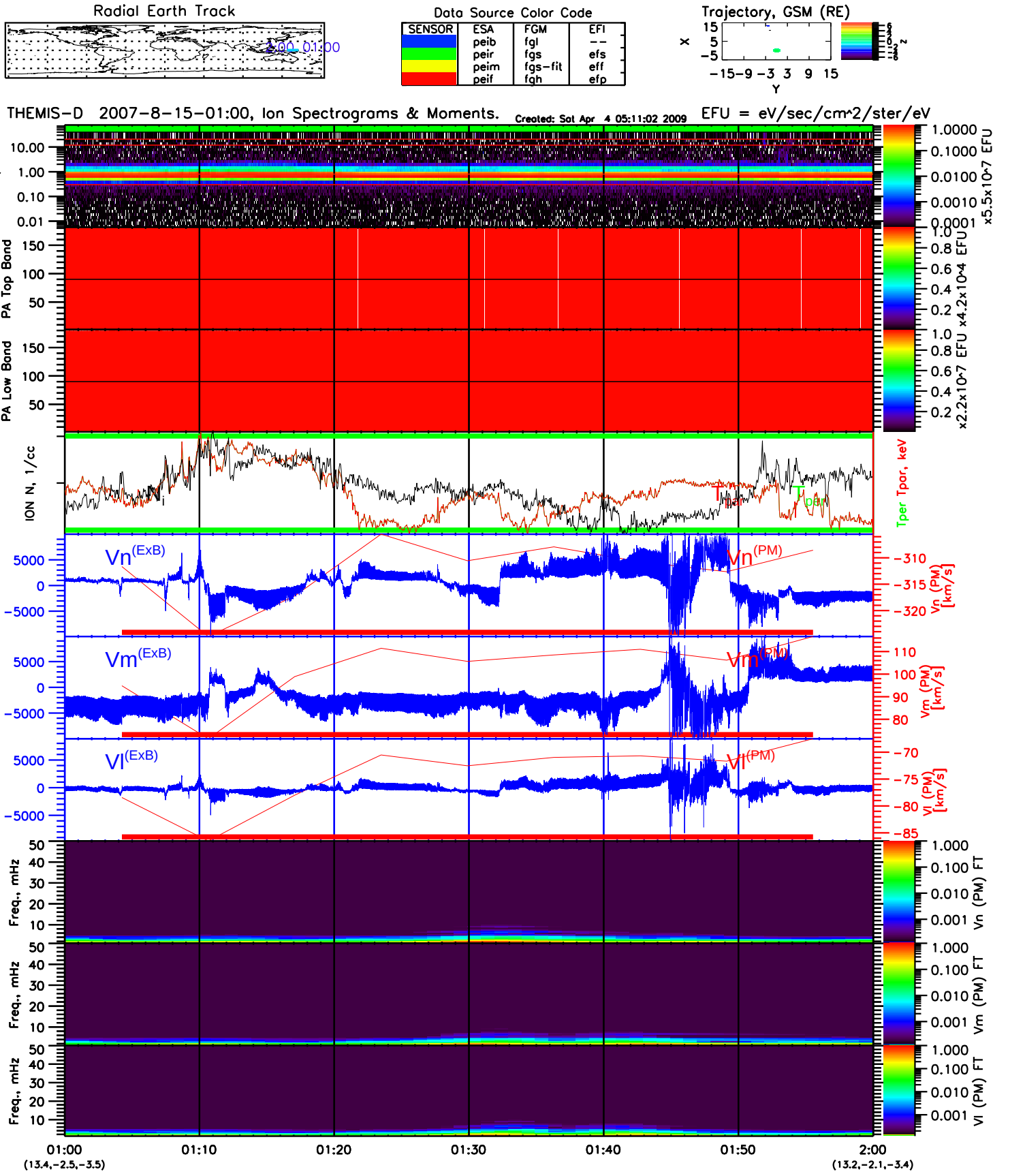
Radial Earth Track
01:00 - 01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-8-15-01:00, Ion Spectrograms & Moments.
Created: Sat Apr 4 05:11:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
Tper Tpar, keV
x5.5x10^7 EFU
x4.2x10^4 EFU
x2.2x10^7 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
01:00
(13.4,-2.5,-3.5)
01:10
01:20
01:30
01:40
01:50
2:00
(13.2,-2.1,-3.4)