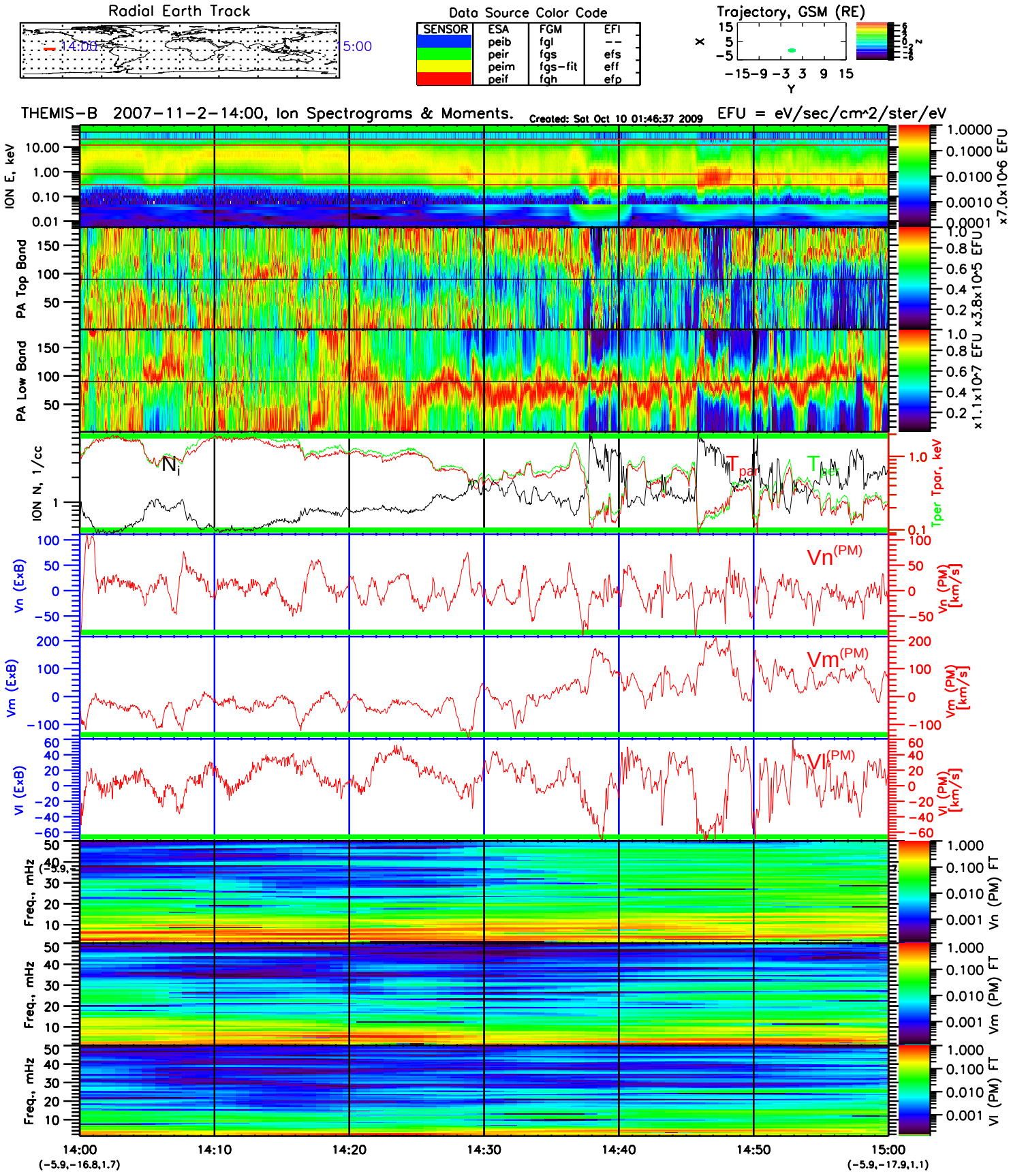
Radial Earth Track
14:00
15:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-11-2-14:00, Ion Spectrograms & Moments.
Created: Sat Oct 10 01:46:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x7.0x10^6 EFU
x3.8x10^5 EFU
x1.1x10^7 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(-5.9,-16.8,1.7)
(-5.9,-17.9,1.1)