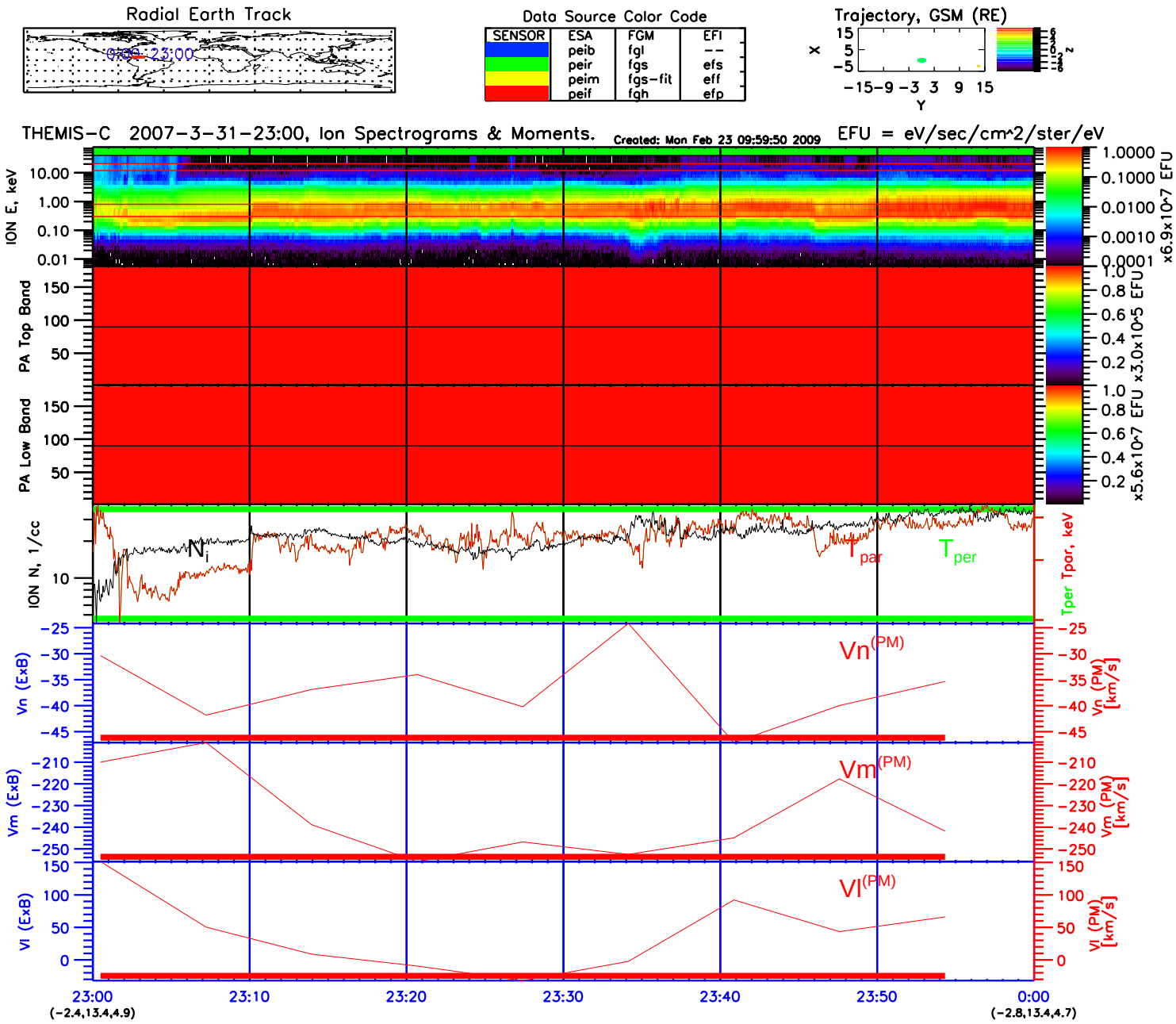
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-C 2007-3-31-23:00, Ion Spectrograms & Moments.
Created: Mon Feb 23 09:59:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x6.9x10^7 EFU
x3.0x10^5 EFU
x5.6x10^7 EFU
Vn(PM)
Vm(PM)
Vl(PM)
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(-2.4,13.4,4.9)
(-2.8,13.4,4.7)