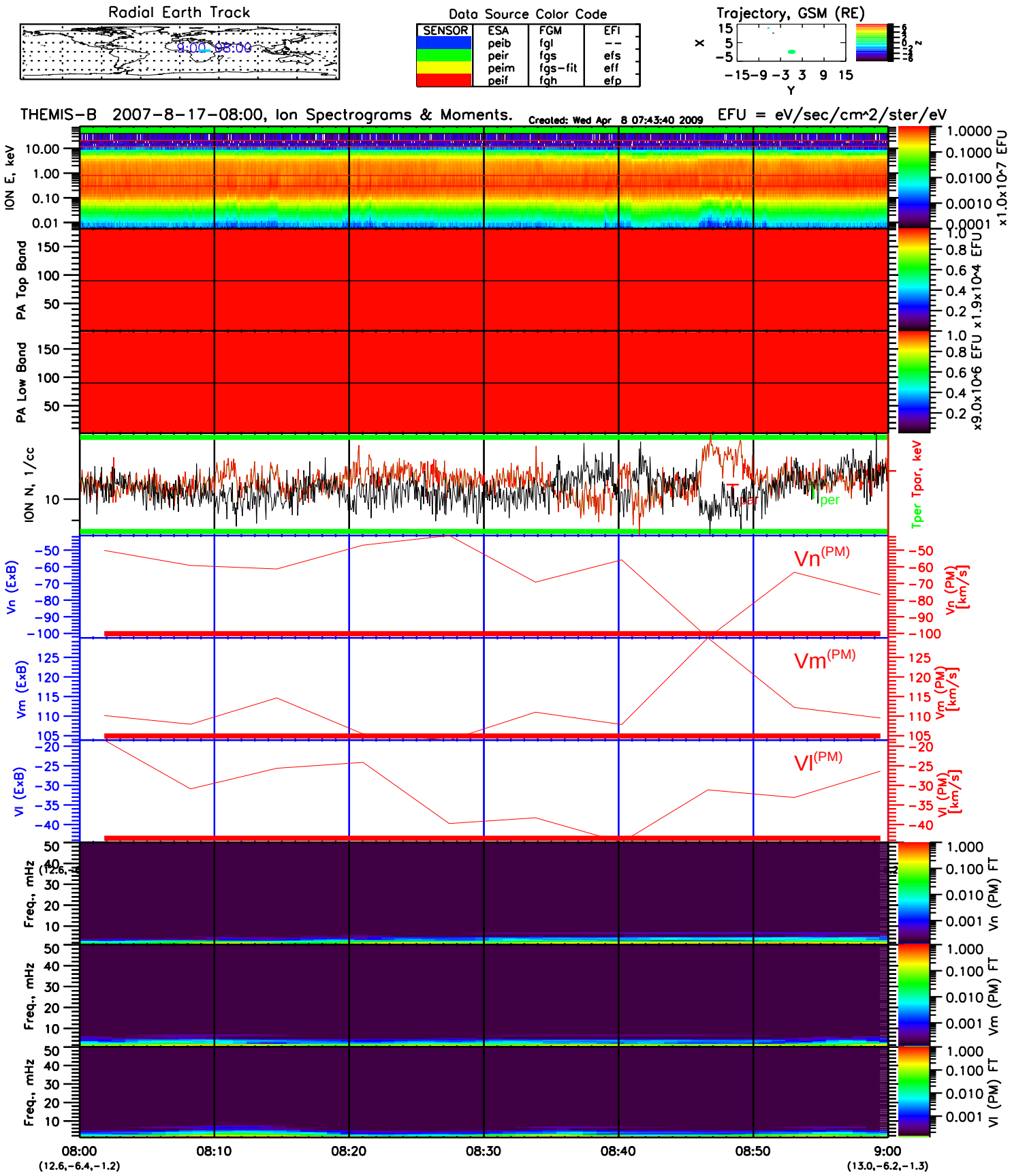
Radial Earth Track
9:00 08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-17-08:00, Ion Spectrograms & Moments.
Created: Wed Apr 8 07:43:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.0x10^7 EFU
PA Top Band
x1.9x10^4 EFU
PA Low Band
x9.0x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
Tper
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(12.6,-6.4,-1.2)
(13.0,-6.2,-1.3)