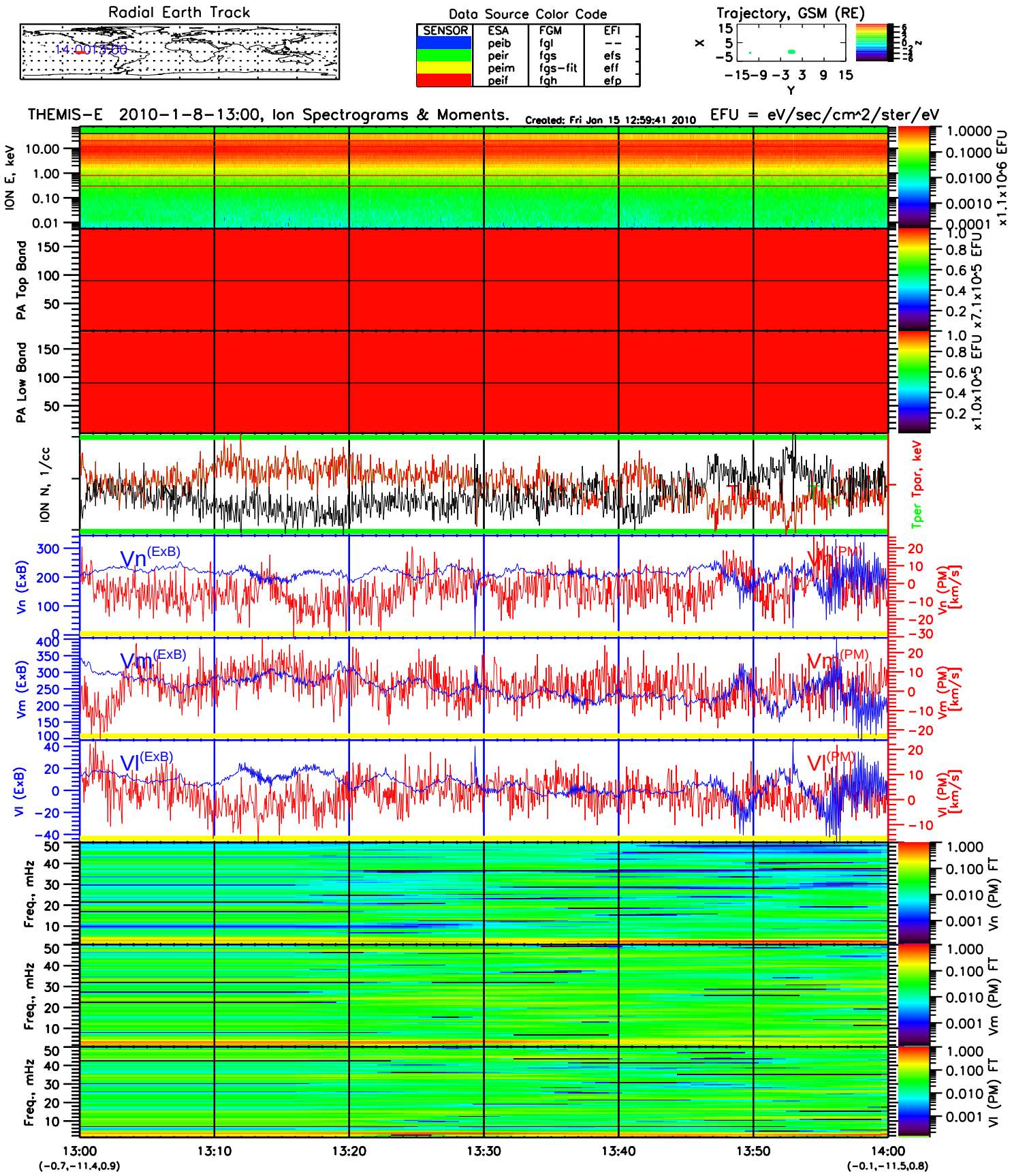
Radial Earth Track
14:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2010-1-8-13:00, Ion Spectrograms & Moments.
Created: Fri Jan 15 12:59:41 2010
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
Freq., mHz
x1.1x10^6 EFU
x1.0x10^5 EFU x7.1x10^5 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(-0.7,-11.4,0.9)
(-0.1,-11.5,0.8)