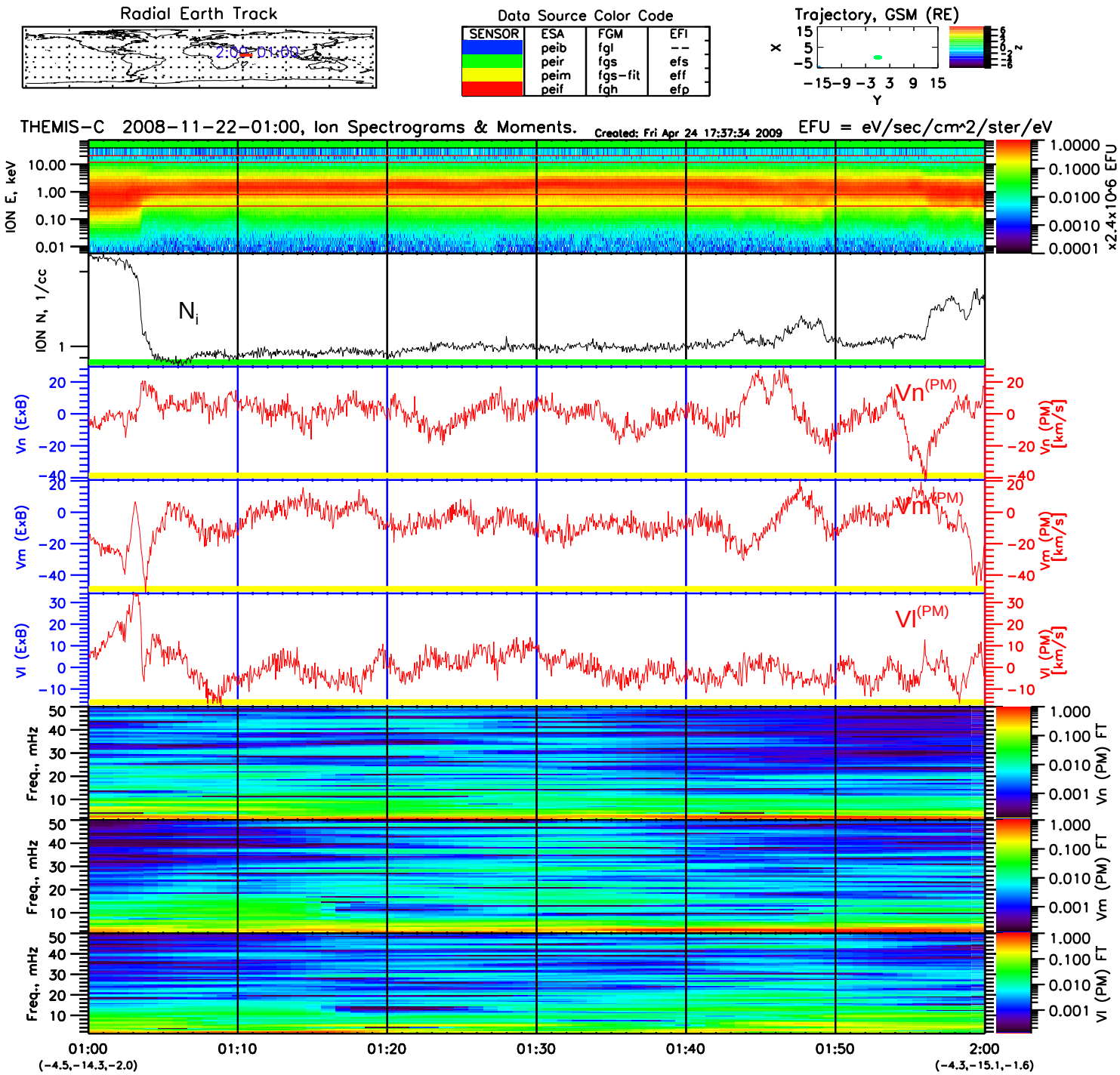
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-11-22-01:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 17:37:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.4x10^6 EFU
ION N, 1/cc
N_i
Vn (ExB)
Vn (PM) [km/s]
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(-4.5,-14.3,-2.0)
(-4.3,-15.1,-1.6)