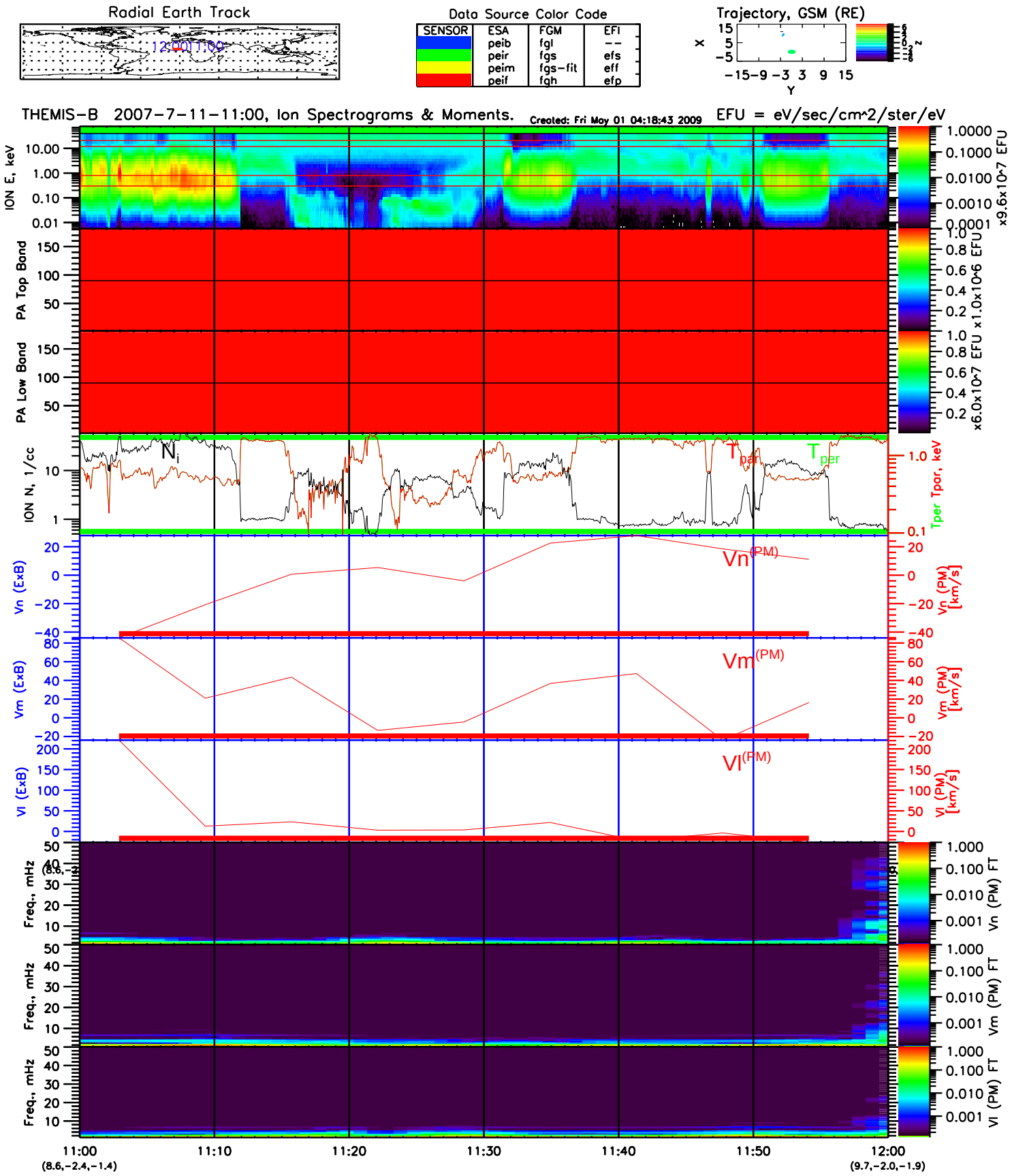
Radial Earth Track
12:00 11:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-11-11:00, Ion Spectrograms & Moments.
Created: Fri May 01 04:18:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x9.6x10^7 EFU
PA Top Band
x1.0x10^6 EFU
PA Low Band
x6.0x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
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
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(8.6,-2.4,-1.4)
(9.7,-2.0,-1.9)