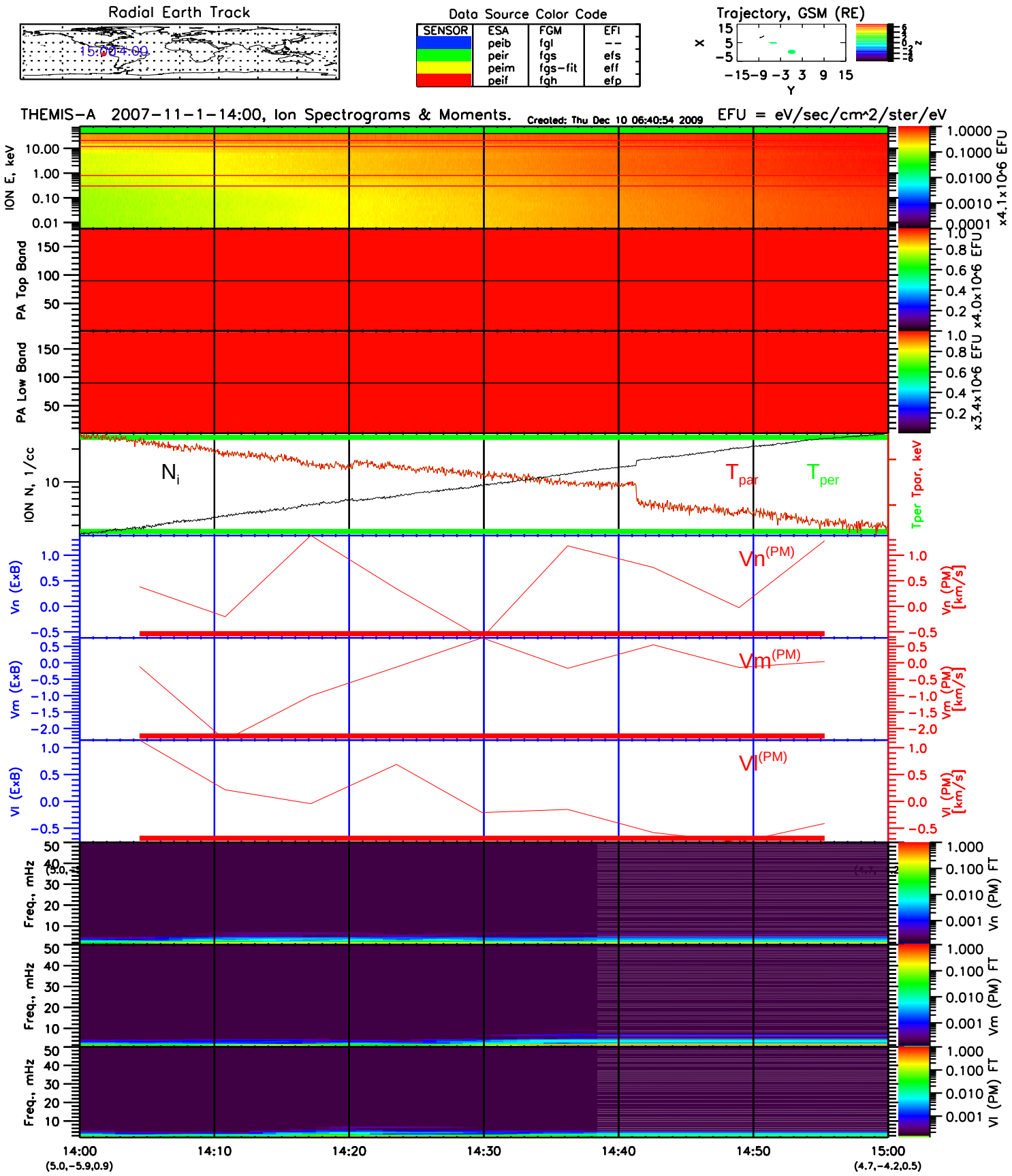
Radial Earth Track
15:00:4.09
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-1-14:00, Ion Spectrograms & Moments.
Created: Thu Dec 10 06:40:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
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
x4.1x10^6 EFU
x4.0x10^6 EFU
x3.4x10^6 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(5.0,-5.9,0.9)
(4.7,-4.2,0.5)