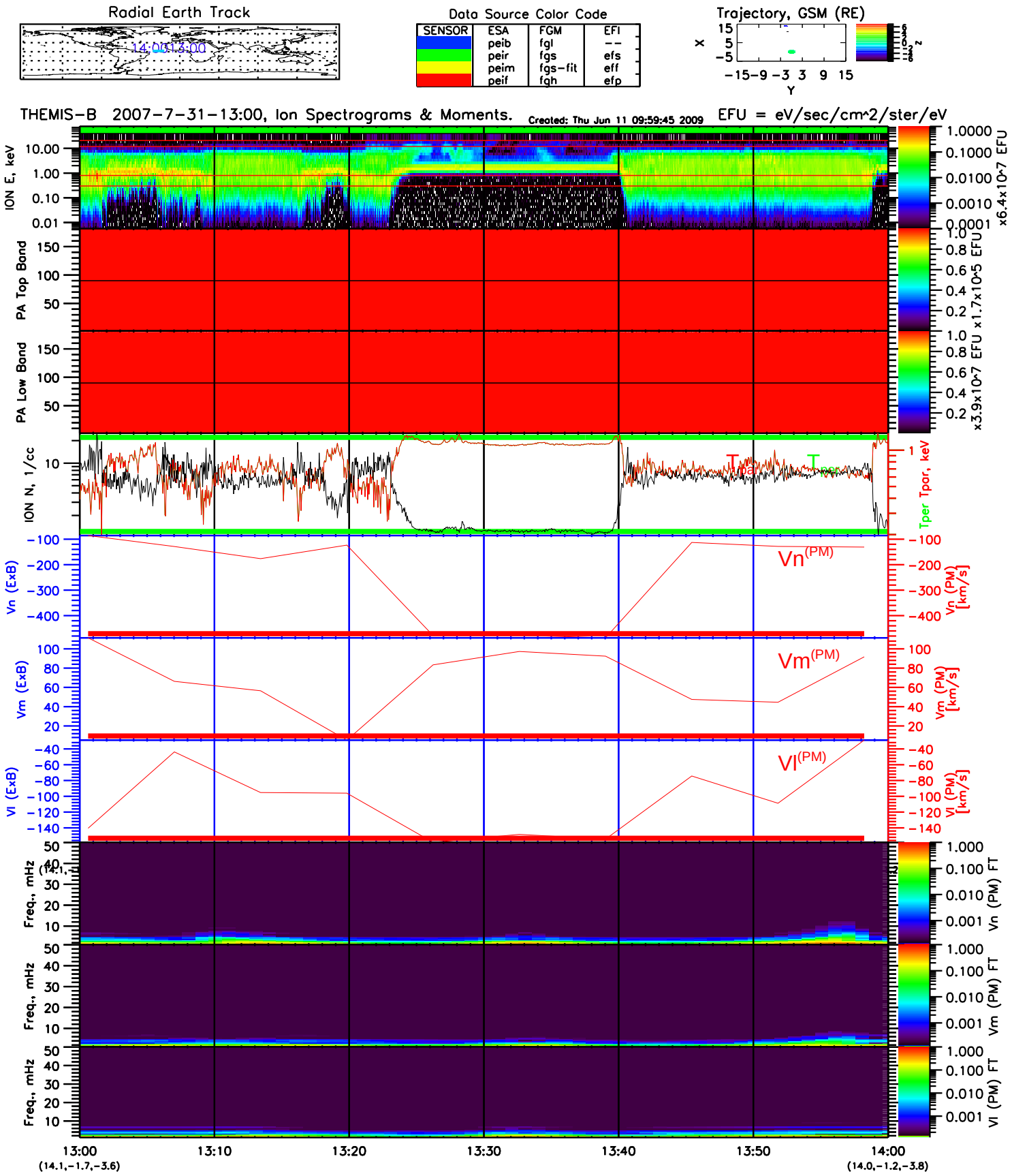
Radial Earth Track
14:00 13:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-31-13:00, Ion Spectrograms & Moments.
Created: Thu Jun 11 09:59:45 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x6.4x10^7 EFU
x1.7x10^5 EFU
x3.9x10^7 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(14.1,-1.7,-3.6)
(14.0,-1.2,-3.8)