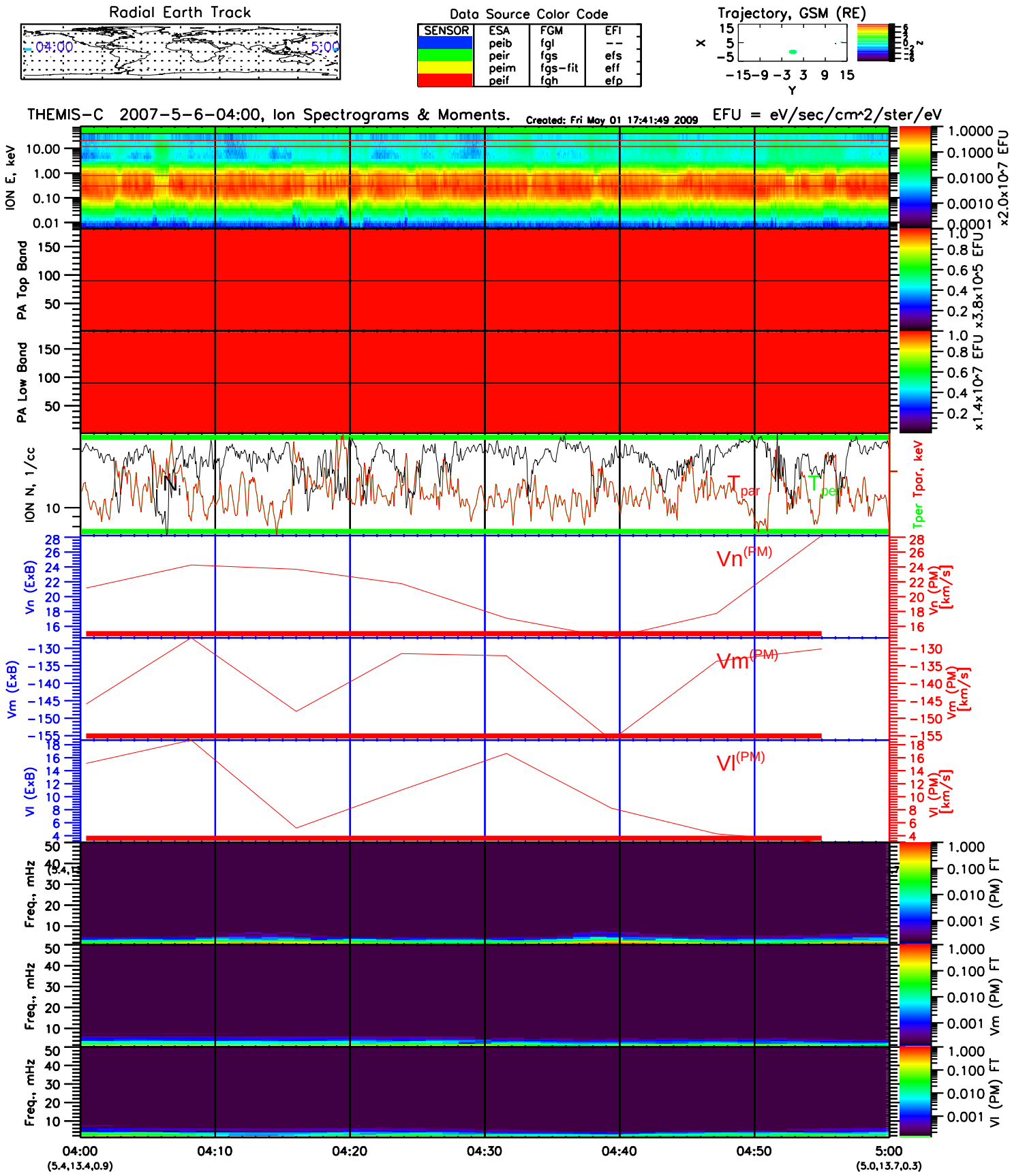
Radial Earth Track
04:00
5:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-6-04:00, Ion Spectrograms & Moments.
Created: Fri May 01 17:41:49 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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
x2.0x10^7 EFU
x3.8x10^5 EFU
x1.4x10^7 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
04:00
(5.4,13.4,0.9)
04:10
04:20
04:30
04:40
04:50
5:00
(5.0,13.7,0.3)