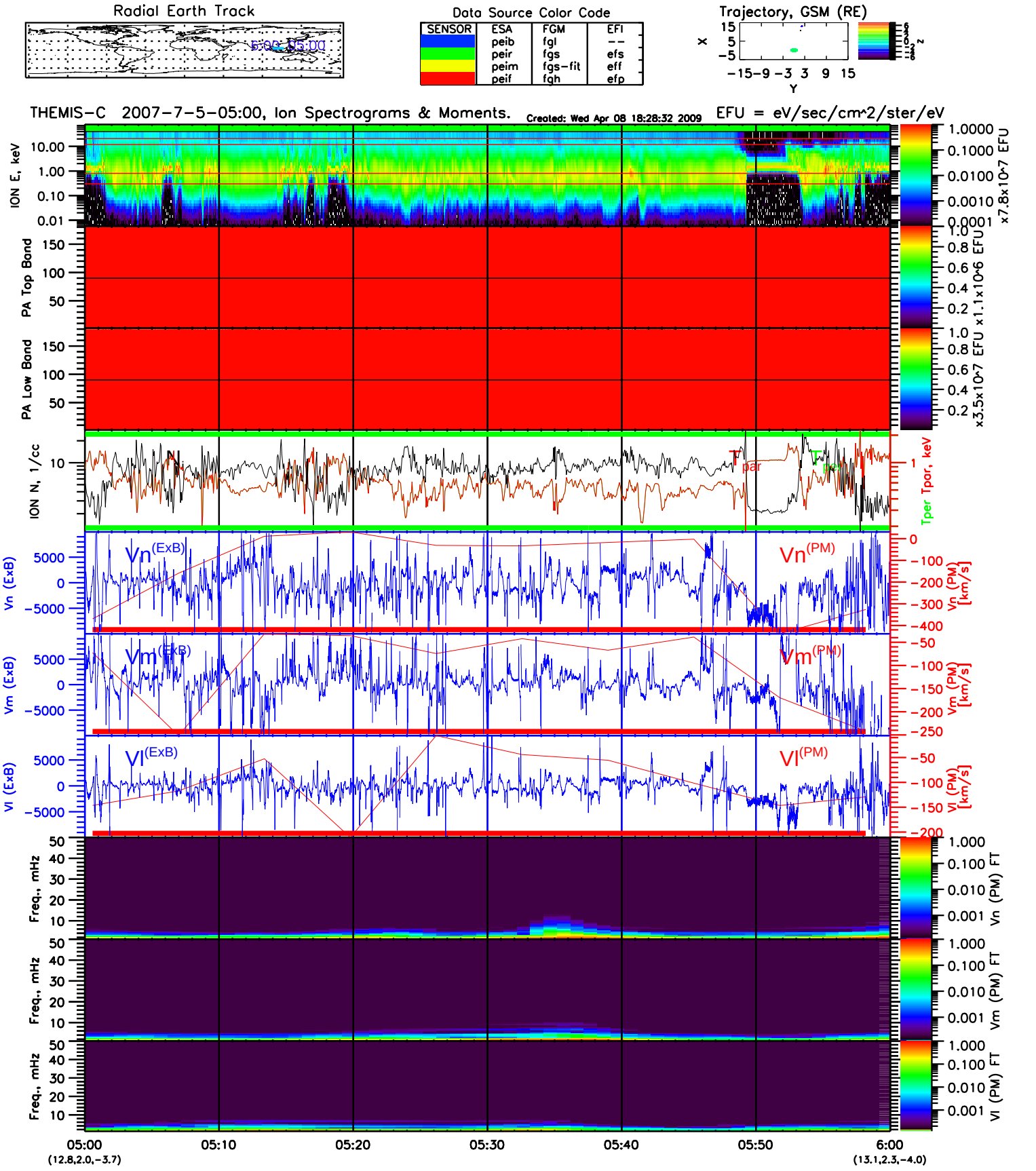
Radial Earth Track
5:00
05:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-7-5-05:00, Ion Spectrograms & Moments.
Created: Wed Apr 08 18:28:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
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
x7.8x10^7 EFU
x3.5x10^7 EFU x1.1x10^6 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(12.8,2.0,-3.7)
(13.1,2.3,-4.0)