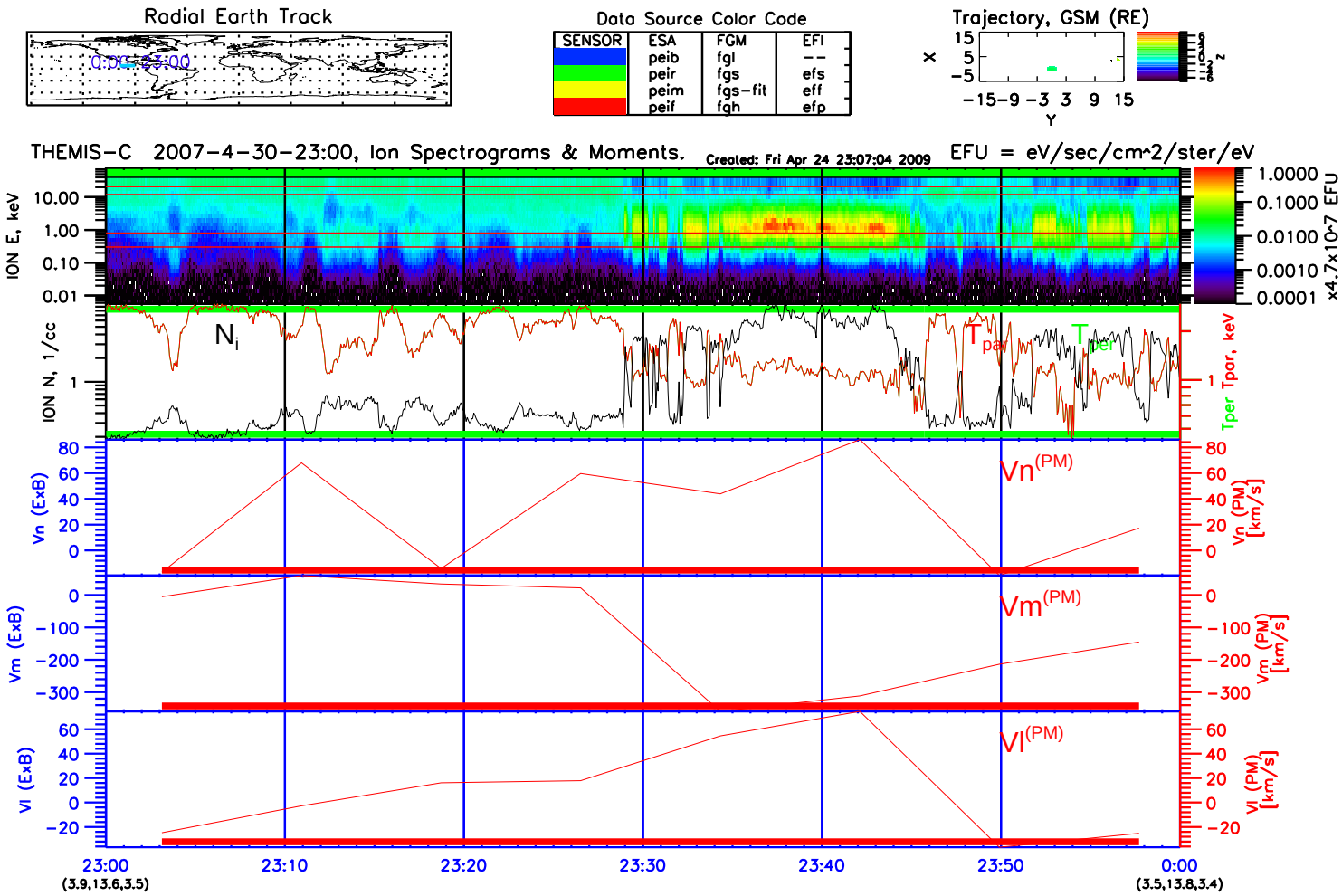
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-30-23:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 23:07:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Tper Tpar, keV
x4.7x10^7 EFU
23:00
(3.9,13.6,3.5)
23:10
23:20
23:30
23:40
23:50
0:00
(3.5,13.8,3.4)