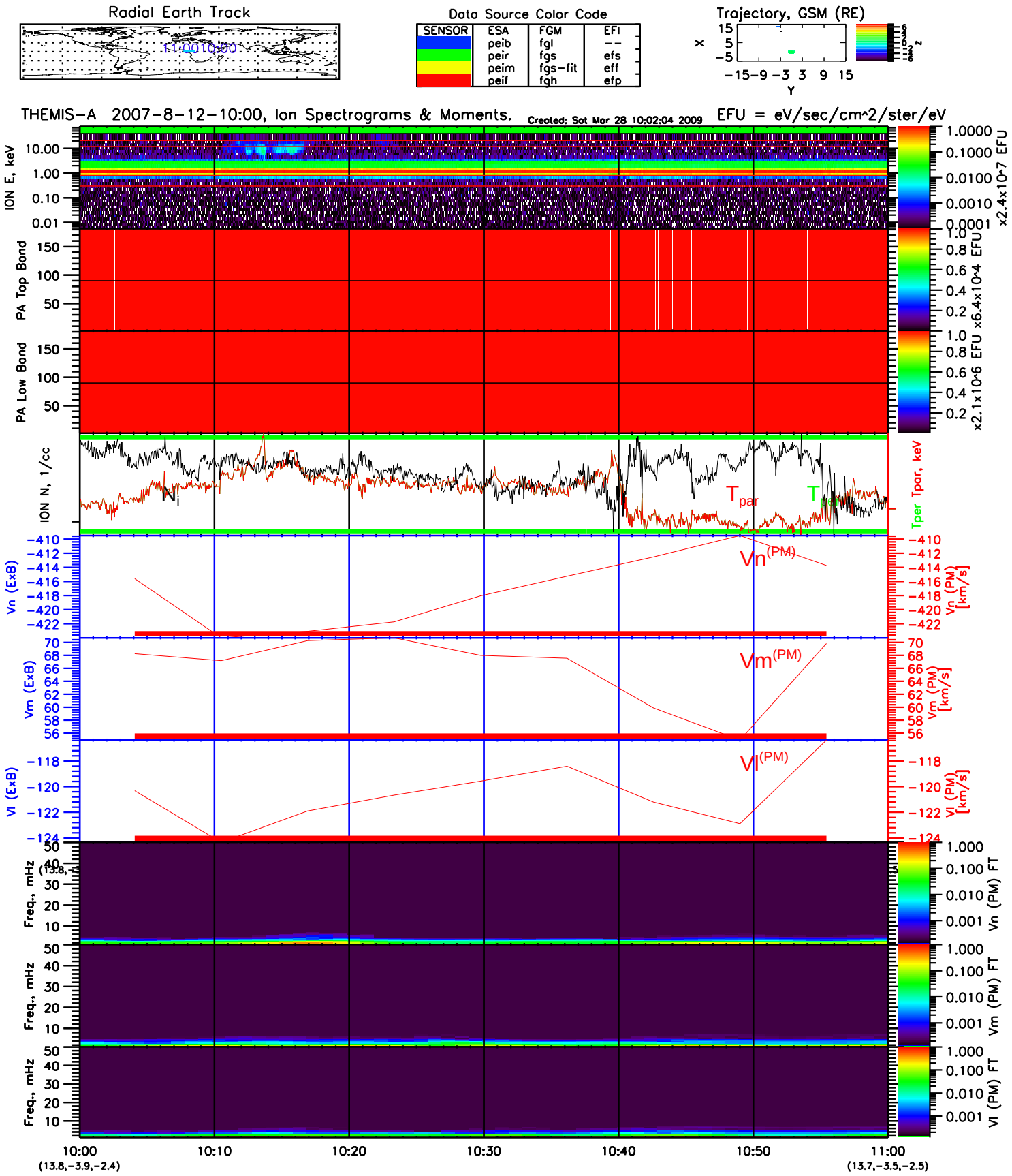
Radial Earth Track
11:00:10:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-8-12-10:00, Ion Spectrograms & Moments.
Created: Sat Mar 28 10:02:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.4x10^7 EFU
x6.4x10^4 EFU
x2.1x10^6 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(13.8,-3.9,-2.4)
(13.7,-3.5,-2.5)