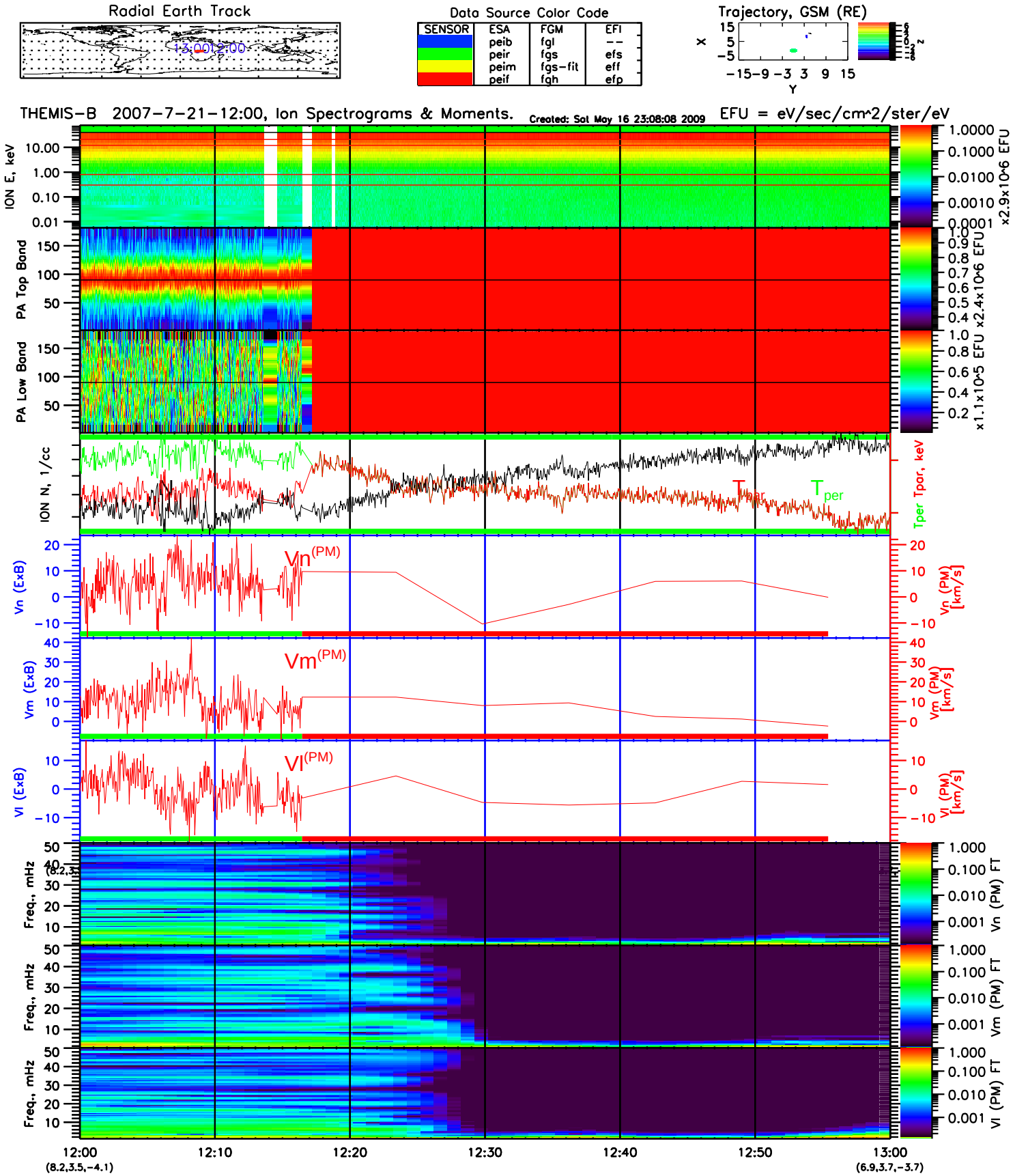
Radial Earth Track
13:00-12:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-21-12:00, Ion Spectrograms & Moments.
Created: Sat May 16 23:08:08 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
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
x2.9x10^6 EFU
x2.4x10^6 EFU
x1.1x10^5 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(8.2,3.5,-4.1)
(6.9,3.7,-3.7)