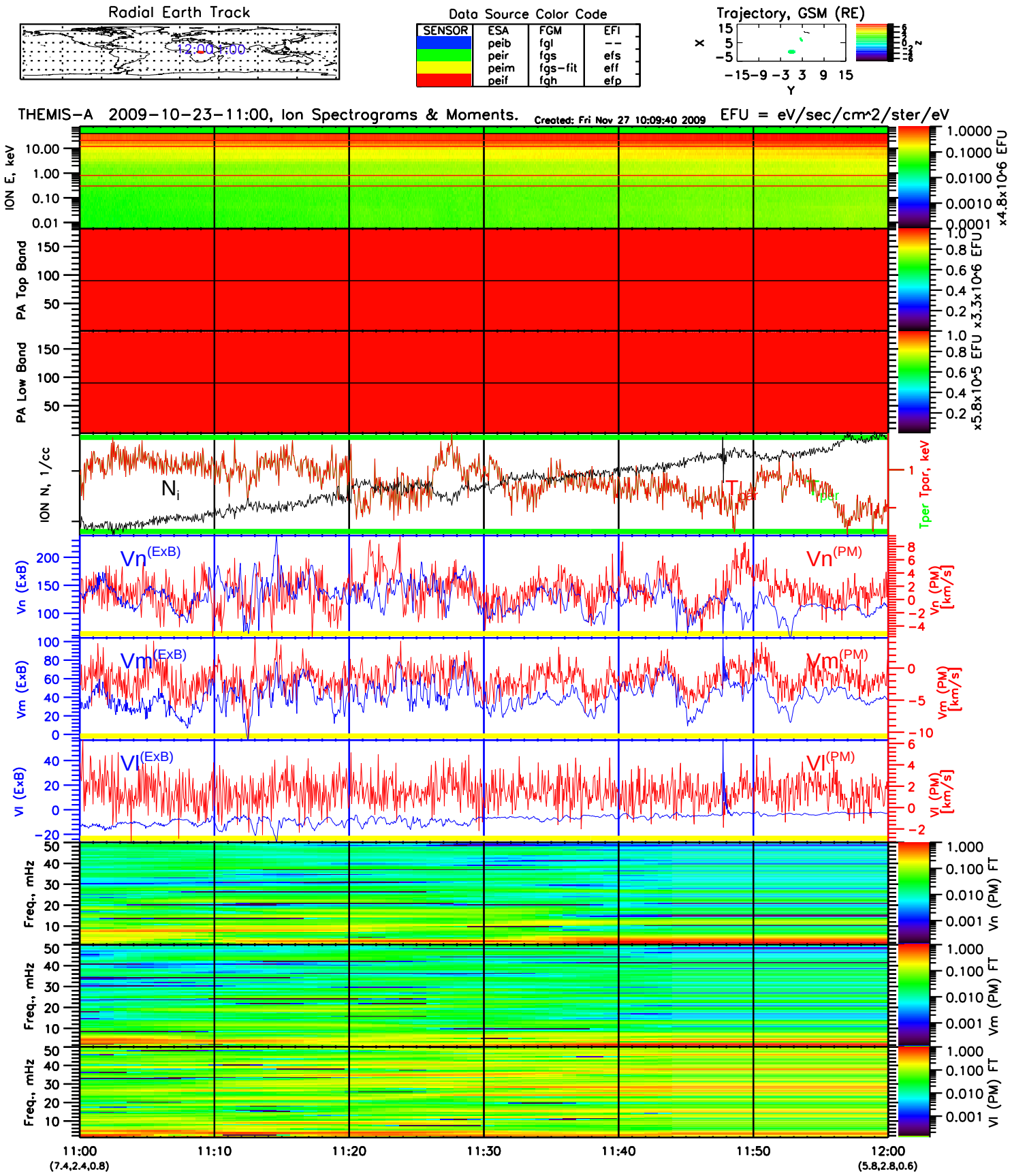
Radial Earth Track
12:00 1:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-10-23-11:00, Ion Spectrograms & Moments.
Created: Fri Nov 27 10:09:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x4.8x10^6 EFU
x3.3x10^6 EFU
x5.8x10^5 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(7.4,2.4,0.8)
(5.8,2.8,0.6)