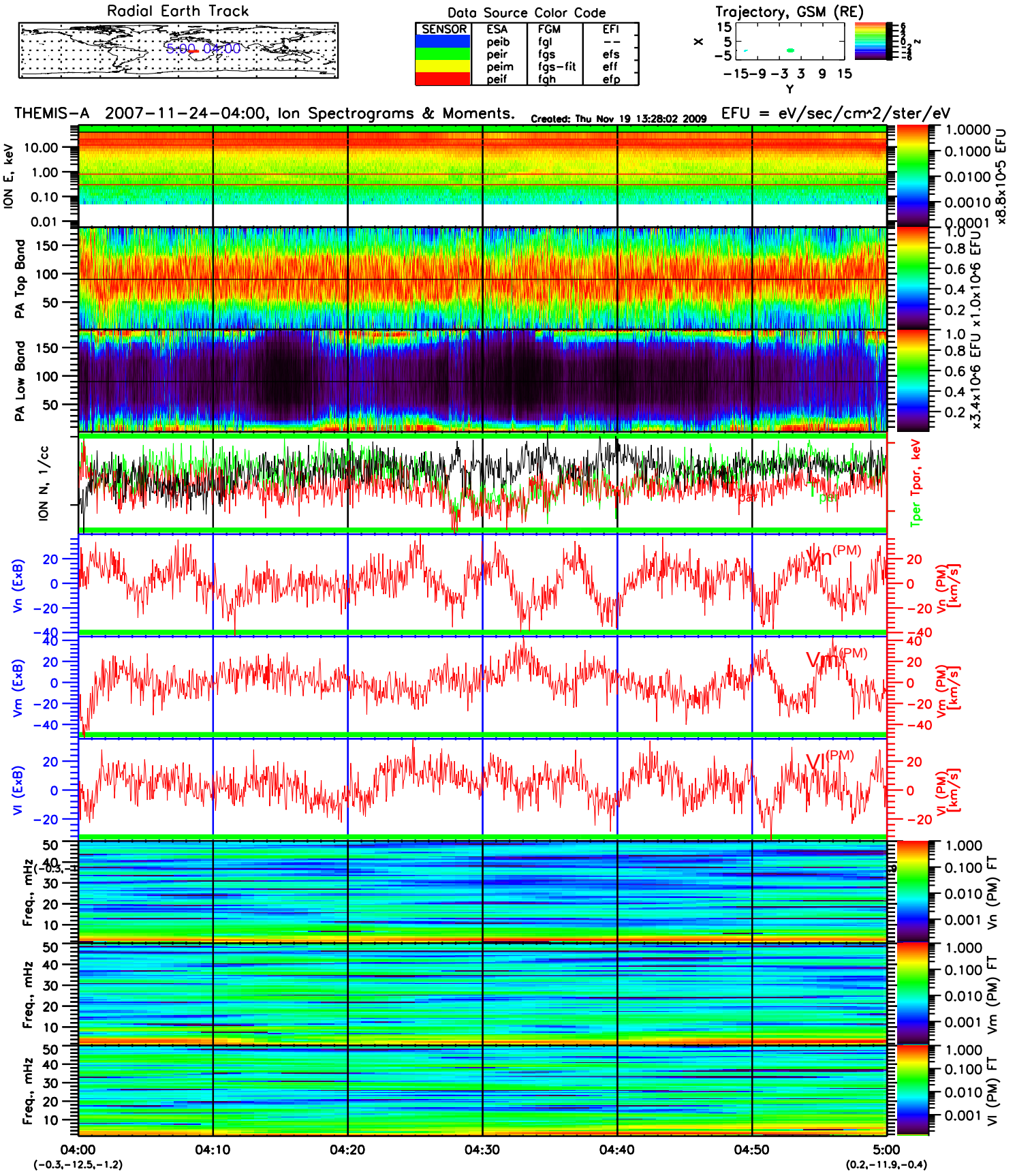
Radial Earth Track
5:00
4:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-24-04:00, Ion Spectrograms & Moments.
Created: Thu Nov 19 13:28:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
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
x8.8x10^5 EFU
x3.4x10^6 EFU x1.0x10^6 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(-0.3,-12.5,-1.2)
(0.2,-11.9,-0.4)