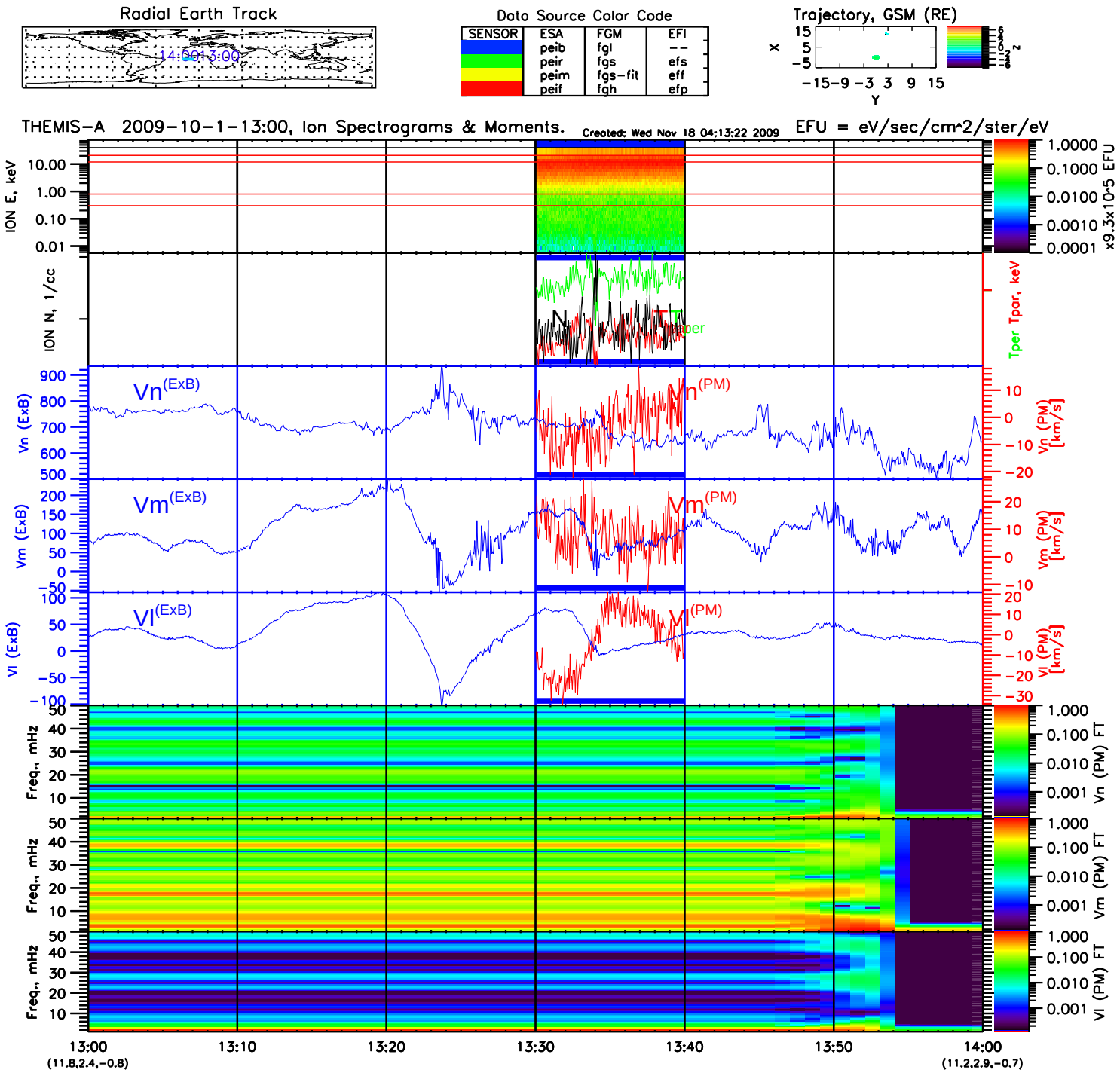
Radial Earth Track
14:00-13:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-10-1-13:00, Ion Spectrograms & Moments.
Created: Wed Nov 18 04:13:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x9.3x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Tper
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
13:00
(11.8,2.4,-0.8)
13:10
13:20
13:30
13:40
13:50
14:00
(11.2,2.9,-0.7)