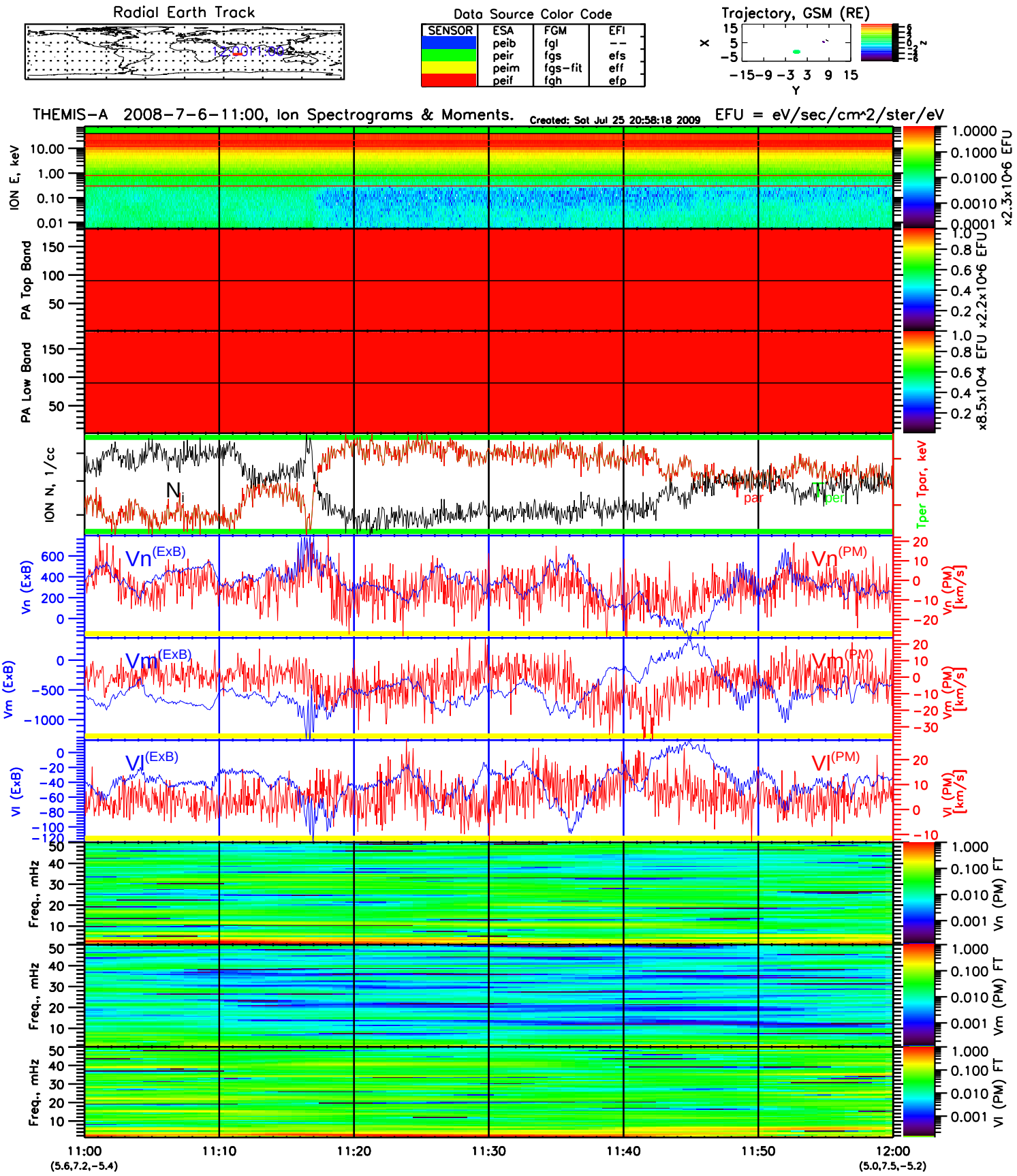
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2008-7-6-11:00, Ion Spectrograms & Moments.
Created: Sat Jul 25 20:58:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
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
x8.5x10^4 EFU
x2.2x10^6 EFU
x2.3x10^6 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(5.6,7.2,-5.4)
(5.0,7.5,-5.2)