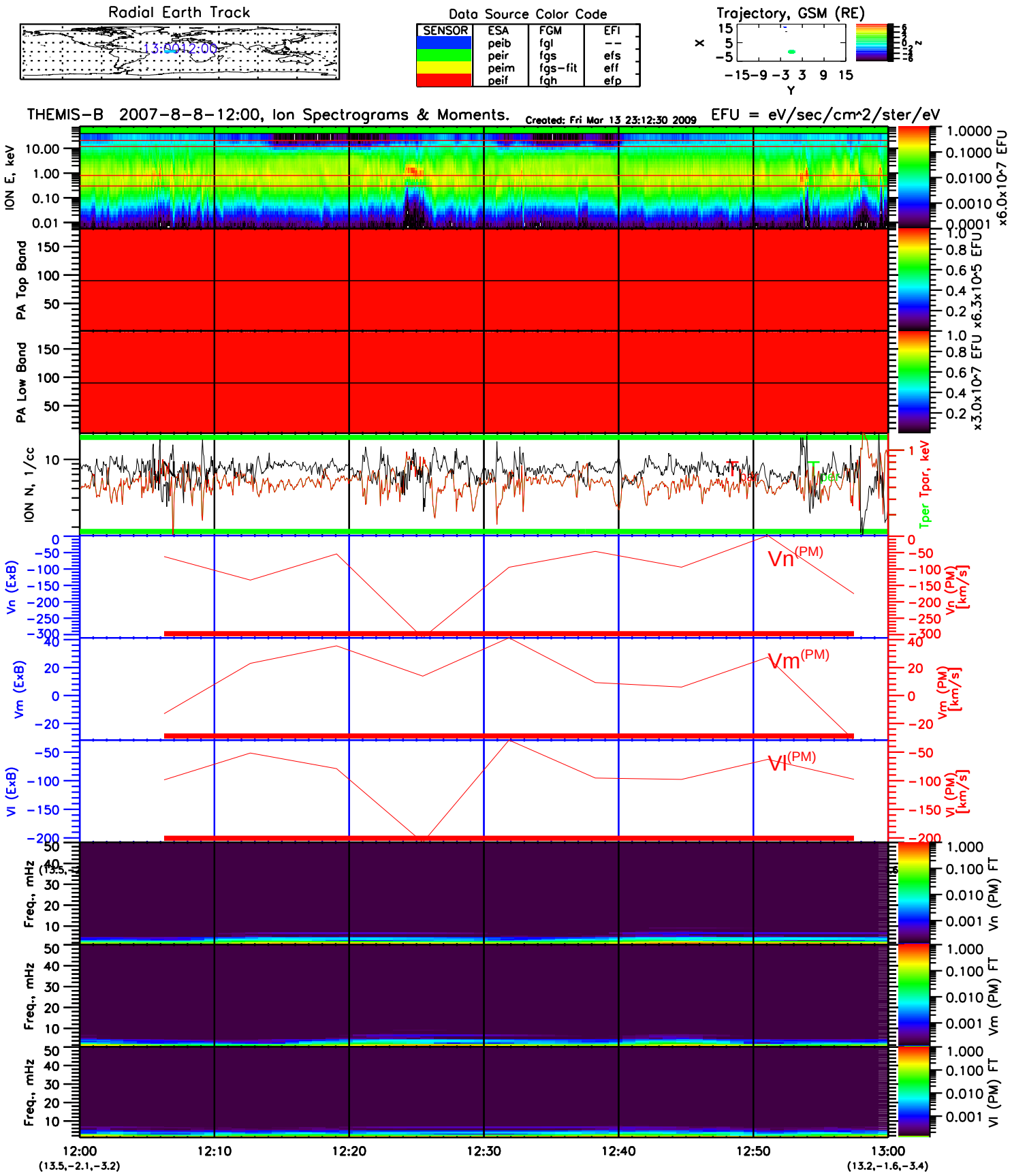
Radial Earth Track
13:00 12:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-8-12:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 23:12:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
Tper, Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x6.0x10^7 EFU
x6.3x10^5 EFU
x3.0x10^7 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(13.5,-2.1,-3.2)
(13.2,-1.6,-3.4)