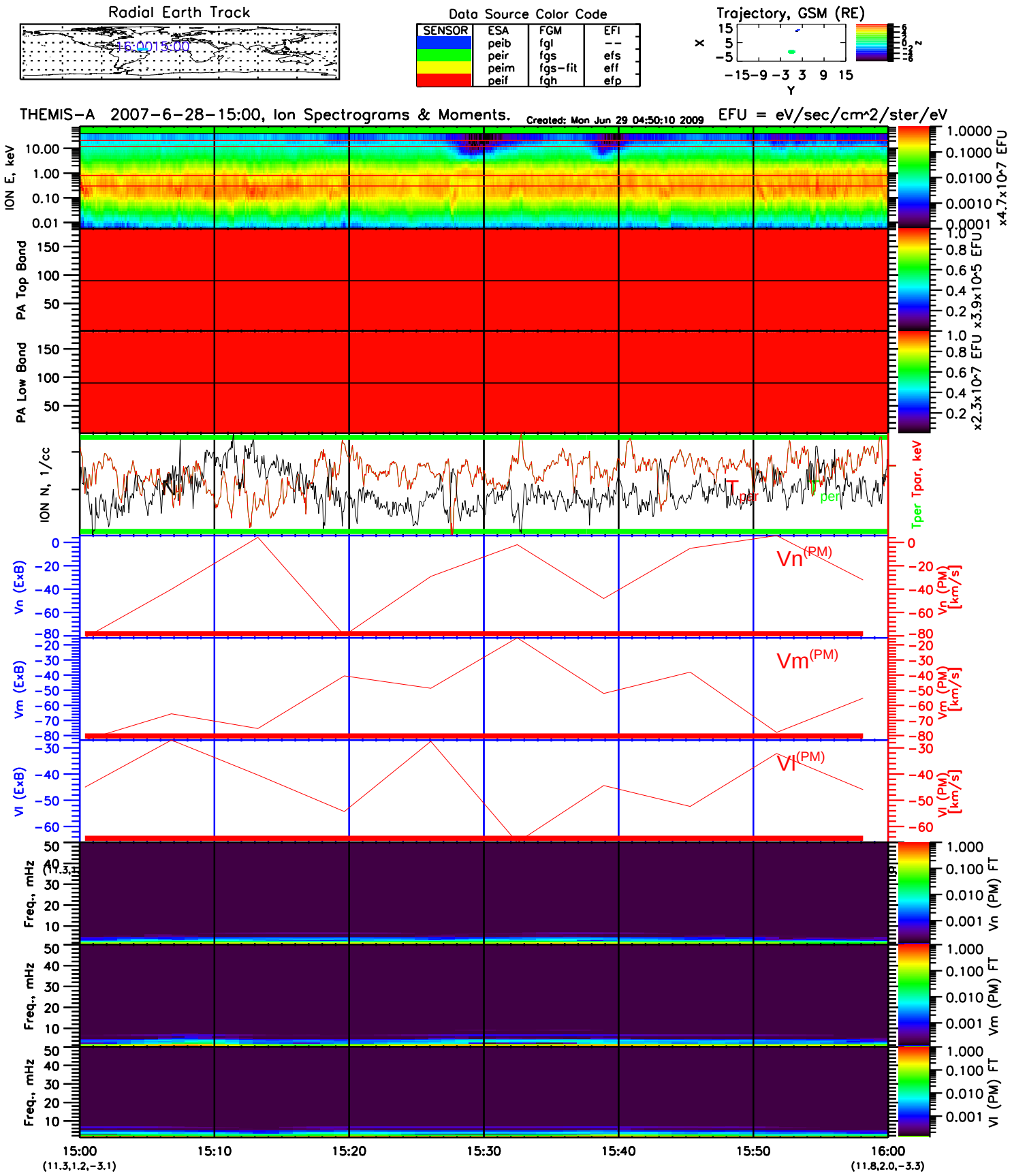
Radial Earth Track
15:00:15:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-6-28-15:00, Ion Spectrograms & Moments.
Created: Mon Jun 29 04:50:10 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x4.7x10^7 EFU
x3.9x10^5 EFU
x2.3x10^7 EFU
15:00
(11.3,1.2,-3.1)
15:10
15:20
15:30
15:40
15:50
16:00
(11.8,2.0,-3.3)