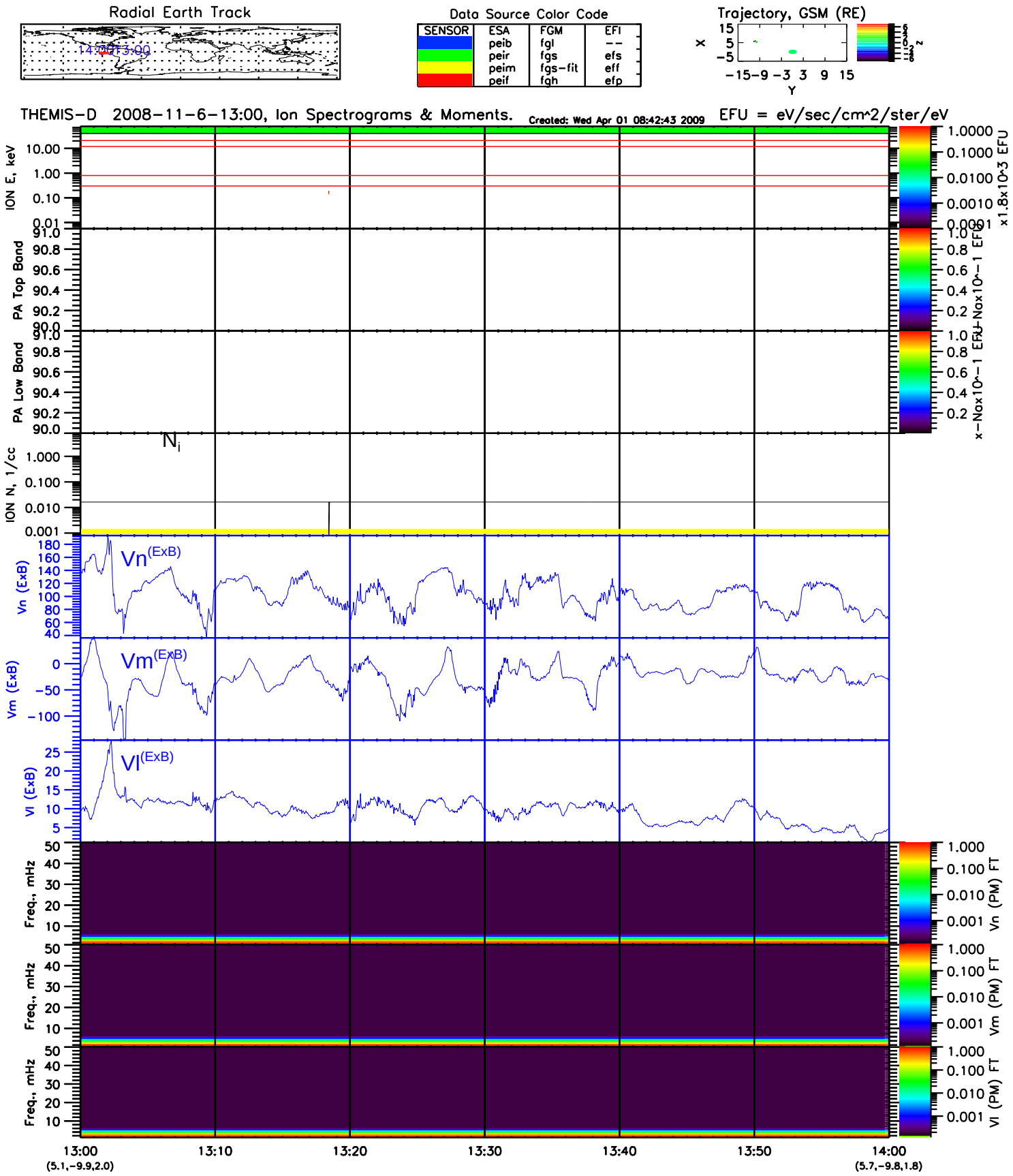
Radial Earth Track
14:00-13:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-11-6-13:00, Ion Spectrograms & Moments.
Created: Wed Apr 01 08:42:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
$N_i$
Vn (ExB)
Vm (ExB)
Vl (ExB)
$Vn^{(ExB)}$
$Vm^{(ExB)}$
$Vl^{(ExB)}$
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.8x10^3 EFU
x-Nax10^-1 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(5.1,-9.9,2.0)
(5.7,-9.8,1.8)