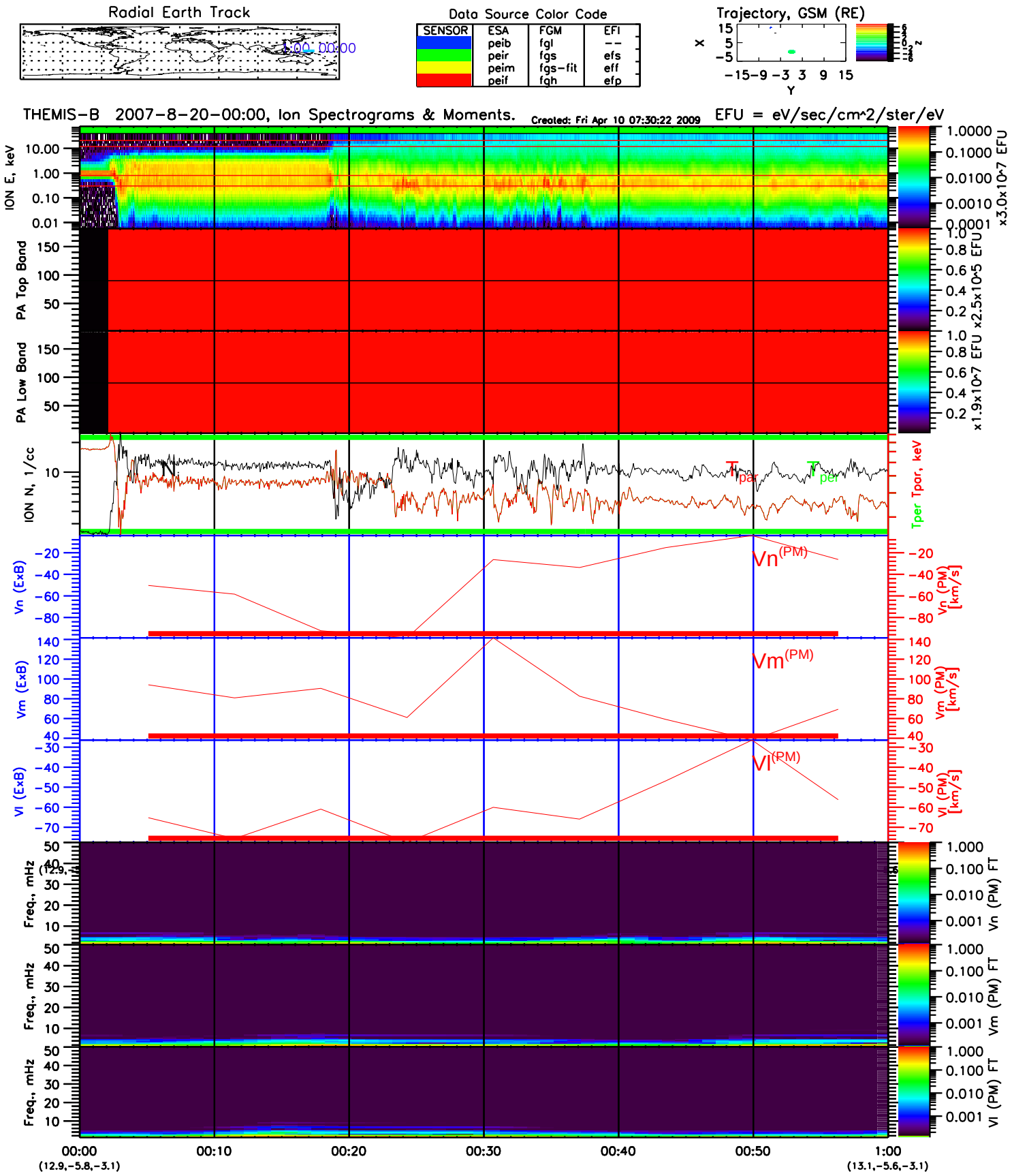
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-B 2007-8-20-00:00, Ion Spectrograms & Moments.
Created: Fri Apr 10 07:30:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
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
x3.0x10^7 EFU
x2.5x10^5 EFU
x1.9x10^7 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(12.9,-5.8,-3.1)
(13.1,-5.6,-3.1)