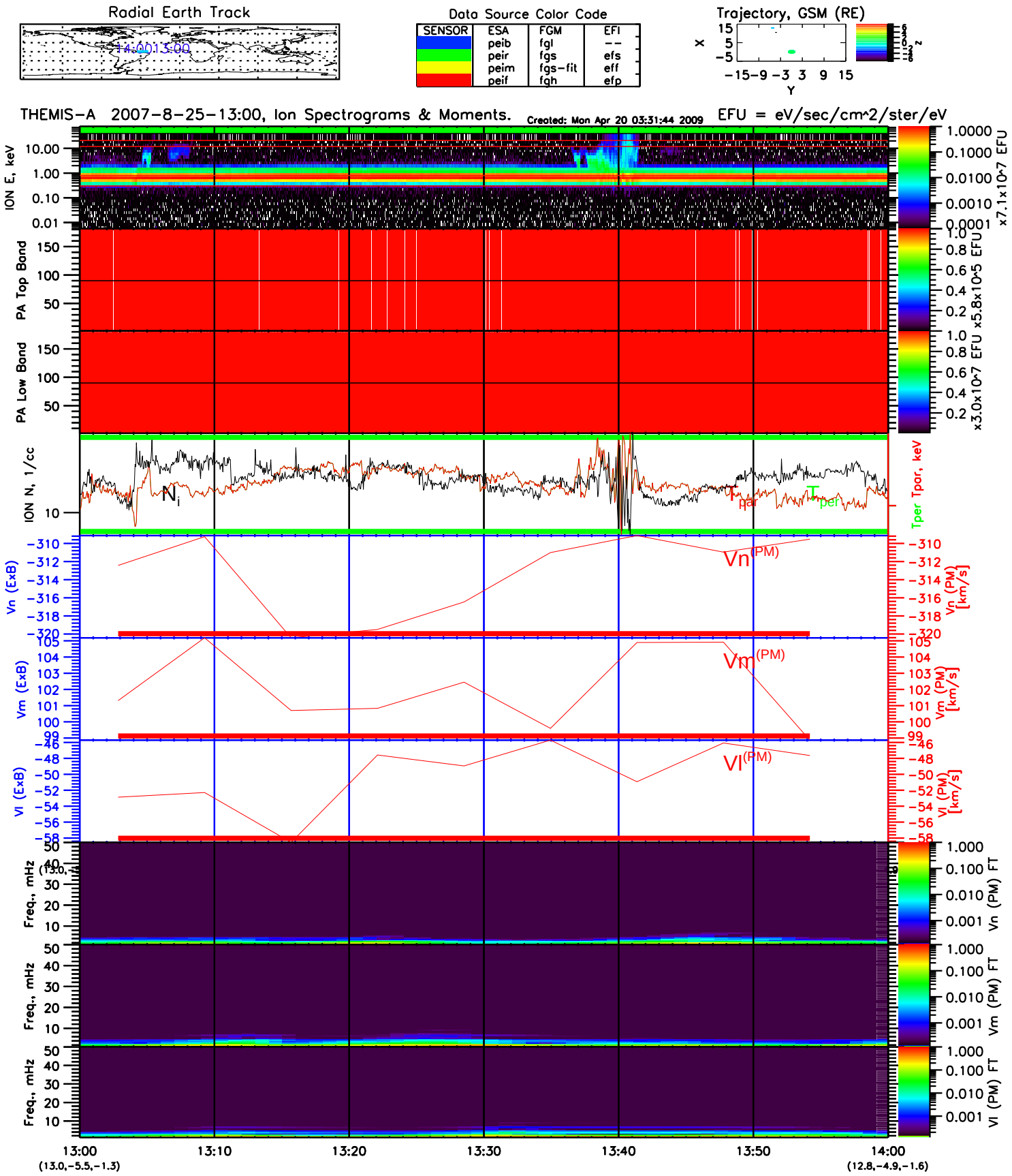
Radial Earth Track
14:00
13:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-8-25-13:00, Ion Spectrograms & Moments.
Created: Mon Apr 20 03:31:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.1x10^7 EFU
PA Top Band
x5.8x10^5 EFU
PA Low Band
x3.0x10^7 EFU
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
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(13.0,-5.5,-1.3)
(12.8,-4.9,-1.6)