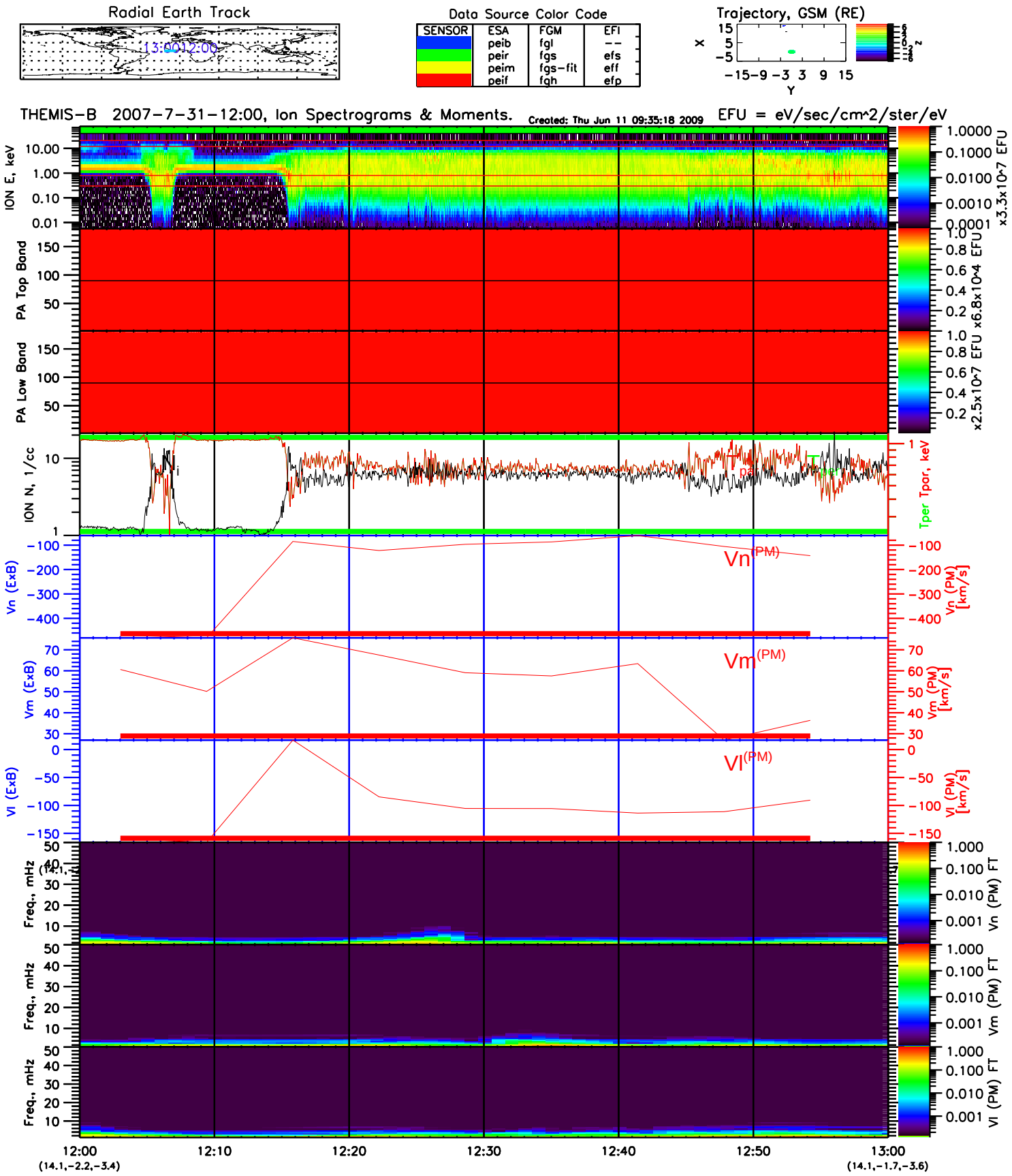
Radial Earth Track
13:00:12.00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-31-12:00, Ion Spectrograms & Moments.
Created: Thu Jun 11 09:35:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.3x10^7 EFU
PA Top Band
PA Low Band
x6.8x10^4 EFU
x2.5x10^7 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
12:00
(14.1,-2.2,-3.4)
12:10
12:20
12:30
12:40
12:50
13:00
(14.1,-1.7,-3.6)