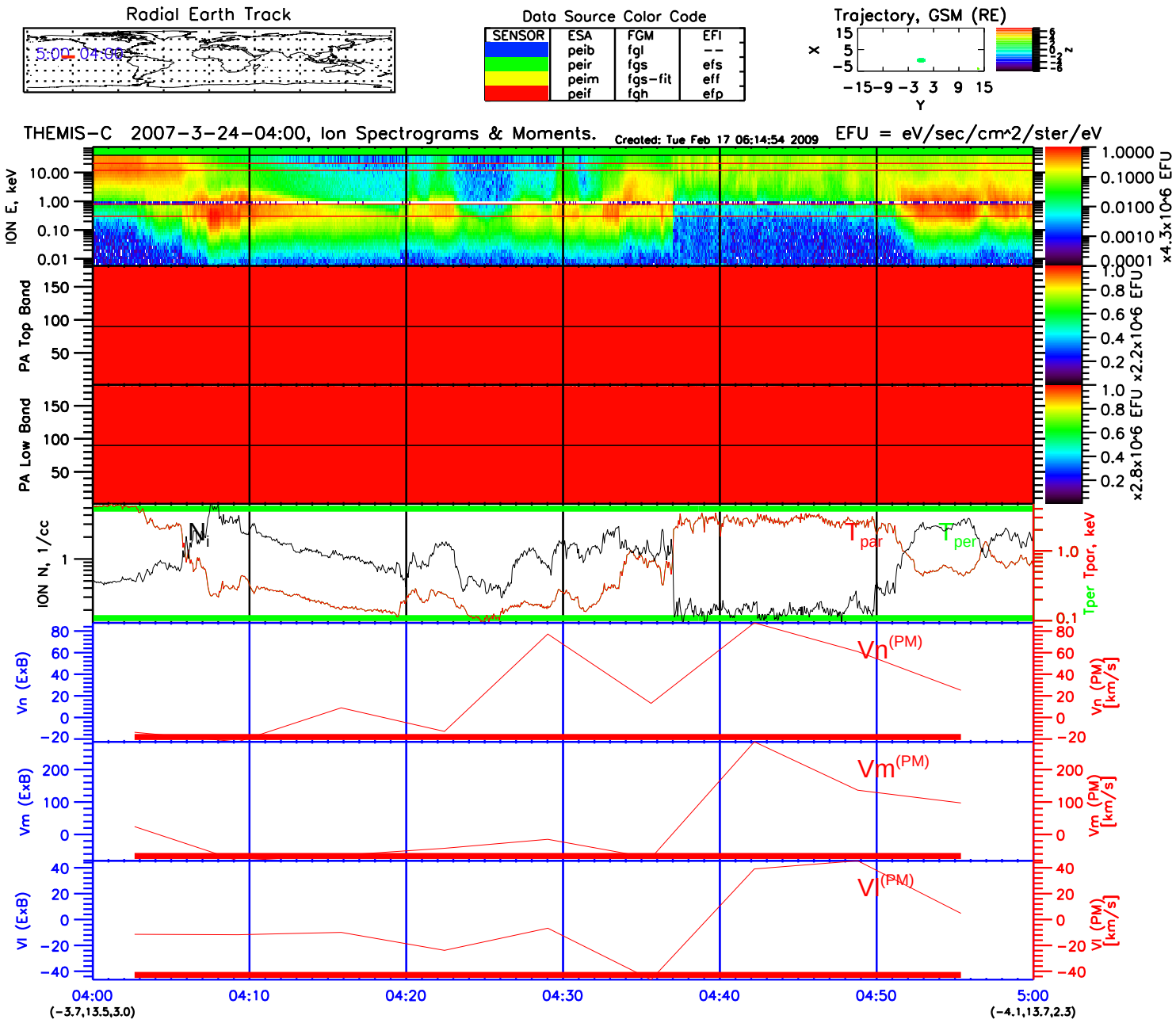
Radial Earth Track
5:00 04:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-3-24-04:00, Ion Spectrograms & Moments.
Created: Tue Feb 17 06:14:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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]
x4.3x10^6 EFU
x2.2x10^6 EFU
x2.8x10^6 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(-3.7,13.5,3.0)
(-4.1,13.7,2.3)