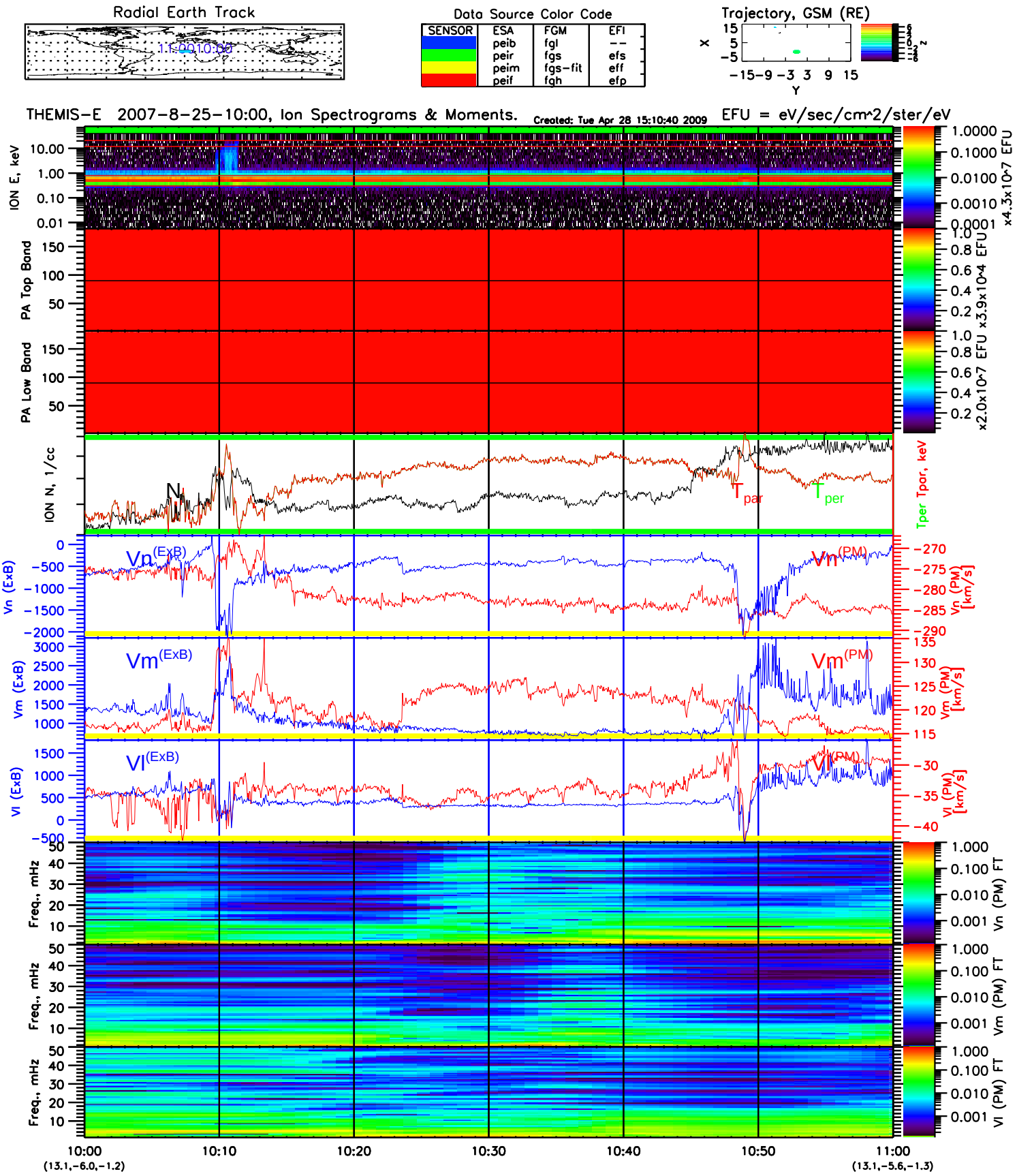
Radial Earth Track
11:00 10:50
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-8-25-10:00, Ion Spectrograms & Moments.
Created: Tue Apr 28 15:10:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
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
x4.3x10^7 EFU
x3.9x10^4 EFU
x2.0x10^7 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(13.1,-6.0,-1.2)
(13.1,-5.6,-1.3)