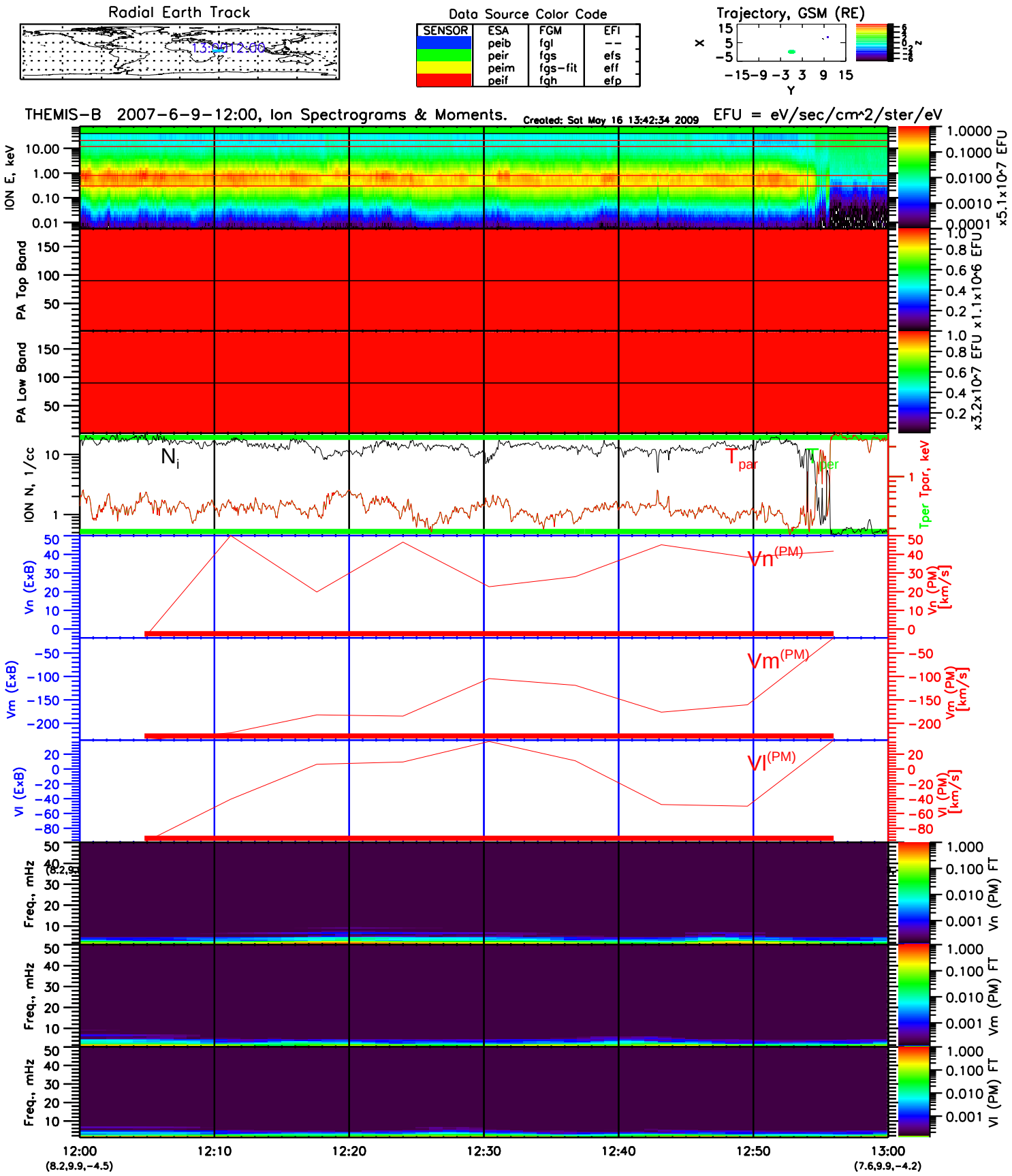
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-B 2007-6-9-12:00, Ion Spectrograms & Moments.
Created: Sat May 16 13:42:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.1x10^7 EFU
x1.1x10^6 EFU
x3.2x10^7 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(8.2,9.9,-4.5)
(7.6,9.9,-4.2)