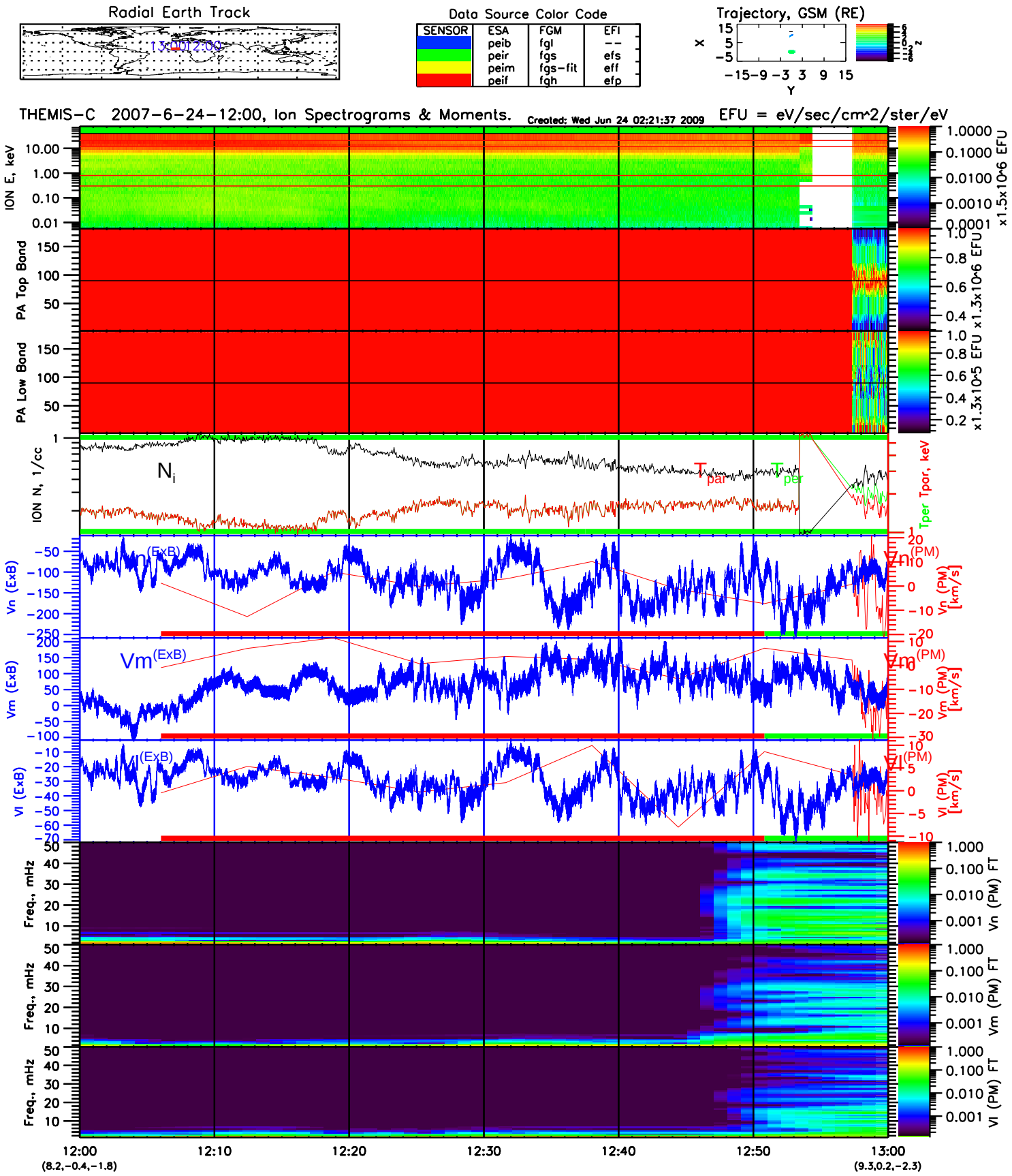
Radial Earth Track
13:00:12:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-6-24-12:00, Ion Spectrograms & Moments.
Created: Wed Jun 24 02:21:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
Freq., mHz
x1.5x10^6 EFU
x1.3x10^6 EFU
x1.3x10^5 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(8.2,-0.4,-1.8)
(9.3,0.2,-2.3)