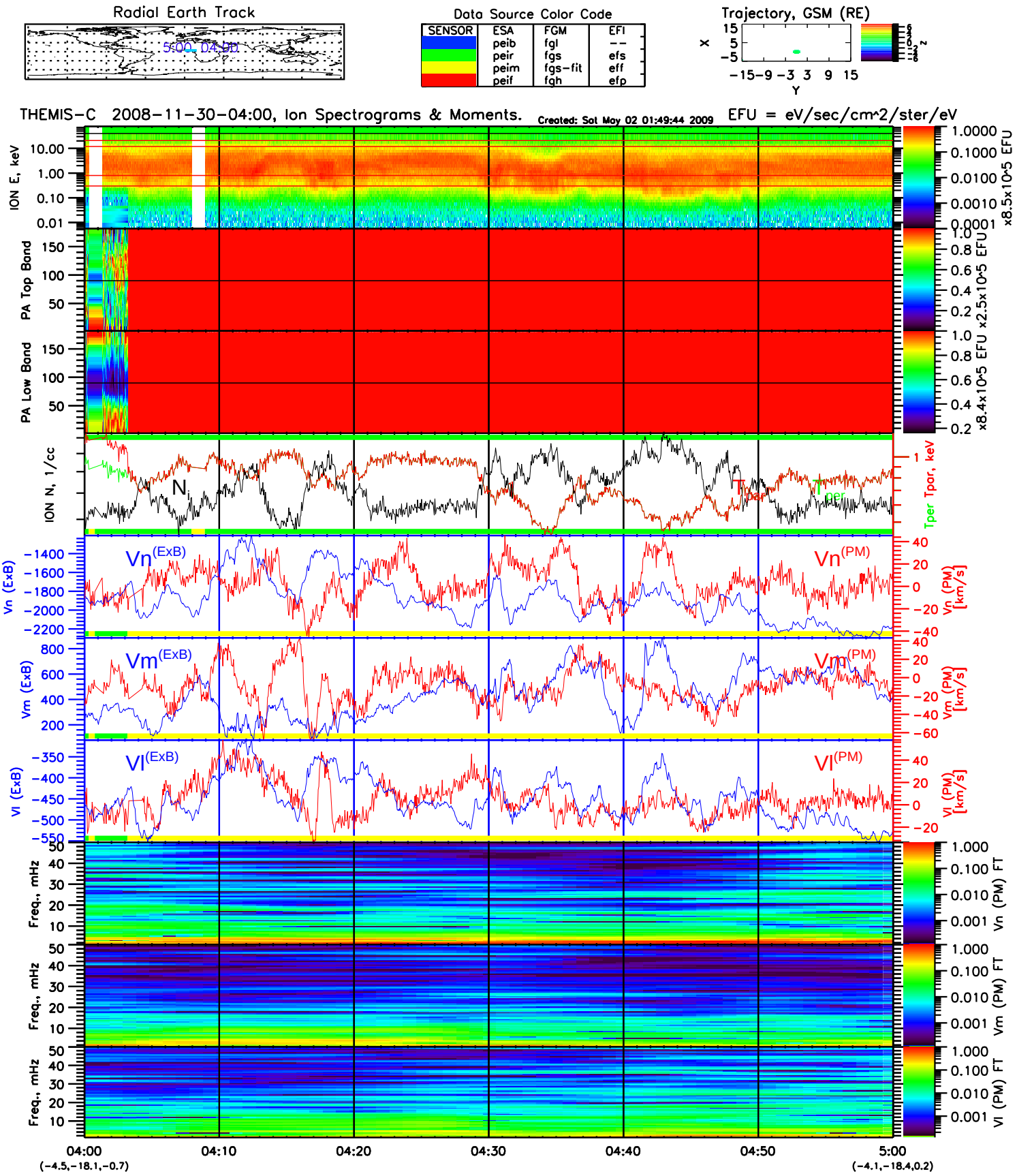

Radial Earth Track
5:00, 04.00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-C 2008-11-30-04:00, Ion Spectrograms & Moments.
Created: Sat May 02 01:49:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x8.5x10^5 EFU
x2.5x10^5 EFU
x8.4x10^5 EFU
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
04:00
(-4.5,-18.1,-0.7)
04:10
04:20
04:30
04:40
04:50
5:00
(-4.1,-18.4,0.2)