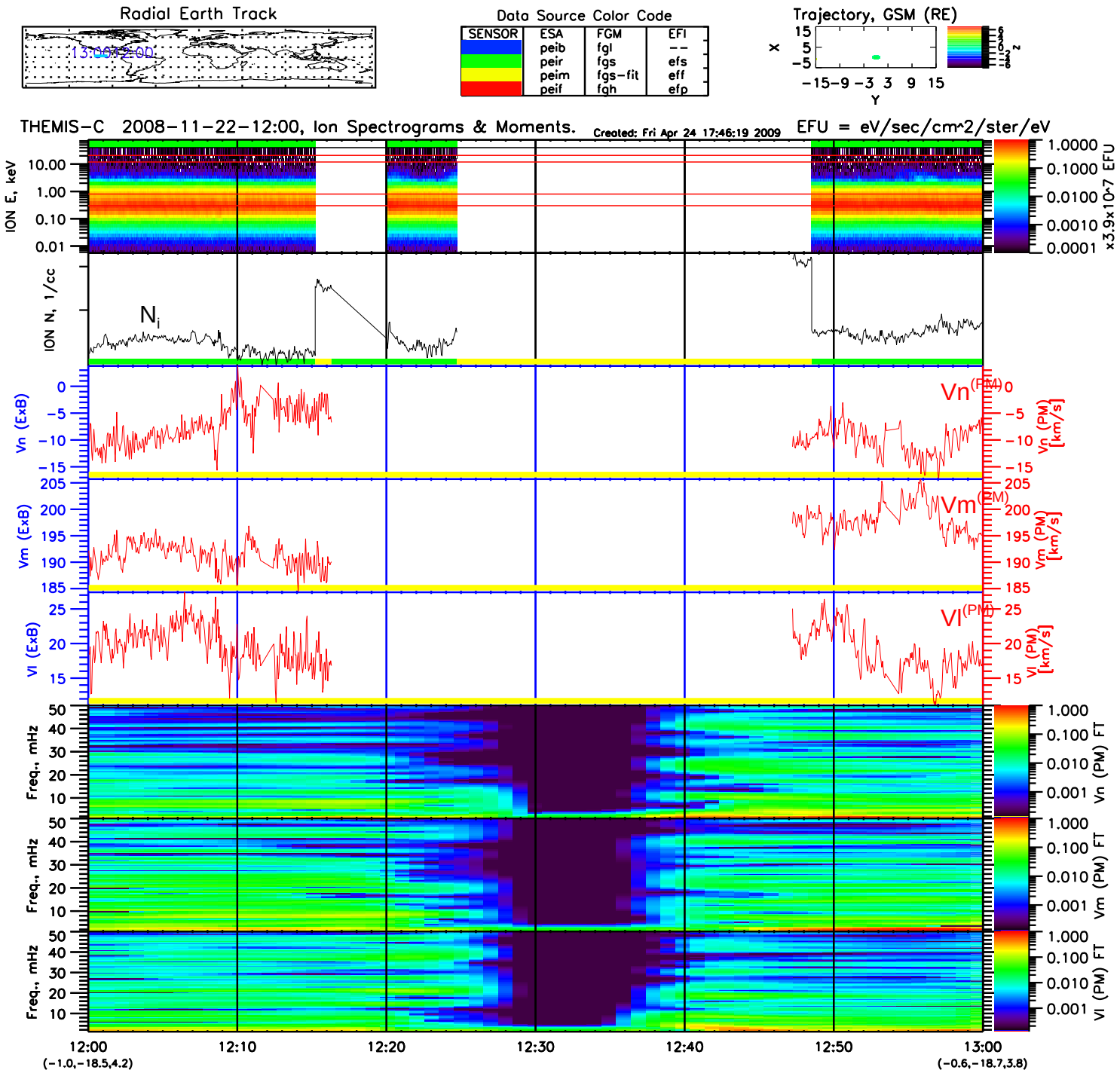
Radial Earth Track
13:00/12:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-11-22-12:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 17:46:19 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.9x10^7 EFU
ION N, 1/cc
N_i
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
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(-1.0,-18.5,4.2)
(-0.6,-18.7,3.8)