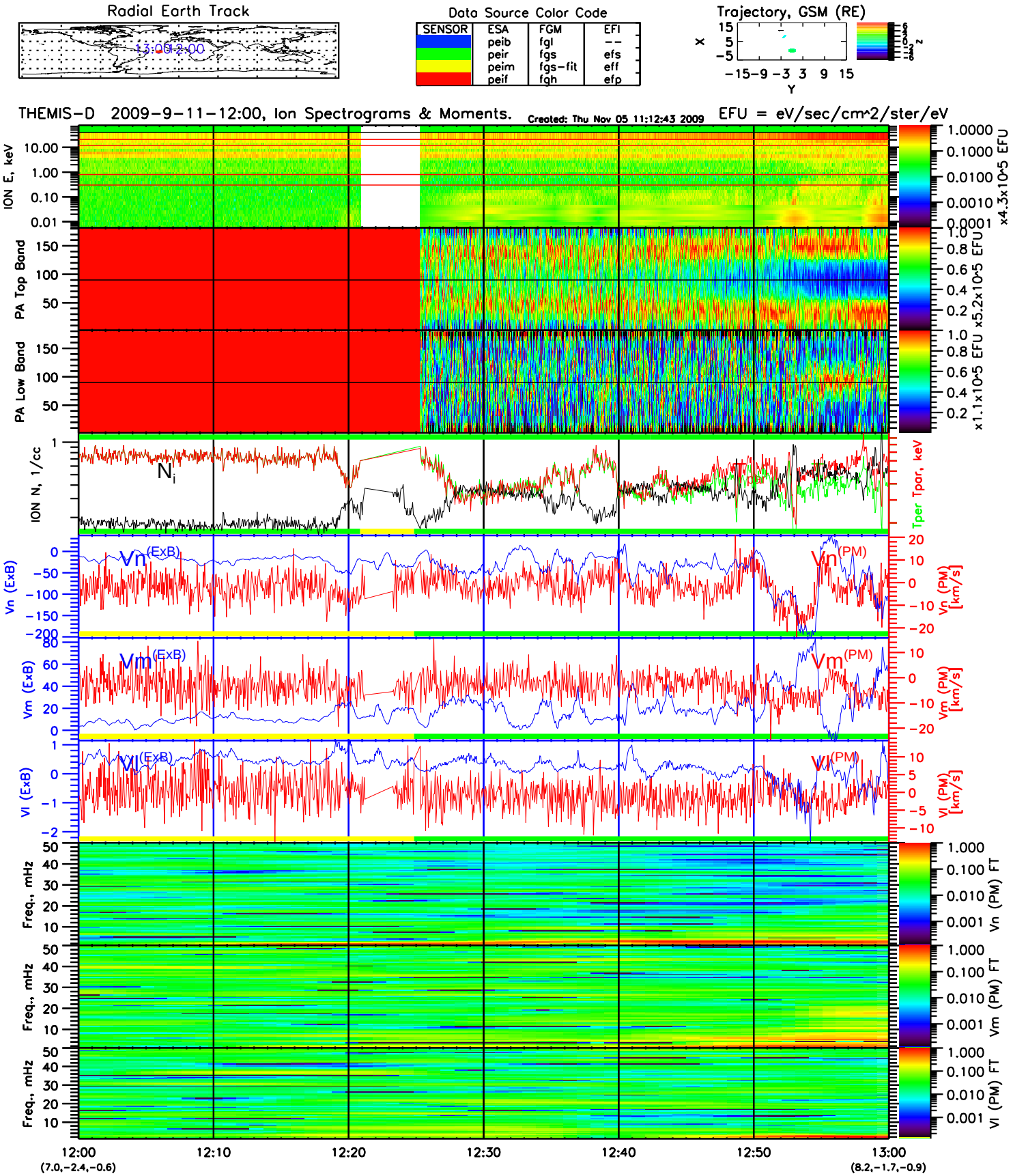
Radial Earth Track
13:00:2.00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2009-9-11-12:00, Ion Spectrograms & Moments.
Created: Thu Nov 05 11:12:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x4.3x10^5 EFU
x5.2x10^5 EFU
x1.1x10^5 EFU
ION N, 1/cc
Ni
Tper
Tpar
keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(7.0,-2.4,-0.6)
(8.2,-1.7,-0.9)