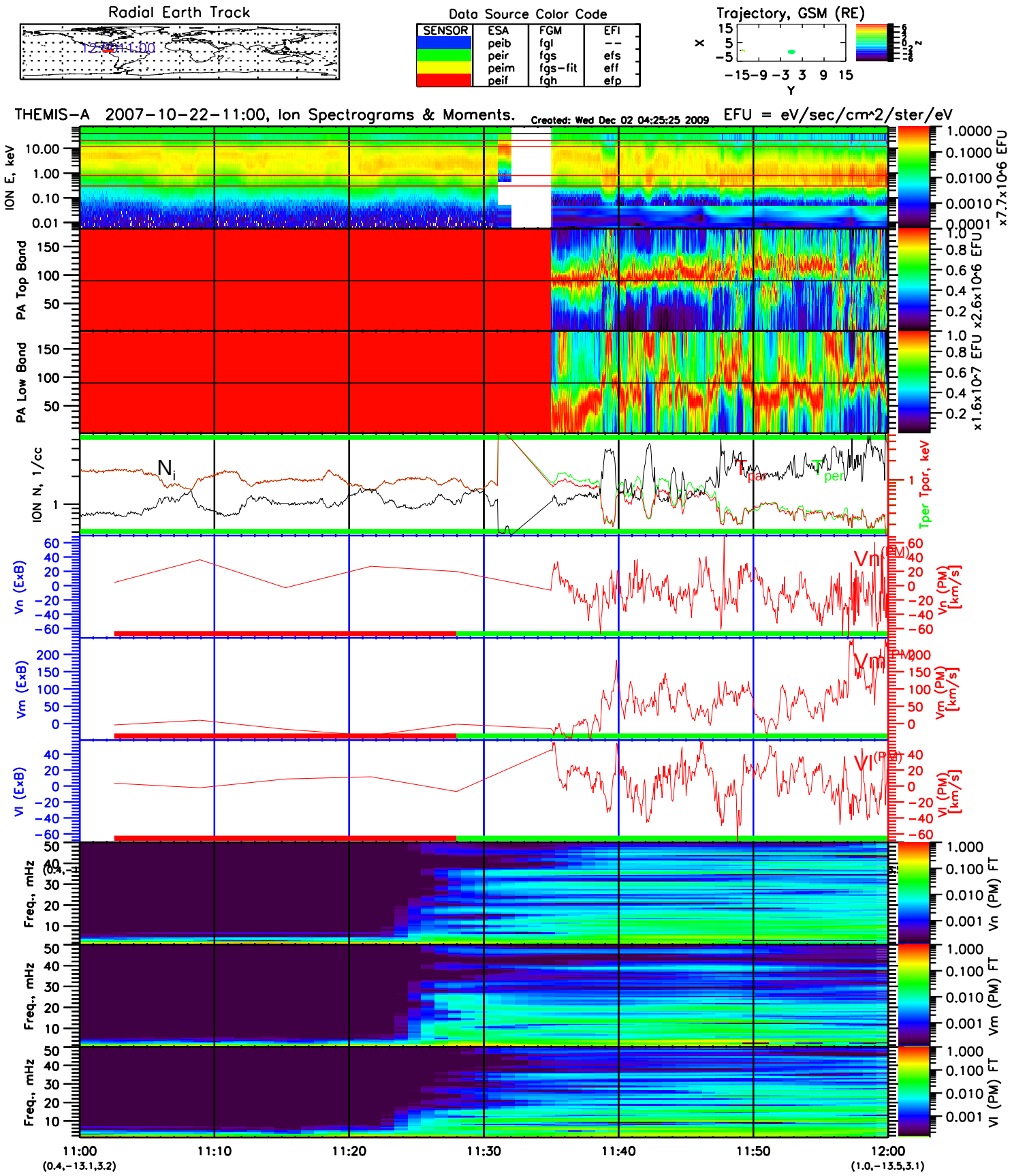
Radial Earth Track
12:00-11:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-10-22-11:00, Ion Spectrograms & Moments.
Created: Wed Dec 02 04:25:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
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
x7.7x10^6 EFU
x2.6x10^6 EFU
x1.6x10^7 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(0.4,-13.1,3.2)
(1.0,-13.5,3.1)