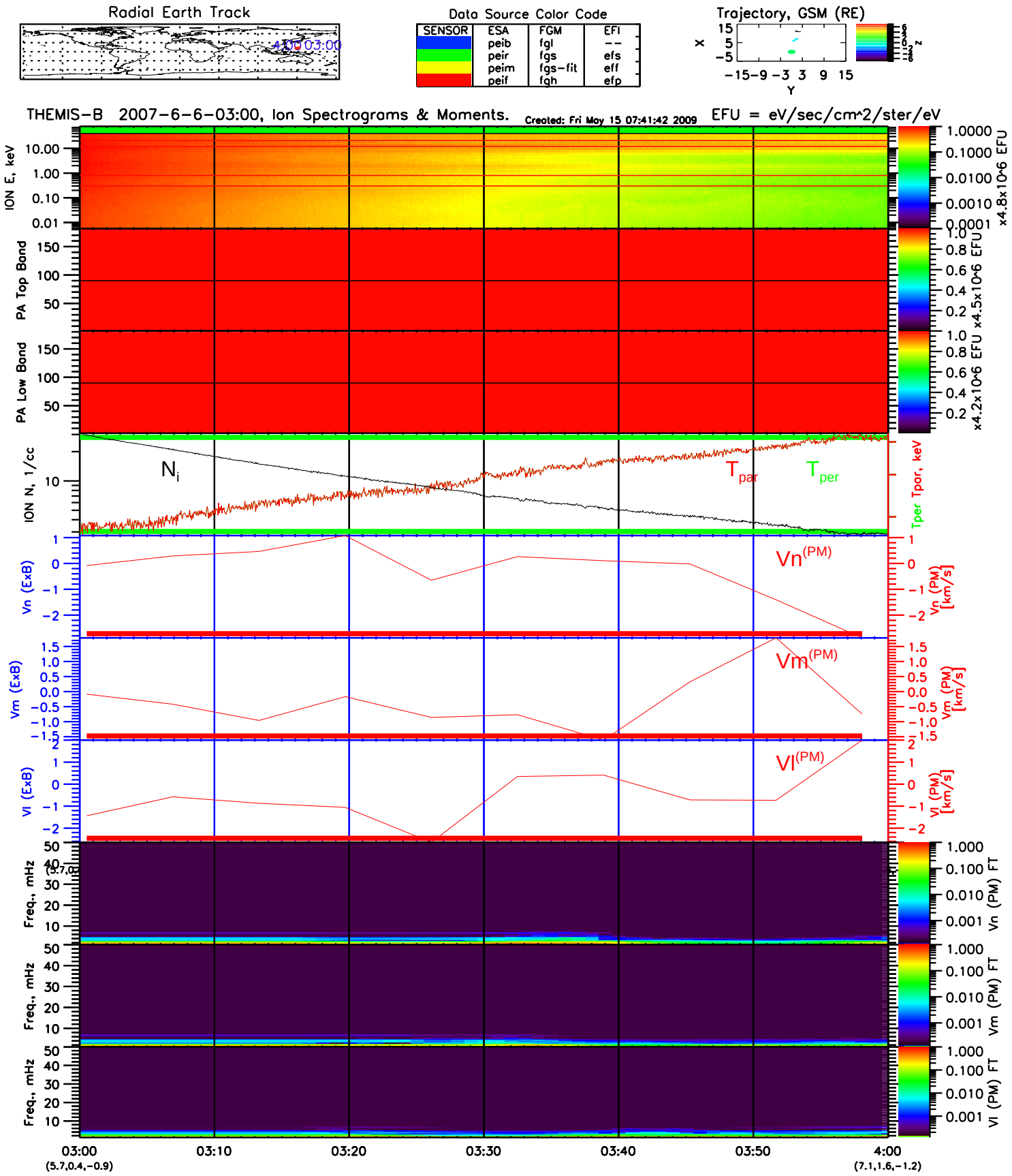
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-B 2007-6-6-03:00, Ion Spectrograms & Moments.
Created: Fri May 15 07:41:42 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper 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
x4.8x10^6 EFU
x4.5x10^6 EFU
x4.2x10^6 EFU
N_i
T_par
T_per
Vn^(PM)
Vm^(PM)
Vl^(PM)
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(5.7,0.4,-0.9)
(7.1,1.6,-1.2)