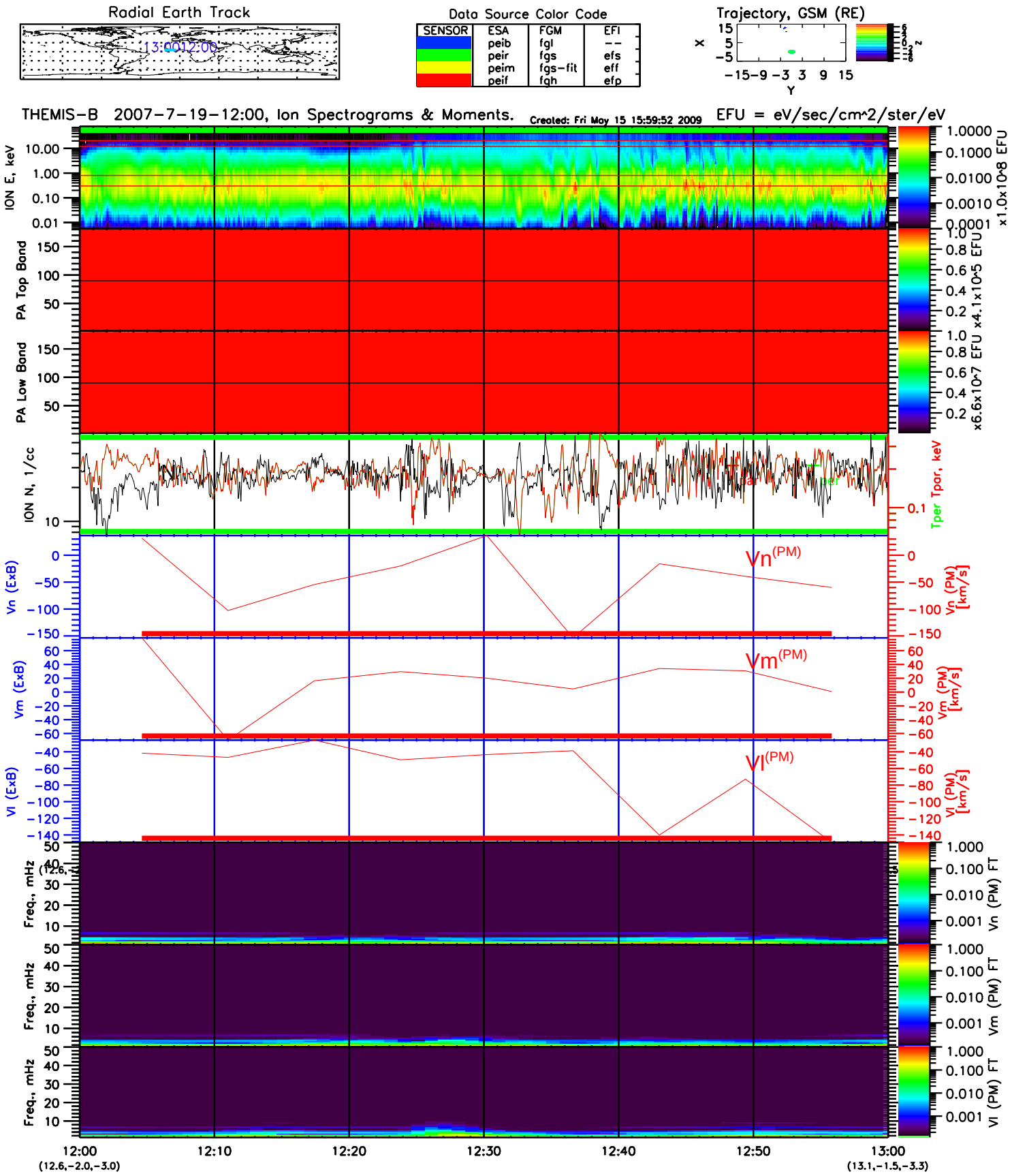
Radial Earth Track
13:00 12:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-19-12:00, Ion Spectrograms & Moments.
Created: Fri May 15 15:59:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.0x10^8 EFU
PA Top Band
PA Low Band
x4.1x10^5 EFU
x6.6x10^7 EFU
ION N, 1/cc
Tpar
Tper
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
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(12.6,-2.0,-3.0)
(13.1,-1.5,-3.3)