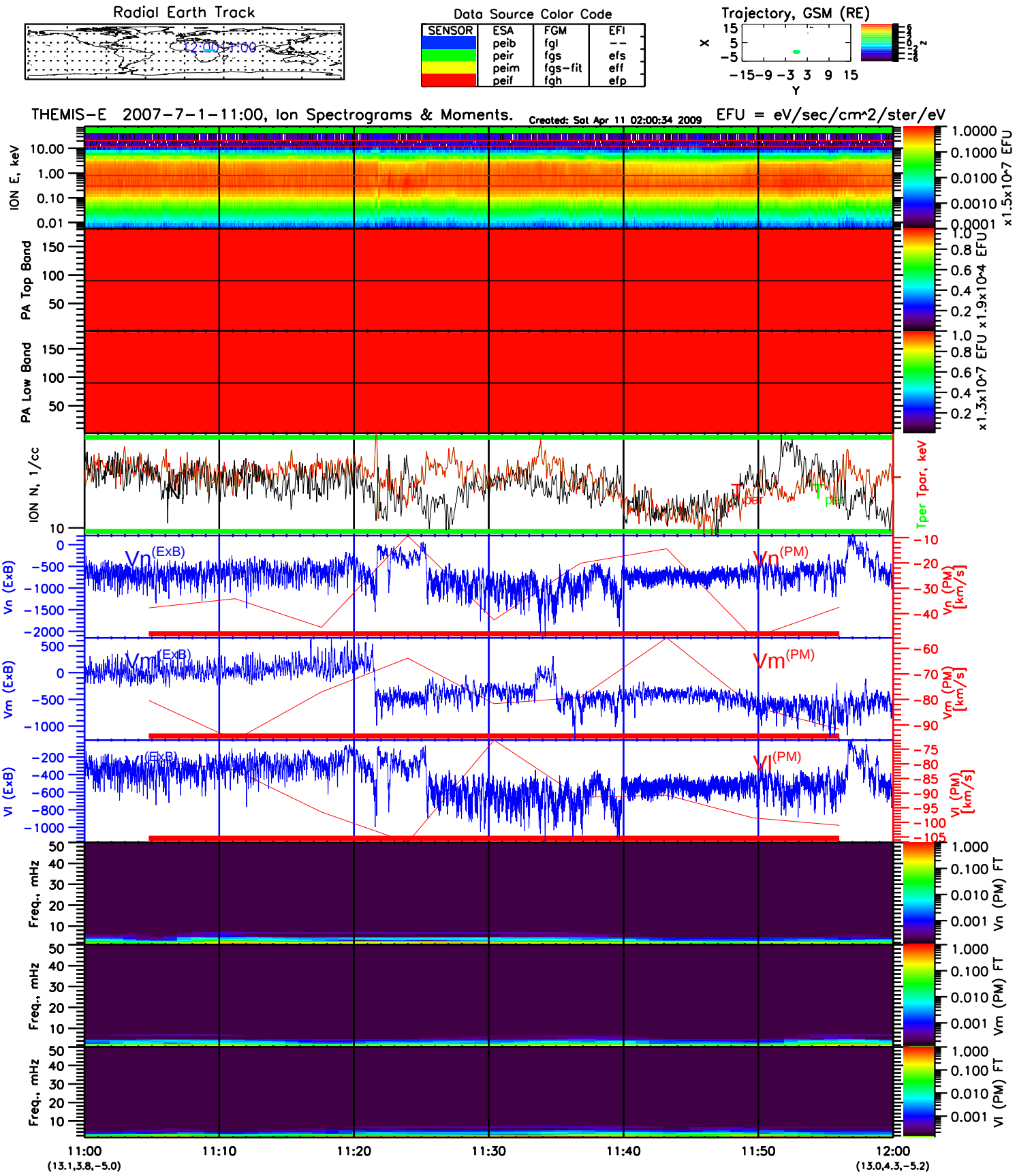
Radial Earth Track
12:00 11:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-7-1-11:00, Ion Spectrograms & Moments.
Created: Sat Apr 11 02:00:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
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
x1.5x10^7 EFU
x1.9x10^4 EFU
x1.3x10^7 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(13.1,3.8,-5.0)
(13.0,4.3,-5.2)