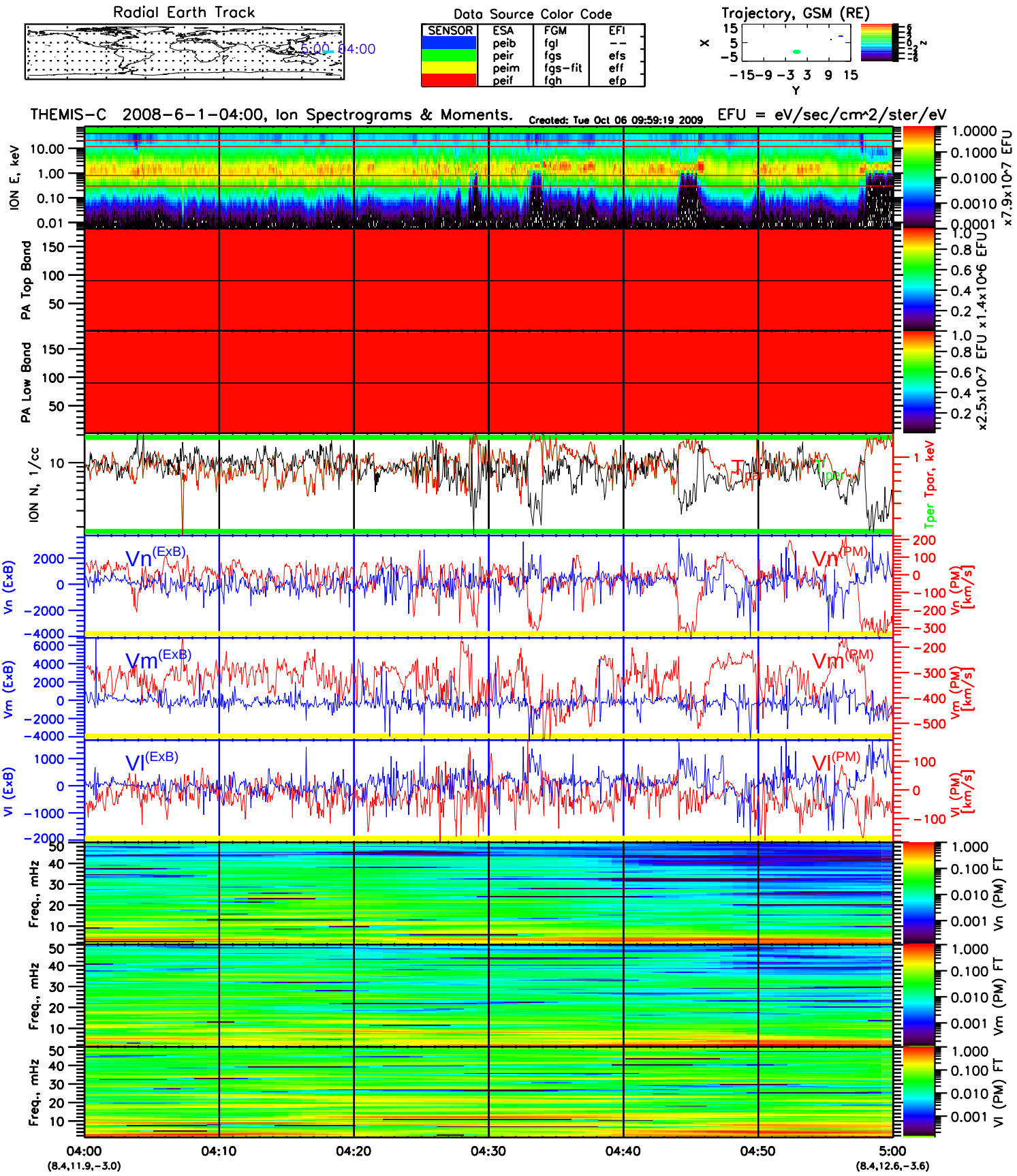
Radial Earth Track
5:00 - 04:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-6-1-04:00, Ion Spectrograms & Moments.
Created: Tue Oct 06 09:59:19 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.9x10^7 EFU
PA Top Band
x1.4x10^6 EFU
PA Low Band
x2.5x10^7 EFU
ION N, 1/cc
Tper
Tpar
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
04:10
04:20
04:30
04:40
04:50
5:00
(8.4,11.9,-3.0)
(8.4,12.6,-3.6)