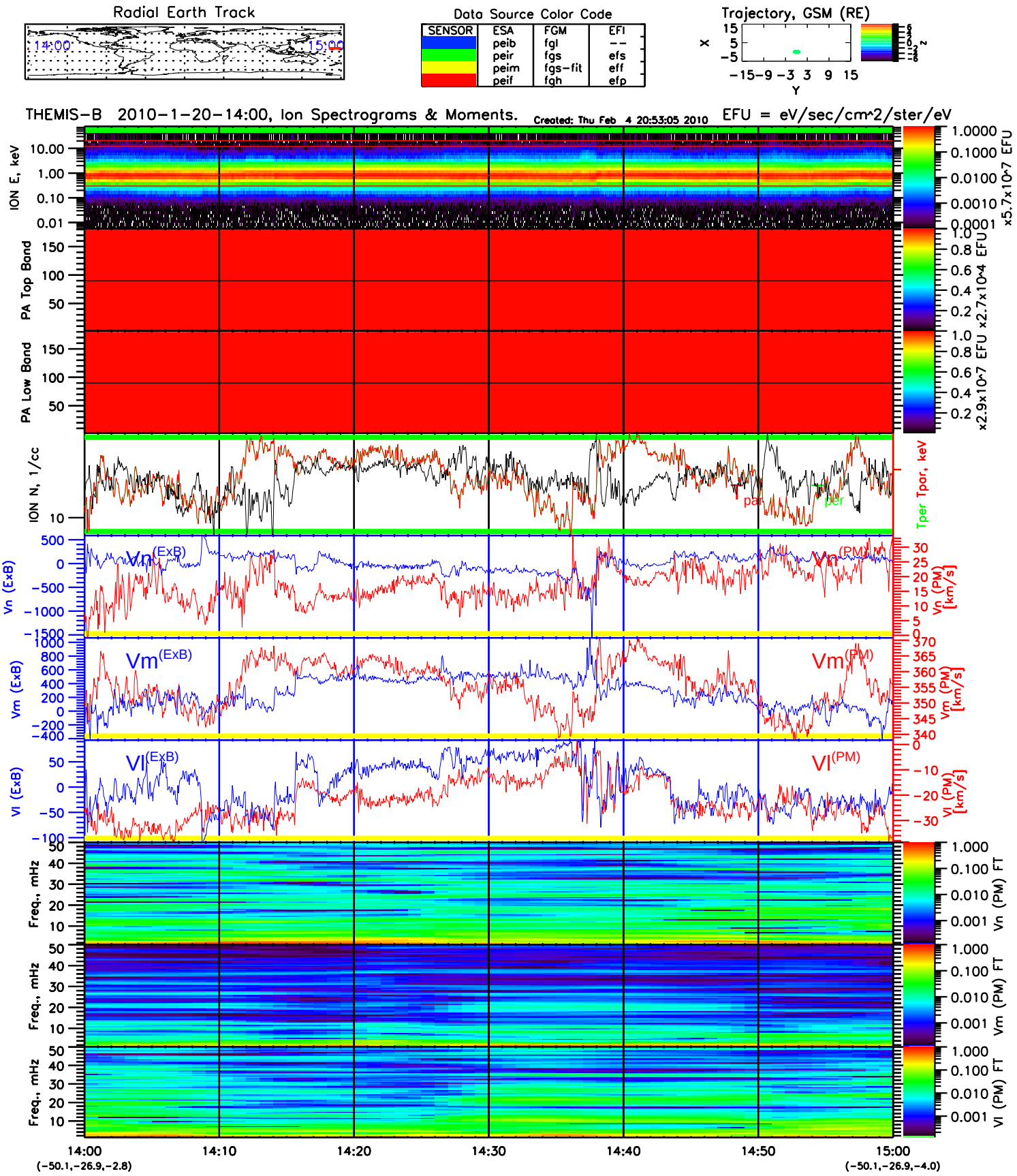
Radial Earth Track
14:00
15:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2010-1-20-14:00, Ion Spectrograms & Moments.
Created: Thu Feb 4 20:53:05 2010
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.7x10^7 EFU
PA Top Band
x2.7x10^4 EFU
PA Low Band
x2.9x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(-50.1,-26.9,-2.8)
(-50.1,-26.9,-4.0)