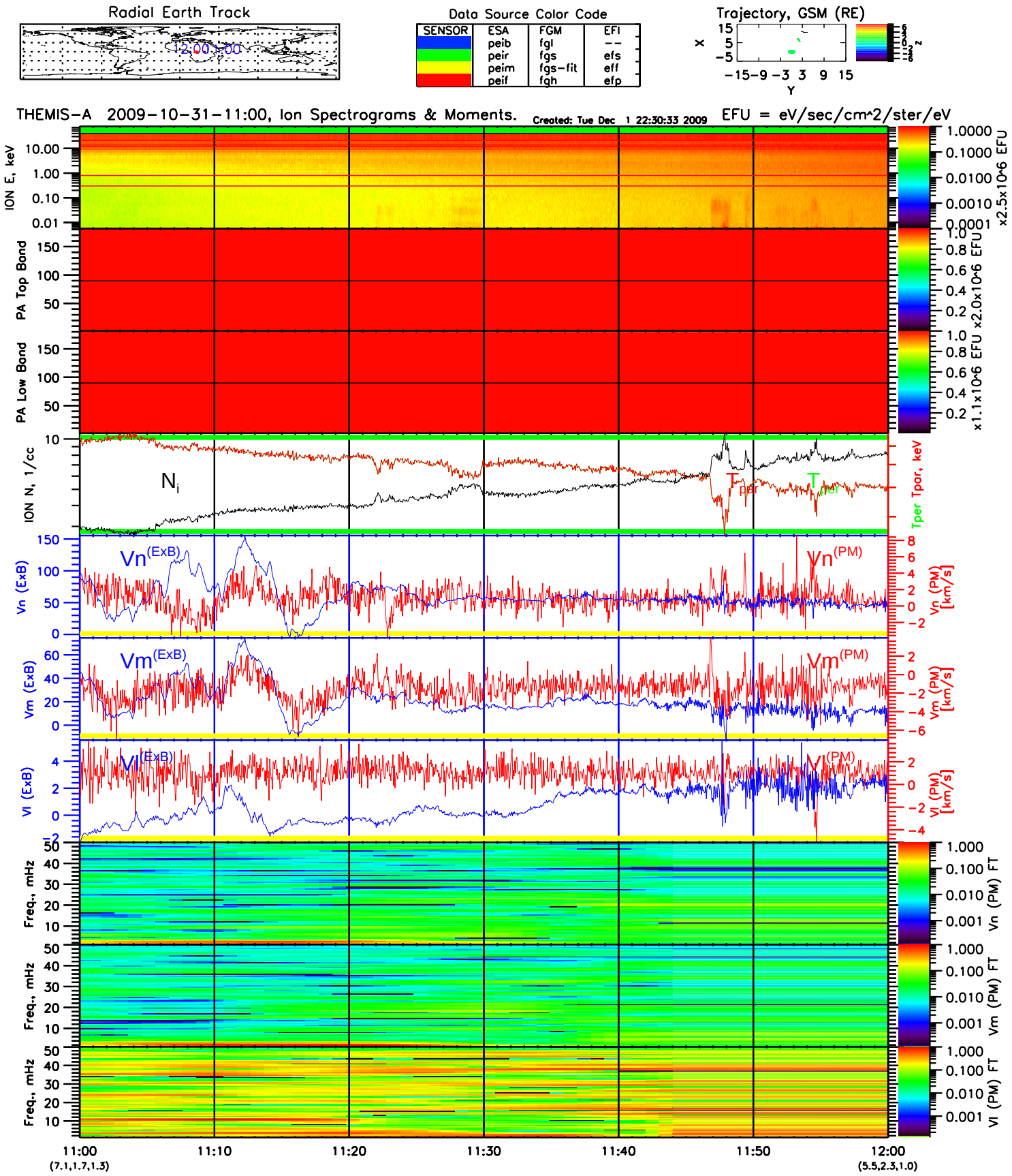
Radial Earth Track
12:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-10-31-11:00, Ion Spectrograms & Moments.
Created: Tue Dec 1 22:30:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x2.5x10^6 EFU
x2.0x10^6 EFU
x1.1x10^6 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(7.1,1.7,1.3)
(5.5,2.3,1.0)