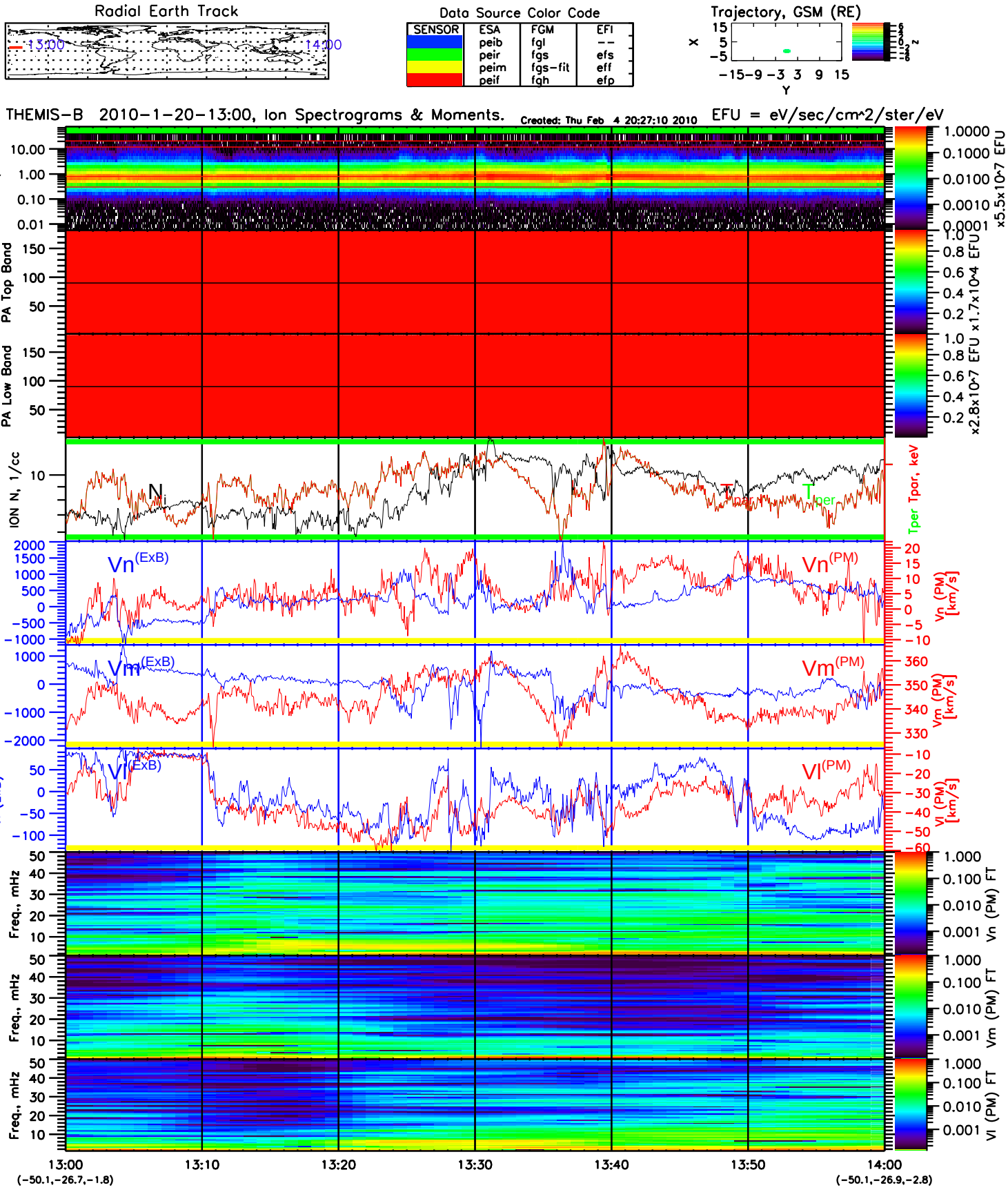
Radial Earth Track
13:00
14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2010-1-20-13:00, Ion Spectrograms & Moments.
Created: Thu Feb 4 20:27:10 2010
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tper
Tpar
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
x5.5x10^7 EFU
x1.7x10^4 EFU
x2.8x10^7 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(-50.1,-26.7,-1.8)
(-50.1,-26.9,-2.8)