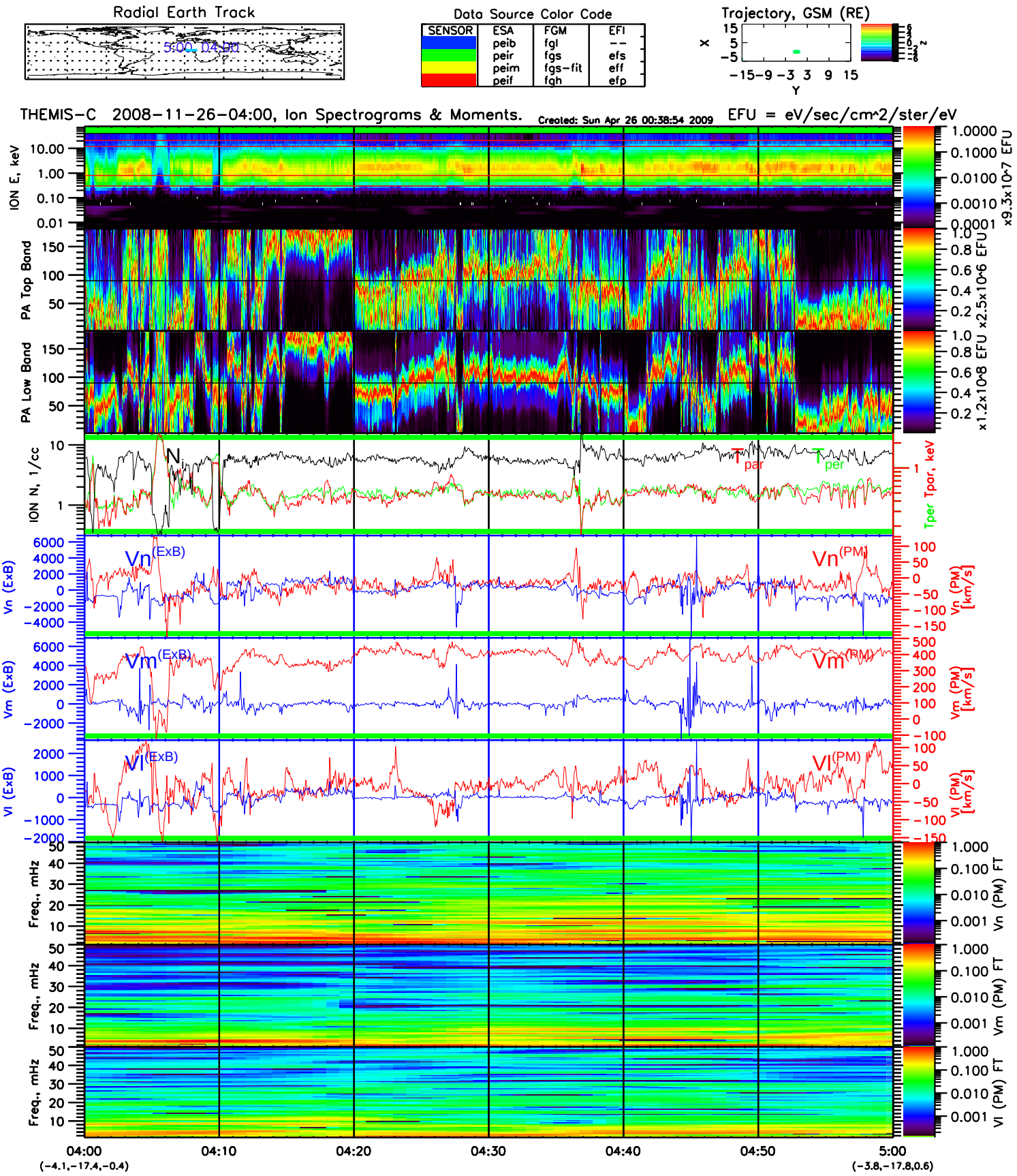

Radial Earth Track
5:00, 04:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
THEMIS-C 2008-11-26-04:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 00:38:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x9.3x10^7 EFU
x2.5x10^6 EFU
x1.2x10^8 EFU
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
04:00
(-4.1,-17.4,-0.4)
04:10
04:20
04:30
04:40
04:50
5:00
(-3.8,-17.8,0.6)