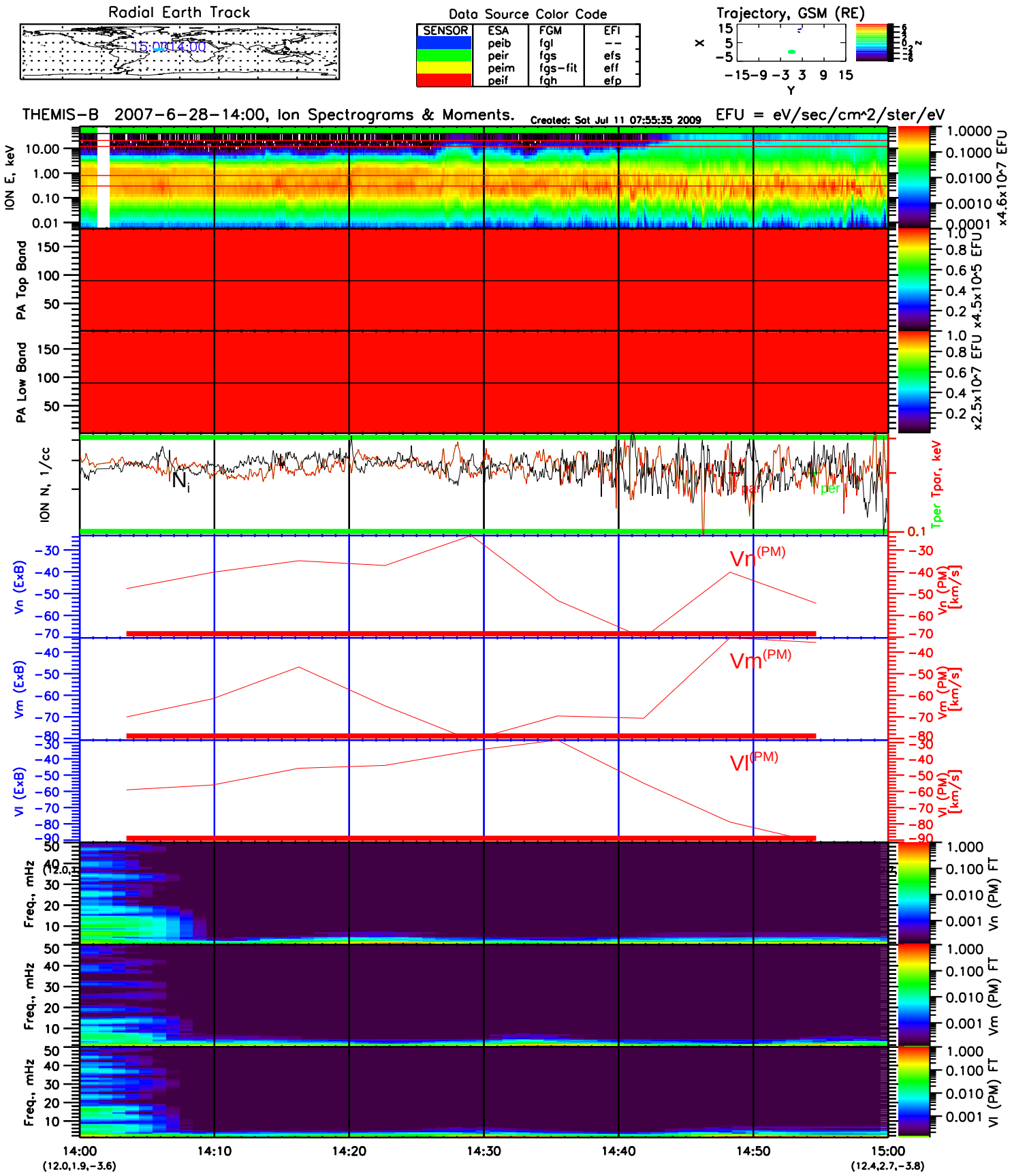
Radial Earth Track
15:00 14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-28-14:00, Ion Spectrograms & Moments.
Created: Sat Jul 11 07:55:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
$Vn^{(PM)}$
$Vm^{(PM)}$
$Vl^{(PM)}$
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
14:00
(12.0,1.9,-3.6)
14:10
14:20
14:30
14:40
14:50
15:00
(12.4,2.7,-3.8)