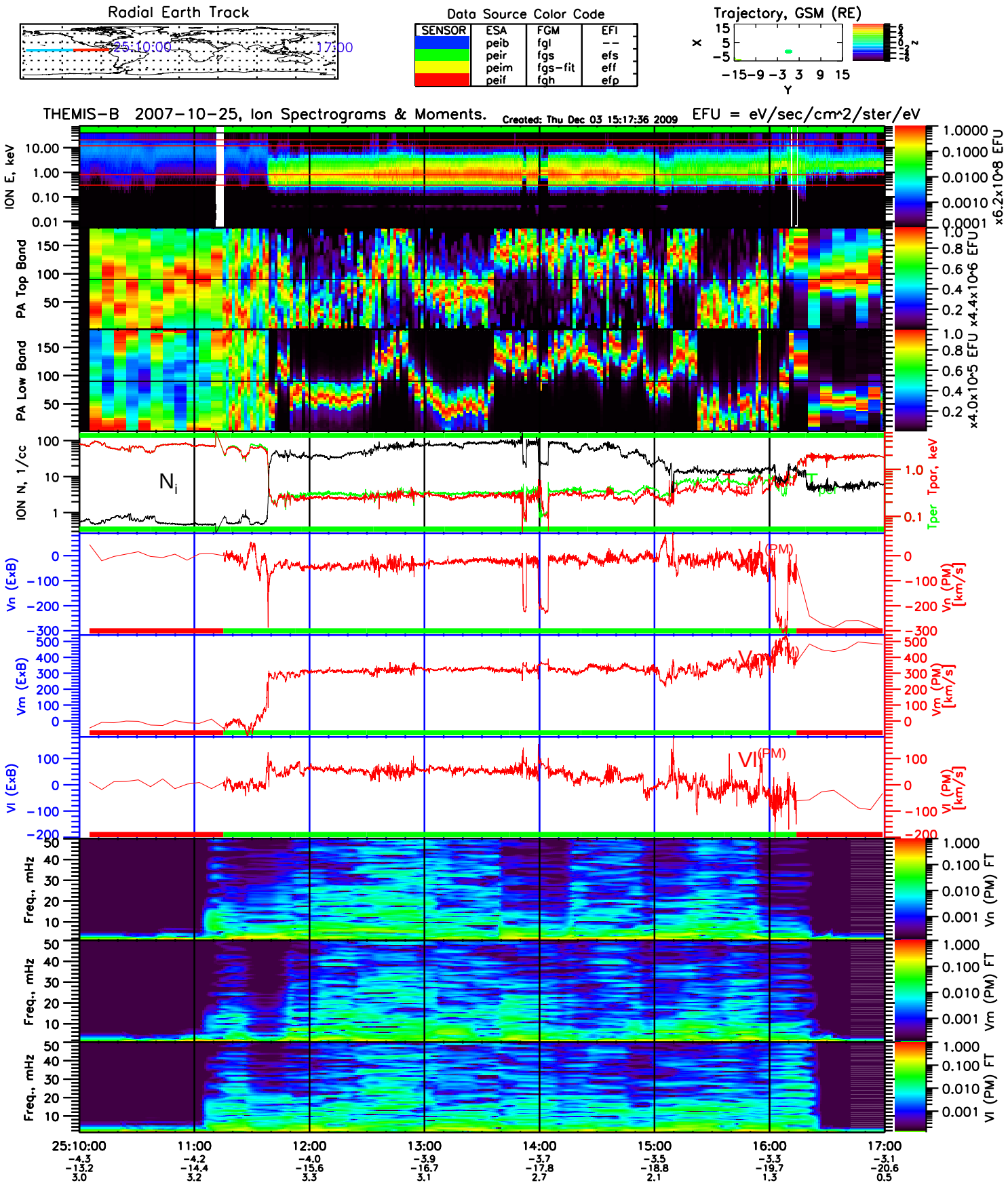
Radial Earth Track
25:10:00
17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-10-25, Ion Spectrograms & Moments.
Created: Thu Dec 03 15:17:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x6.2x10^8 EFU
PA Top Band
x4.4x10^6 EFU
PA Low Band
x4.0x10^5 EFU
ION N, 1/cc
N_i
Tpar, keV
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
25:10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00