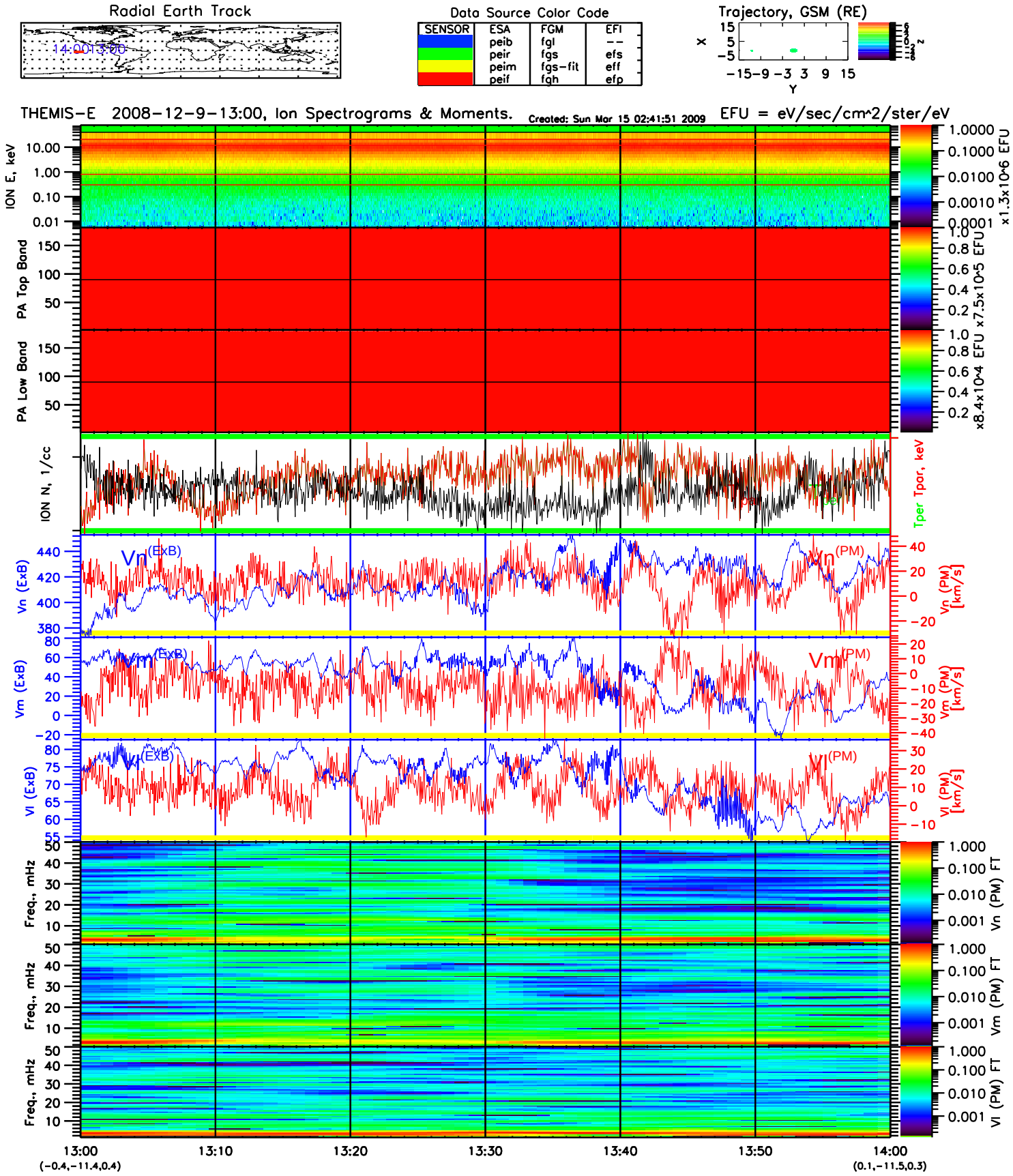
Radial Earth Track
14-Dec 13:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-12-9-13:00, Ion Spectrograms & Moments.
Created: Sun Mar 15 02:41:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
Tper Tpar, keV
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
x1.3x10^6 EFU
x8.4x10^4 EFU x7.5x10^5 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(-0.4,-11.4,0.4)
(0.1,-11.5,0.3)