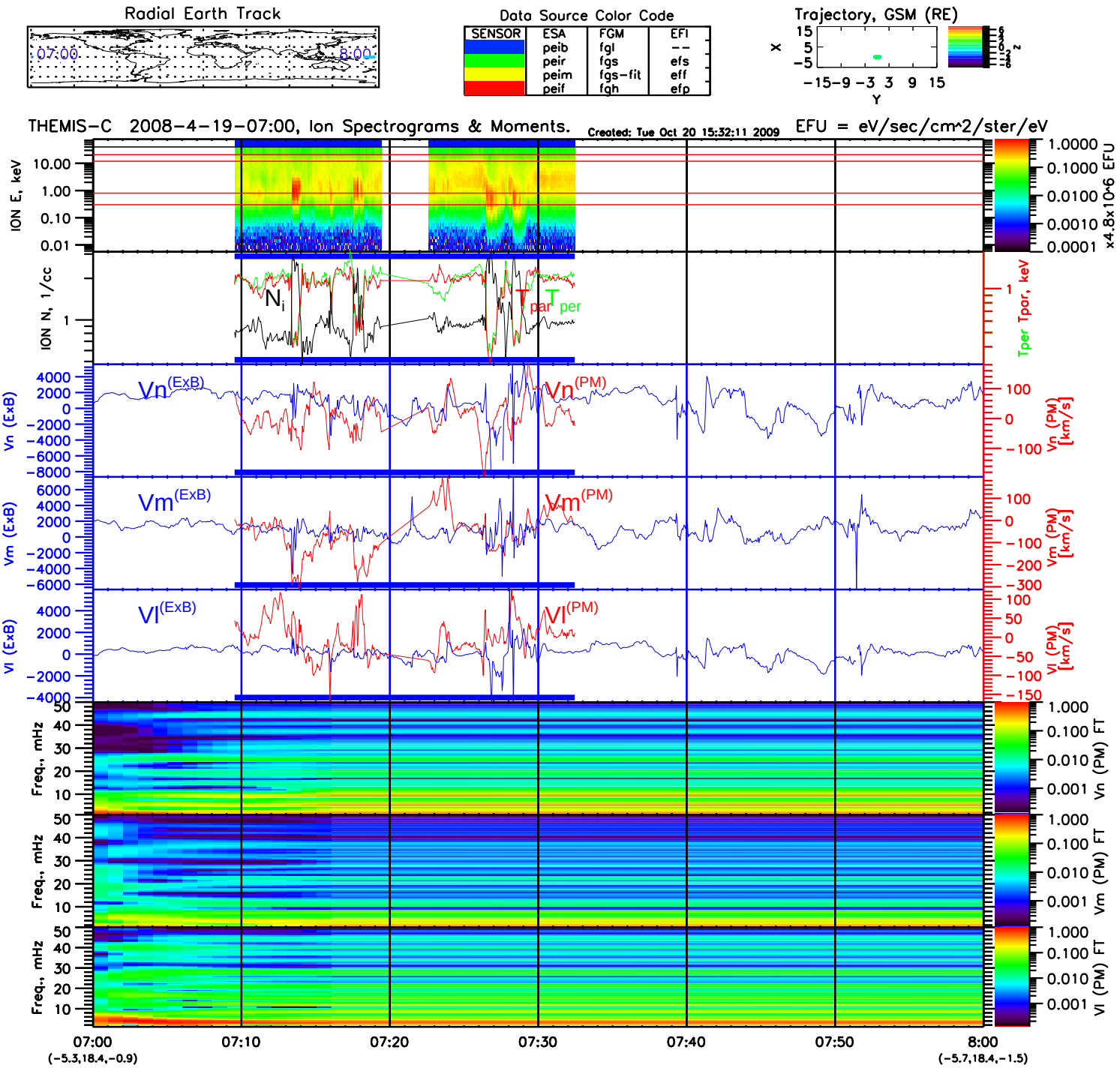
Radial Earth Track
07:00
8:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-4-19-07:00, Ion Spectrograms & Moments.
Created: Tue Oct 20 15:32:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.8x10^6 EFU
ION N, 1/cc
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
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(-5.3,18.4,-0.9)
(-5.7,18.4,-1.5)