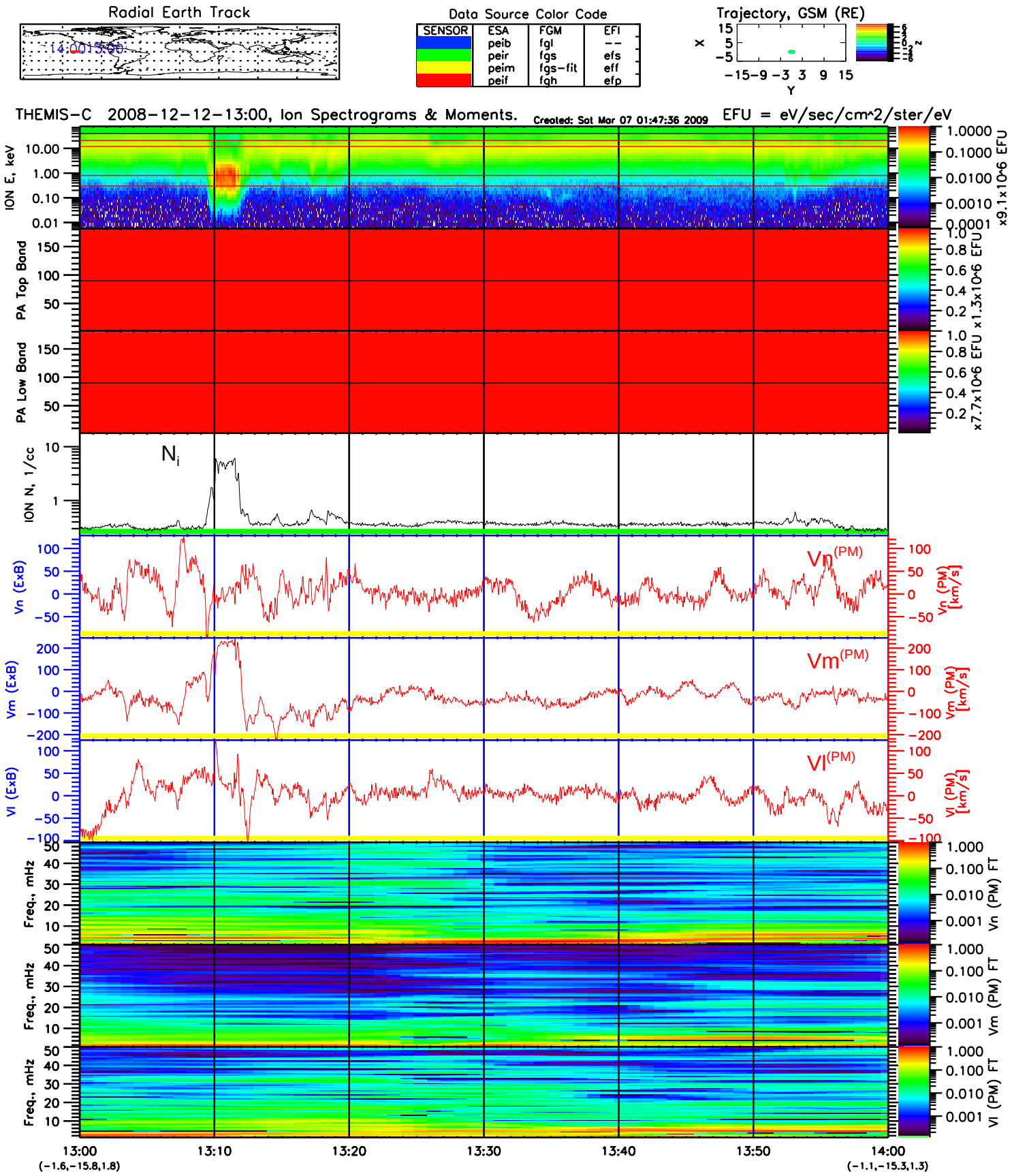
Radial Earth Track
14:00:15:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-12-12-13:00, Ion Spectrograms & Moments.
Created: Sat Mar 07 01:47:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn^(PM)
Vm^(PM)
Vl^(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x9.1x10^6 EFU
x1.3x10^6 EFU
x7.7x10^6 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(-1.6,-15.8,1.8)
(-1.1,-15.3,1.3)