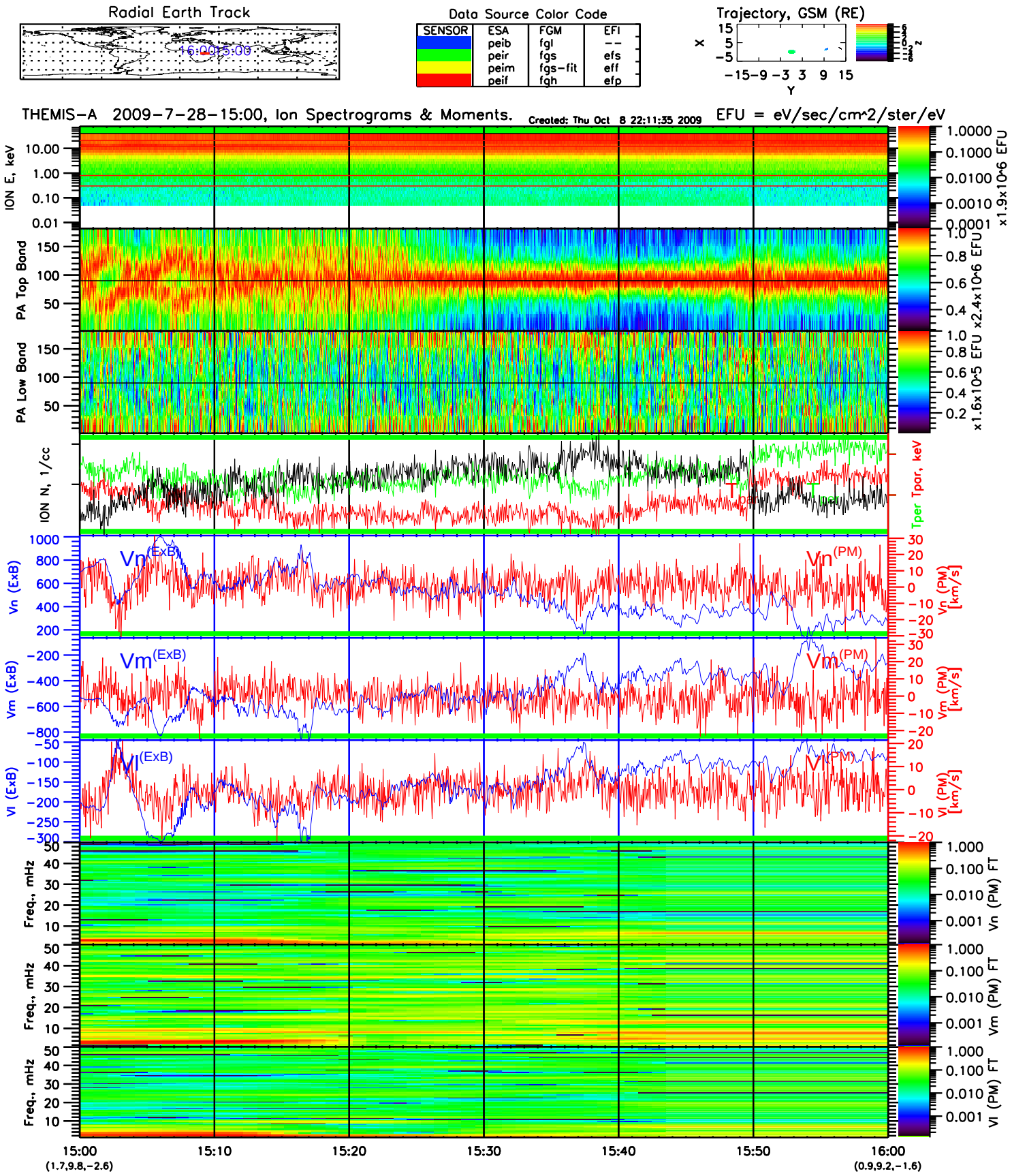
Radial Earth Track
16:00:5:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-7-28-15:00, Ion Spectrograms & Moments.
Created: Thu Oct 8 22:11:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.9x10^6 EFU
x2.4x10^6 EFU
x1.6x10^5 EFU
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(1.7,9.8,-2.6)
(0.9,9.2,-1.6)