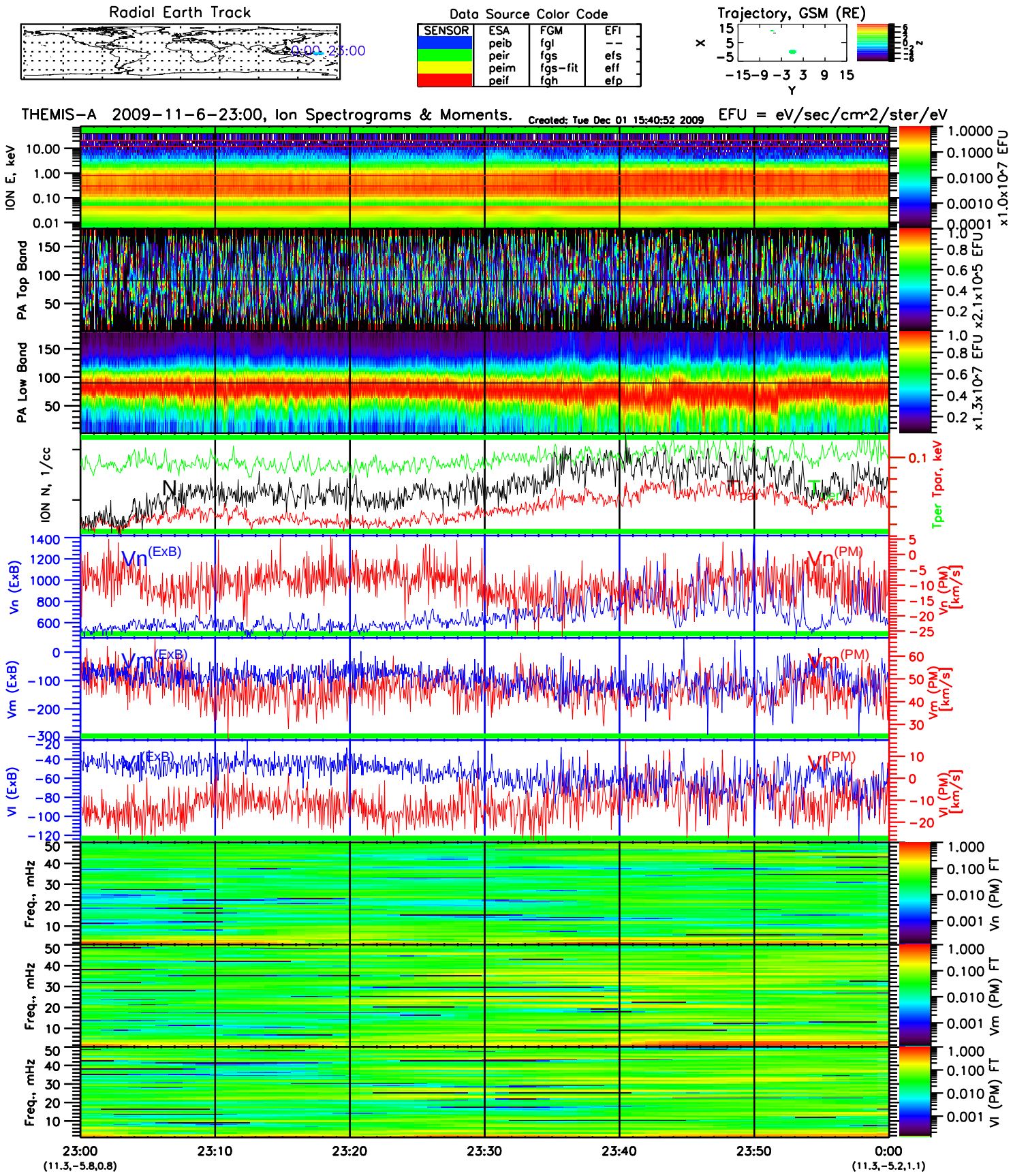
Radial Earth Track
23:00 - 23:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-11-6-23:00, Ion Spectrograms & Moments.
Created: Tue Dec 01 15:40:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.0x10^7 EFU
x2.1x10^5 EFU
x1.3x10^7 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(11.3,-5.8,0.8)
(11.3,-5.2,1.1)