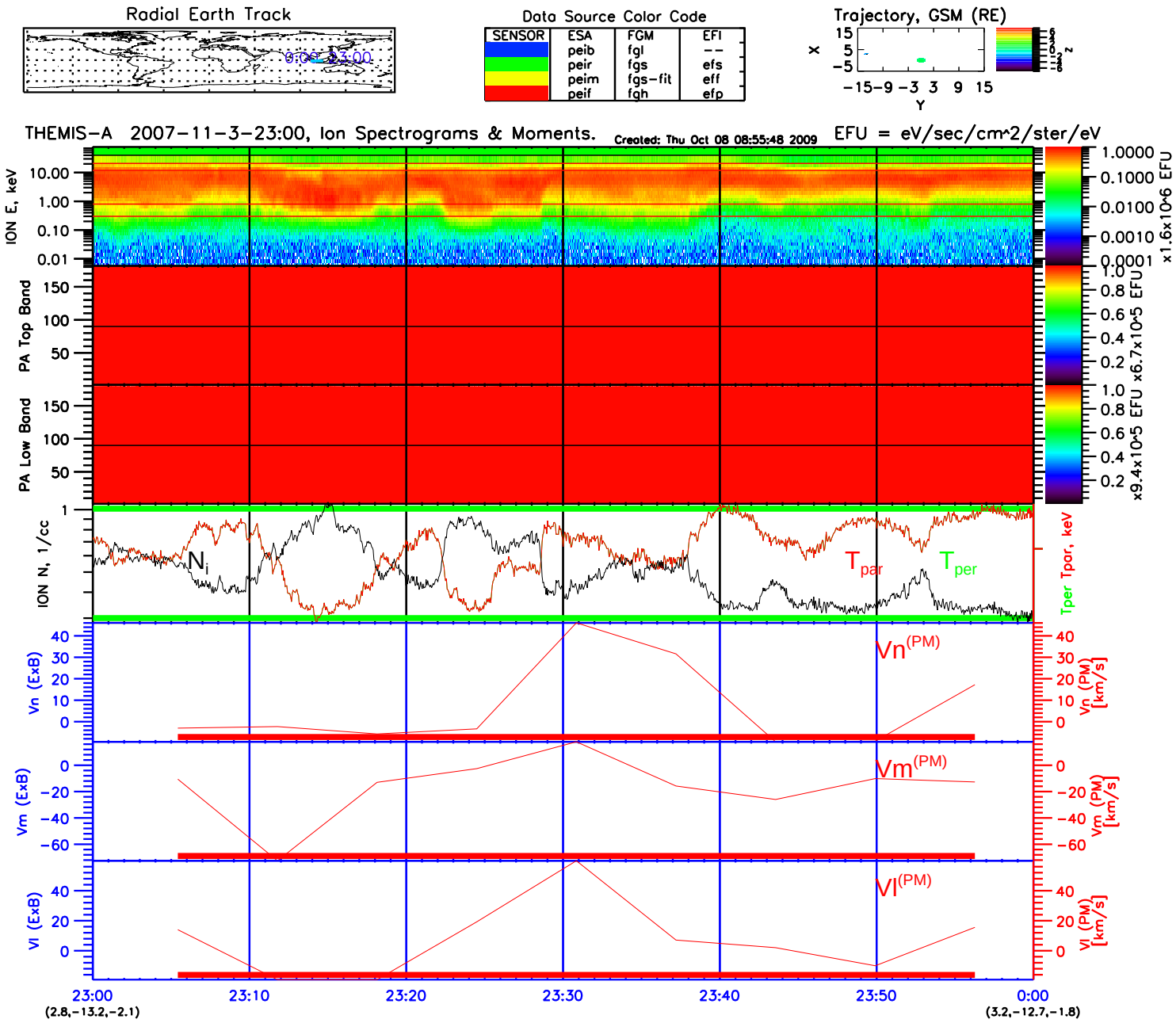
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-11-3-23:00, Ion Spectrograms & Moments.
Created: Thu Oct 08 08:55:48 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.6x10^6 EFU
x9.4x10^5 EFU x6.7x10^5 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(2.8,-13.2,-2.1)
(3.2,-12.7,-1.8)