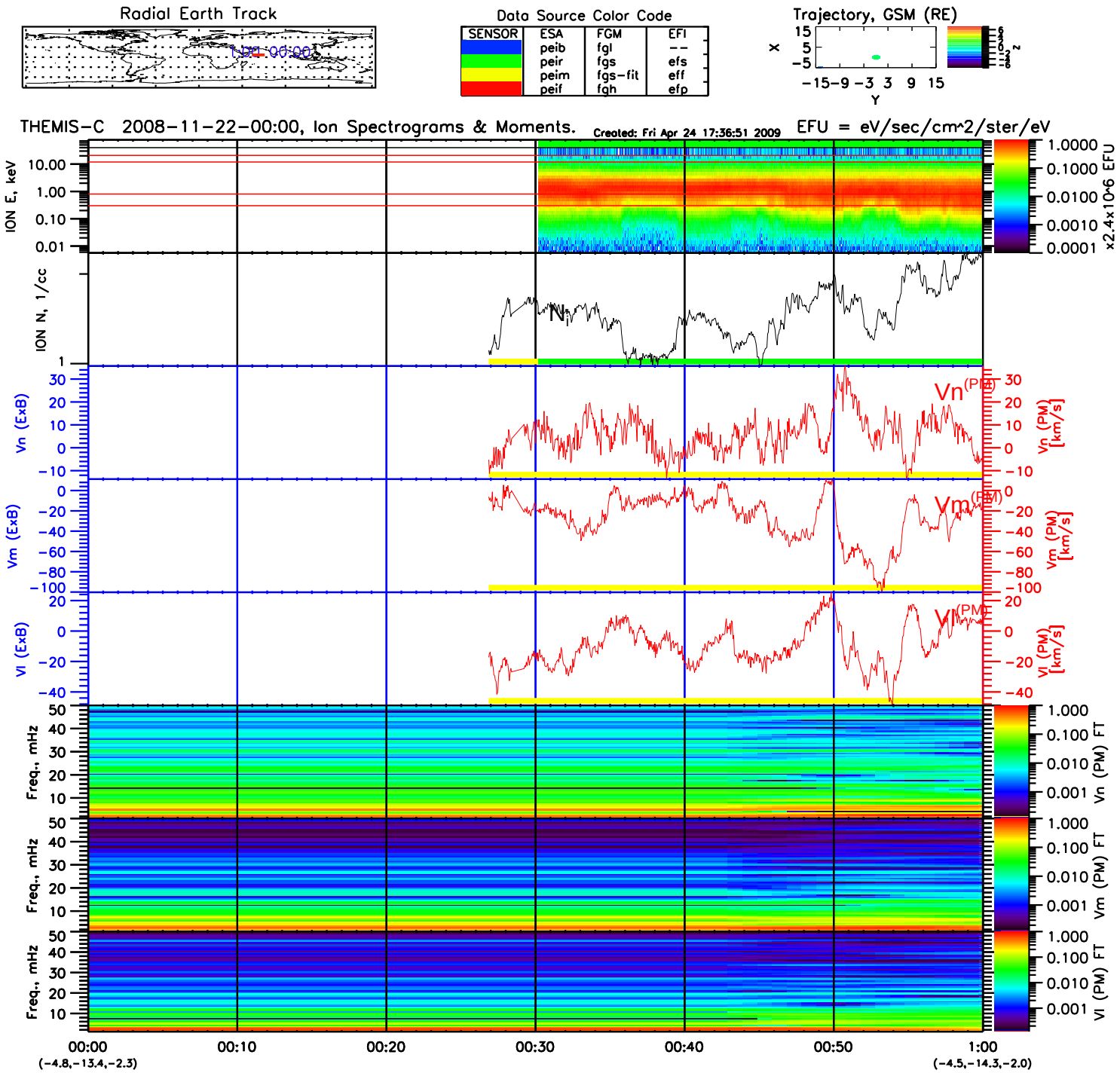
Radial Earth Track
UT=00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-11-22-00:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 17:36:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.4x10^6 EFU
ION N, 1/cc
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
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(-4.8,-13.4,-2.3)
(-4.5,-14.3,-2.0)