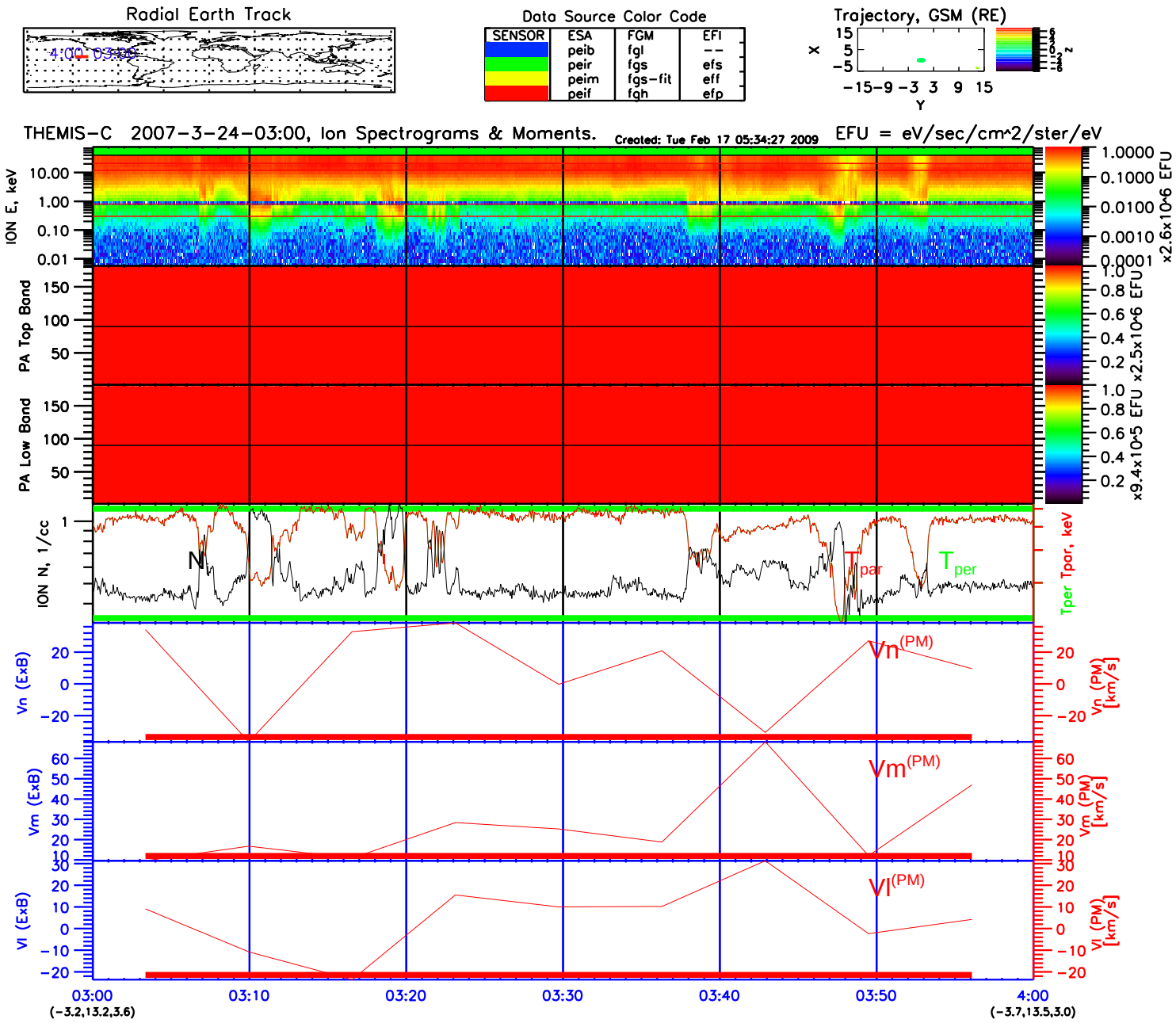
Radial Earth Track
4:00 03:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-3-24-03:00, Ion Spectrograms & Moments.
Created: Tue Feb 17 05:34:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x2.6x10^6 EFU
x2.5x10^6 EFU
x9.4x10^5 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(-3.2,13.2,3.6)
(-3.7,13.5,3.0)