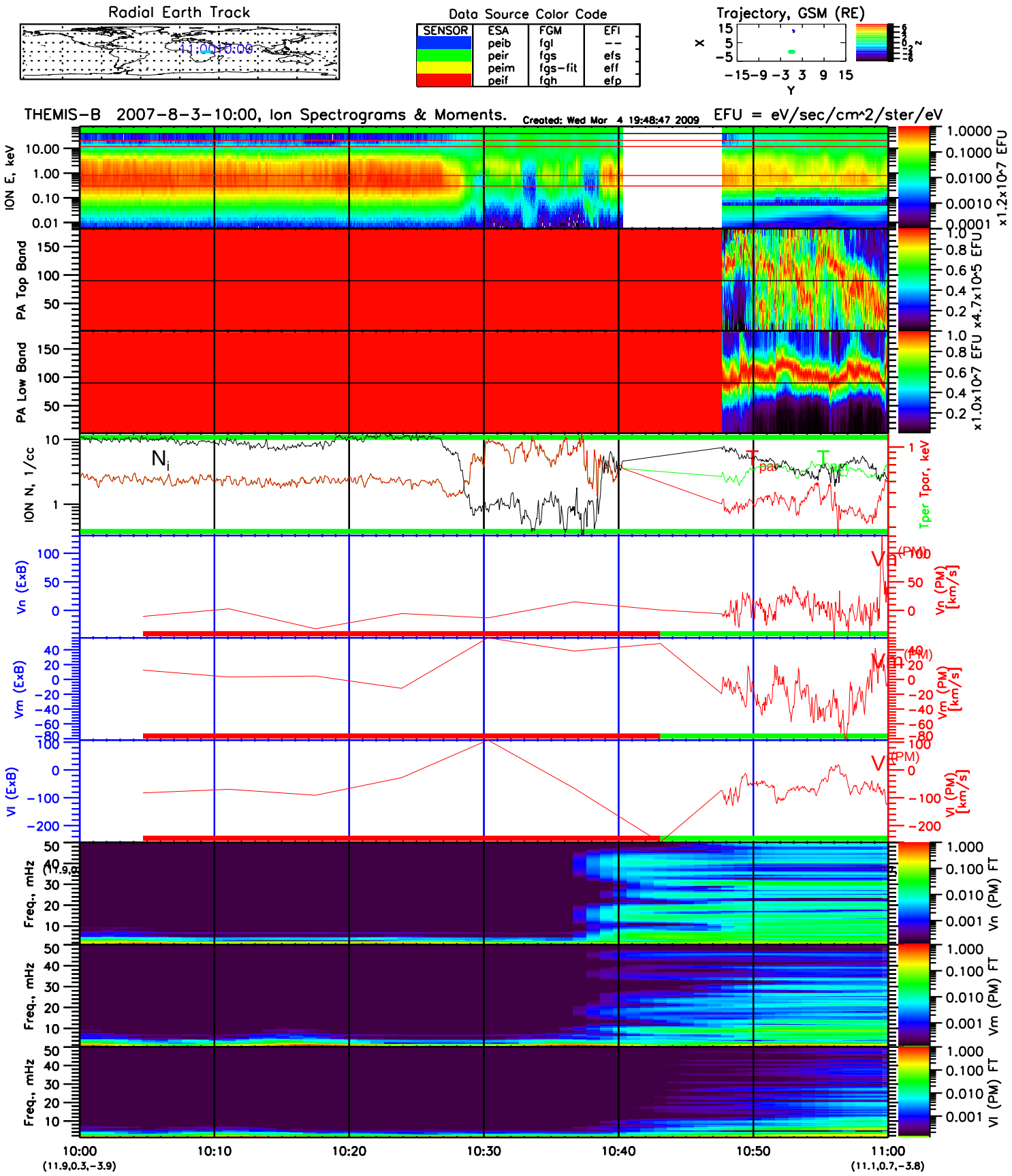
Radial Earth Track
11:00-0:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-3-10:00, Ion Spectrograms & Moments.
Created: Wed Mar 4 19:48:47 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.2x10^7 EFU
PA Top Band
x4.7x10^5 EFU
PA Low Band
x1.0x10^7 EFU
ION N, 1/cc
Ni
Tper Tpar, keV
Tpar
Tper
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
10:00
(11.9,0.3,-3.9)
10:10
10:20
10:30
10:40
10:50
11:00
(11.1,0.7,-3.8)