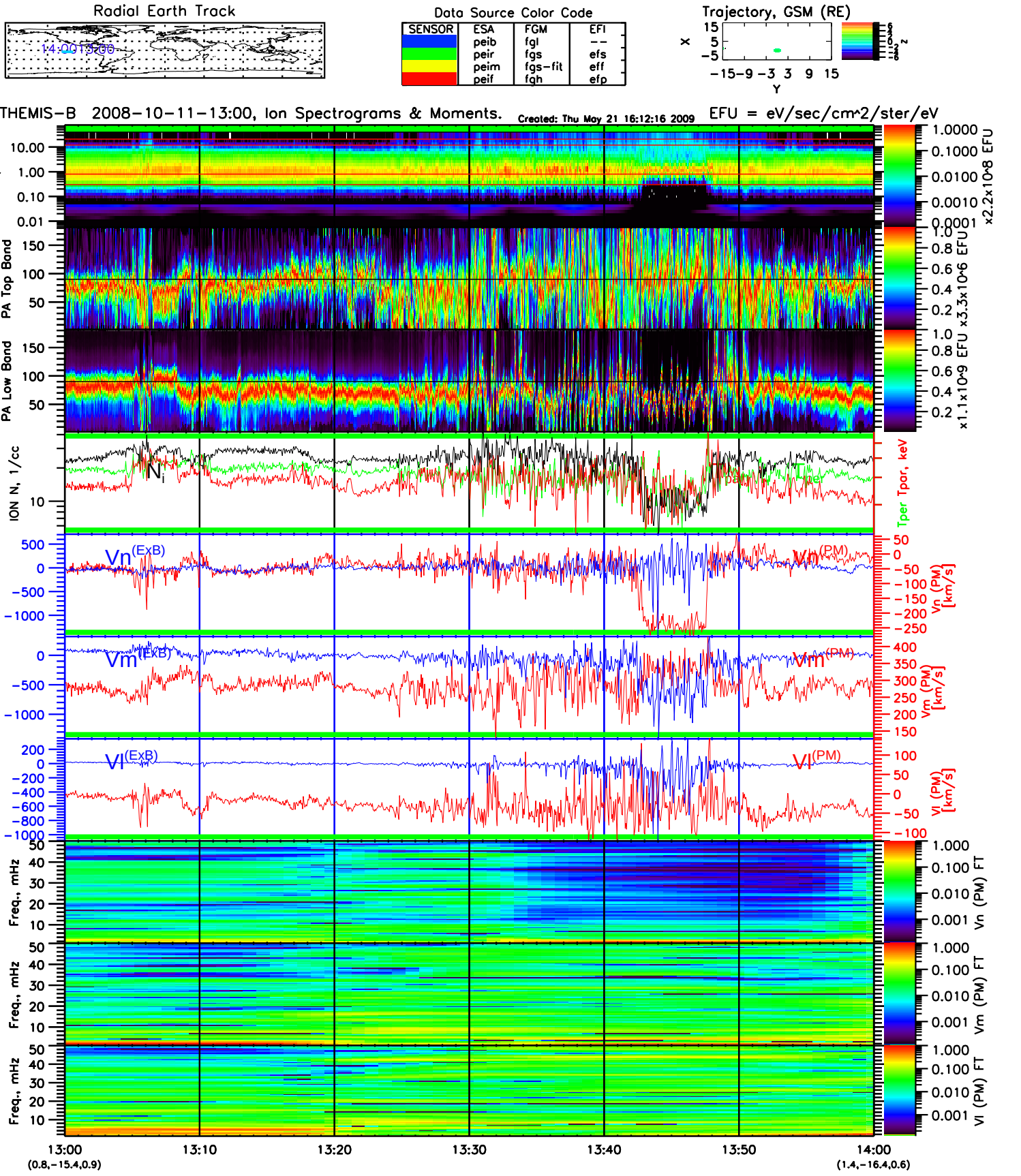
Radial Earth Track
14:00:13.000
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-10-11-13:00, Ion Spectrograms & Moments.
Created: Thu May 21 16:12:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x2.2x10^8 EFU
x3.3x10^6 EFU
x1.1x10^9 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(0.8,-15.4,0.9)
(1.4,-16.4,0.6)