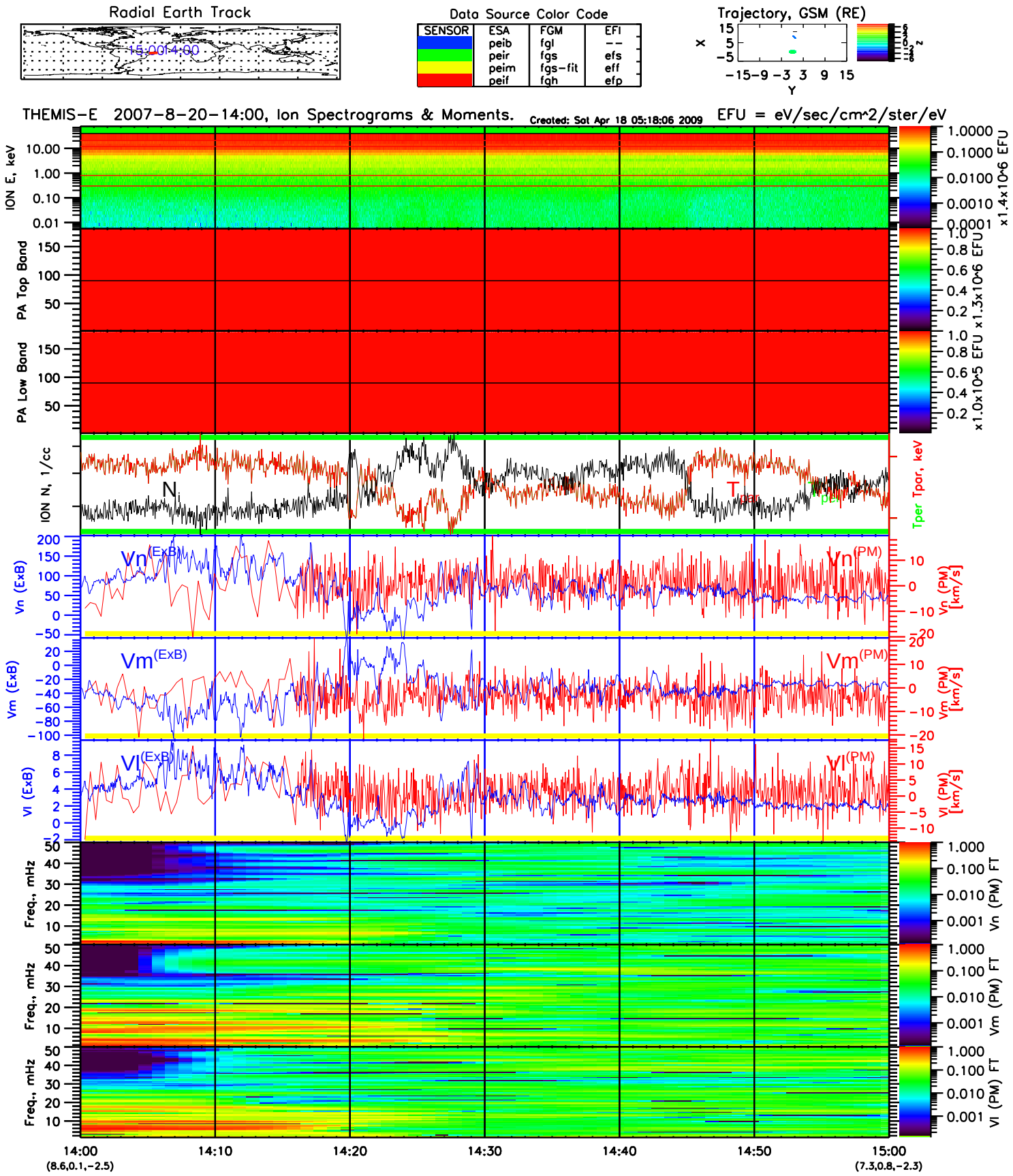
Radial Earth Track
15:00
14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-8-20-14:00, Ion Spectrograms & Moments.
Created: Sat Apr 18 05:18:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.4x10^6 EFU
x1.3x10^6 EFU
x1.0x10^5 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(8.6,0.1,-2.5)
(7.3,0.8,-2.3)