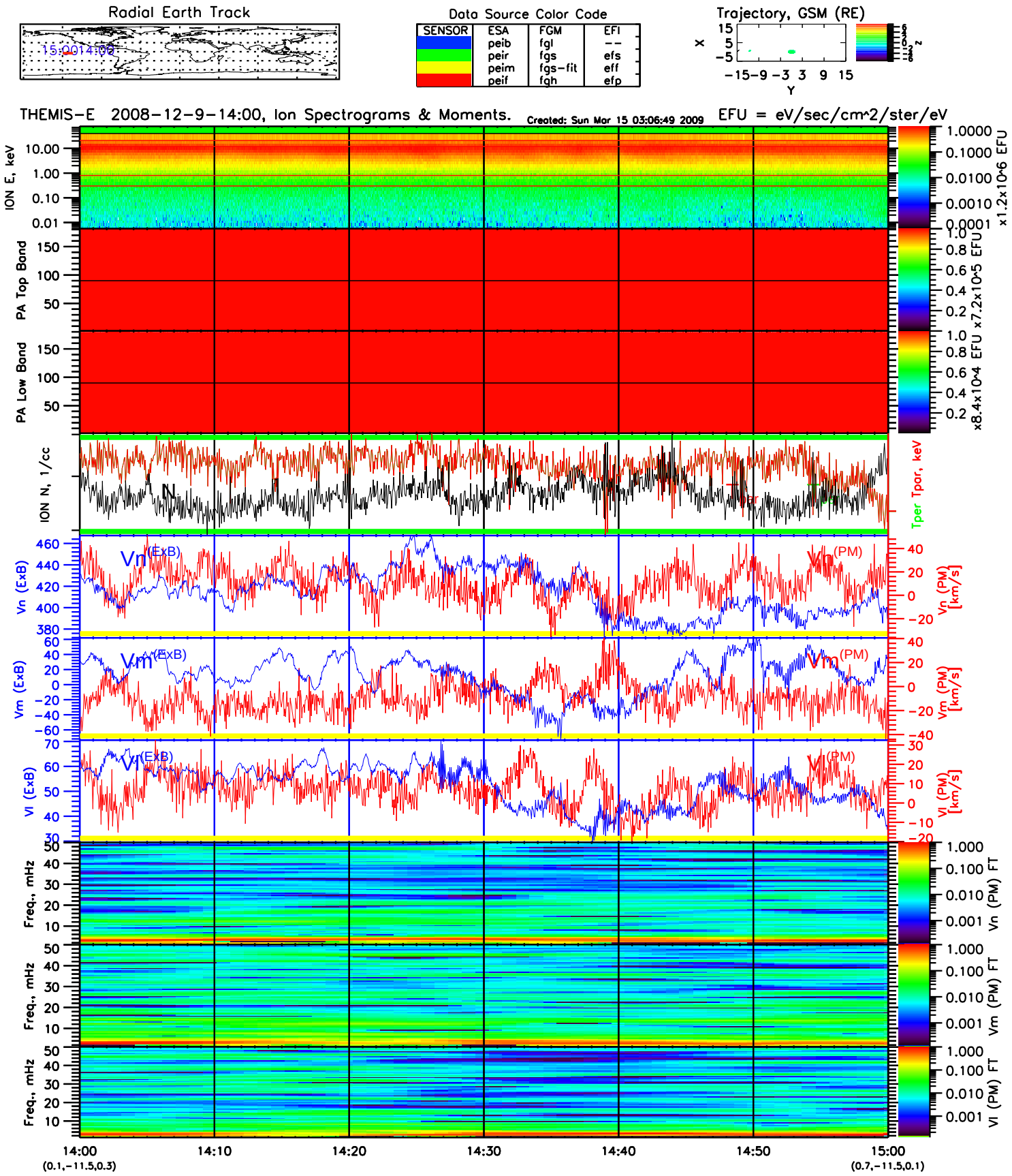
Radial Earth Track
15:0014:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-12-9-14:00, Ion Spectrograms & Moments.
Created: Sun Mar 15 03:06:49 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.2x10^6 EFU
x8.4x10^4 EFU x7.2x10^5 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(0.1,-11.5,0.3)
(0.7,-11.5,0.1)