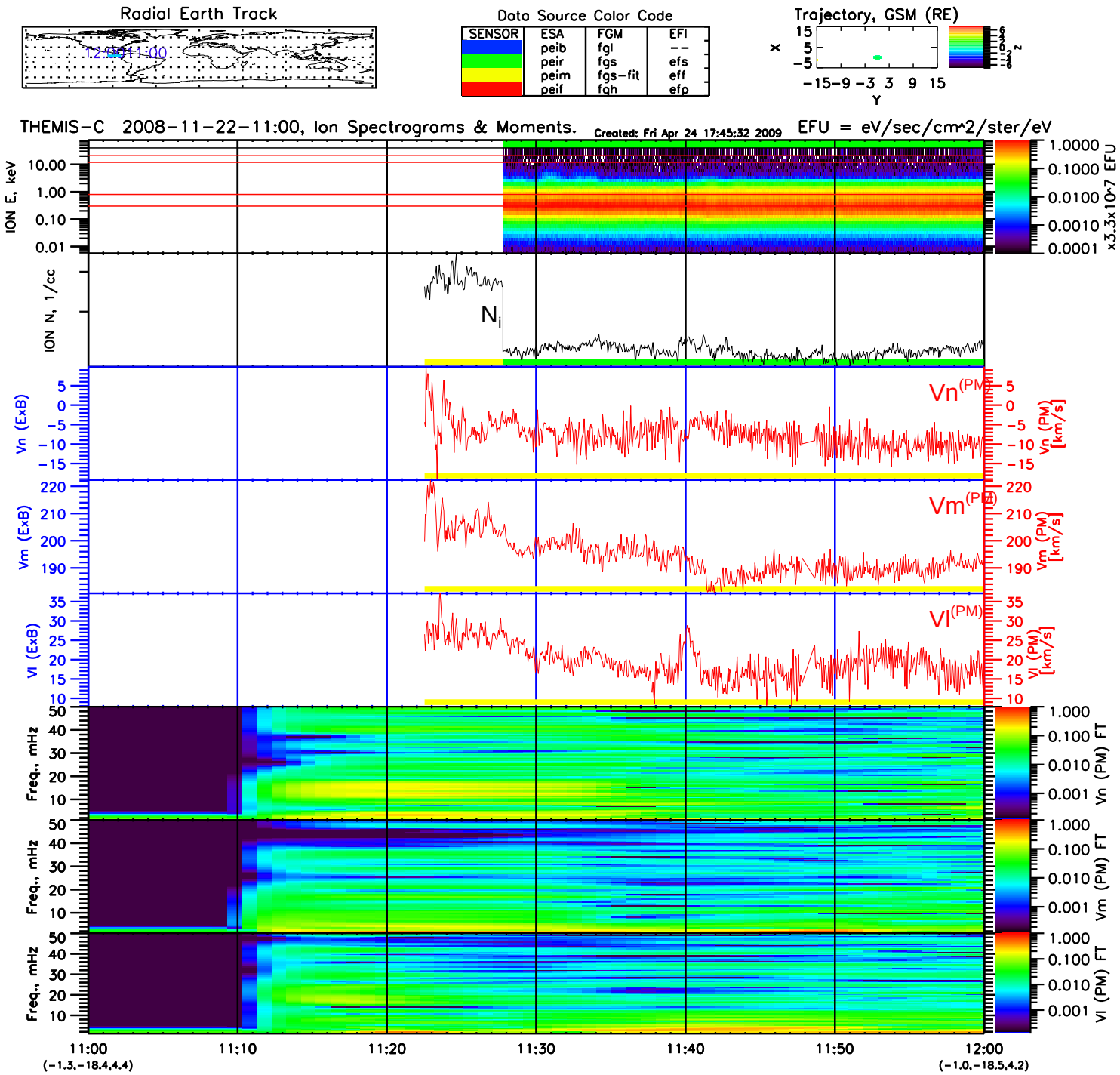
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2008-11-22-11:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 17:45:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Ni
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.3x10^7 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(-1.3,-18.4,4.4)
(-1.0,-18.5,4.2)