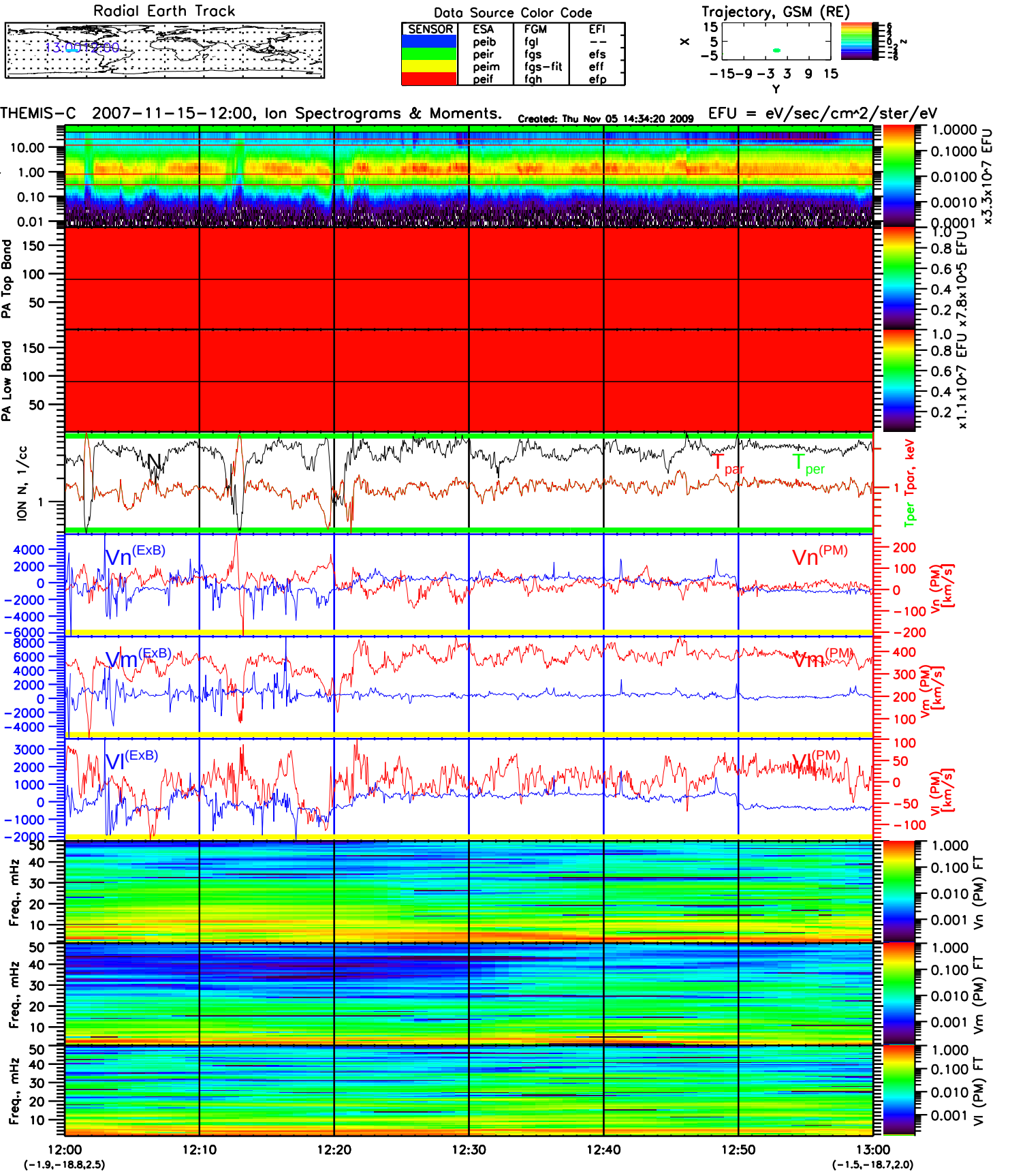
Radial Earth Track
13:00:12.000
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-11-15-12:00, Ion Spectrograms & Moments.
Created: Thu Nov 05 14:34:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.3x10^7 EFU
x7.8x10^5 EFU
x1.1x10^7 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(-1.9,-18.8,2.5)
(-1.5,-18.7,2.0)