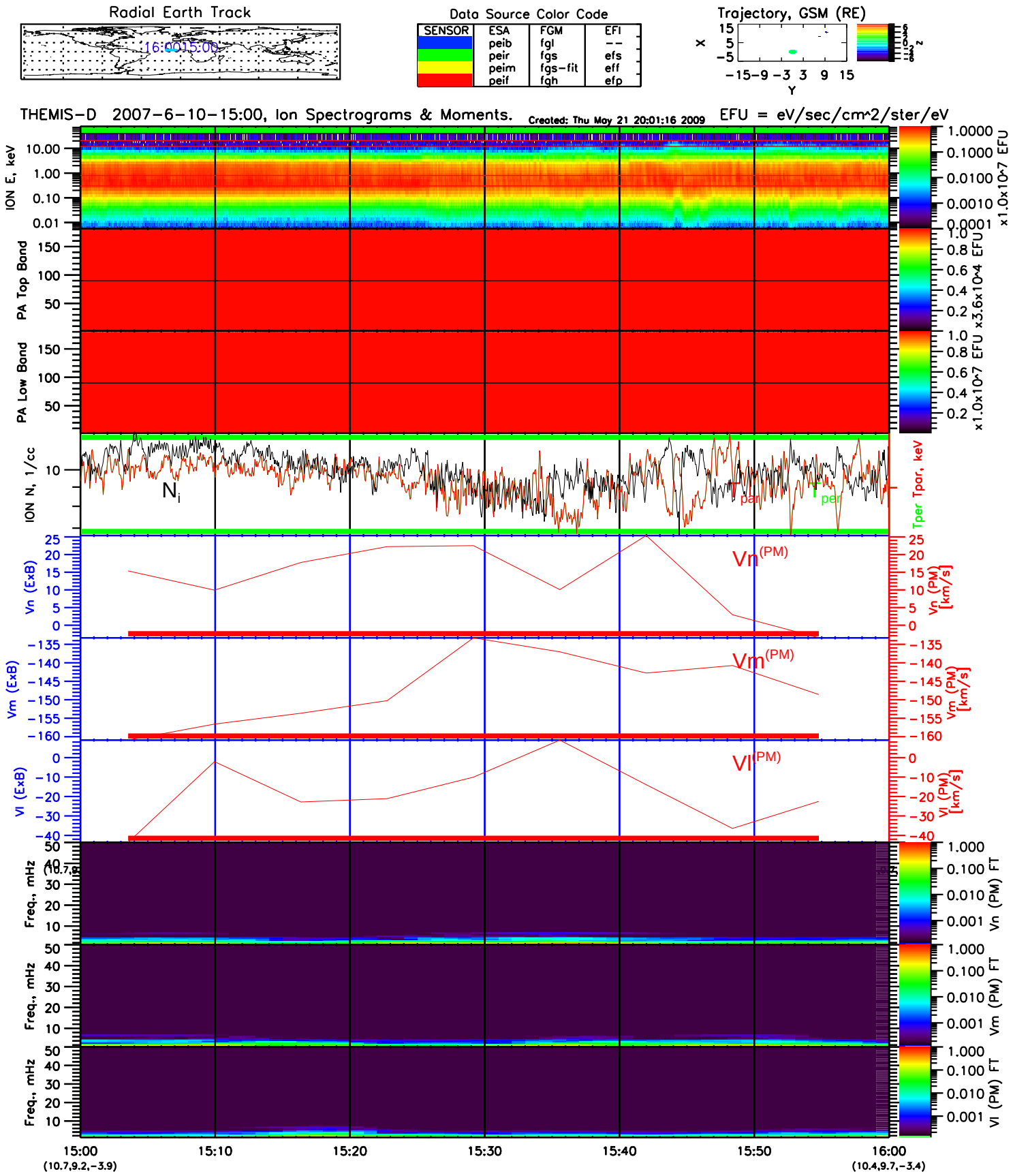

Radial Earth Track
16:00 15:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-D 2007-6-10-15:00, Ion Spectrograms & Moments.
Created: Thu May 21 20:01:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x1.0x10^7 EFU
x3.6x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
par
per
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
15:00
(10.7,9.2,-3.9)
15:10
15:20
15:30
15:40
15:50
16:00
(10.4,9.7,-3.4)