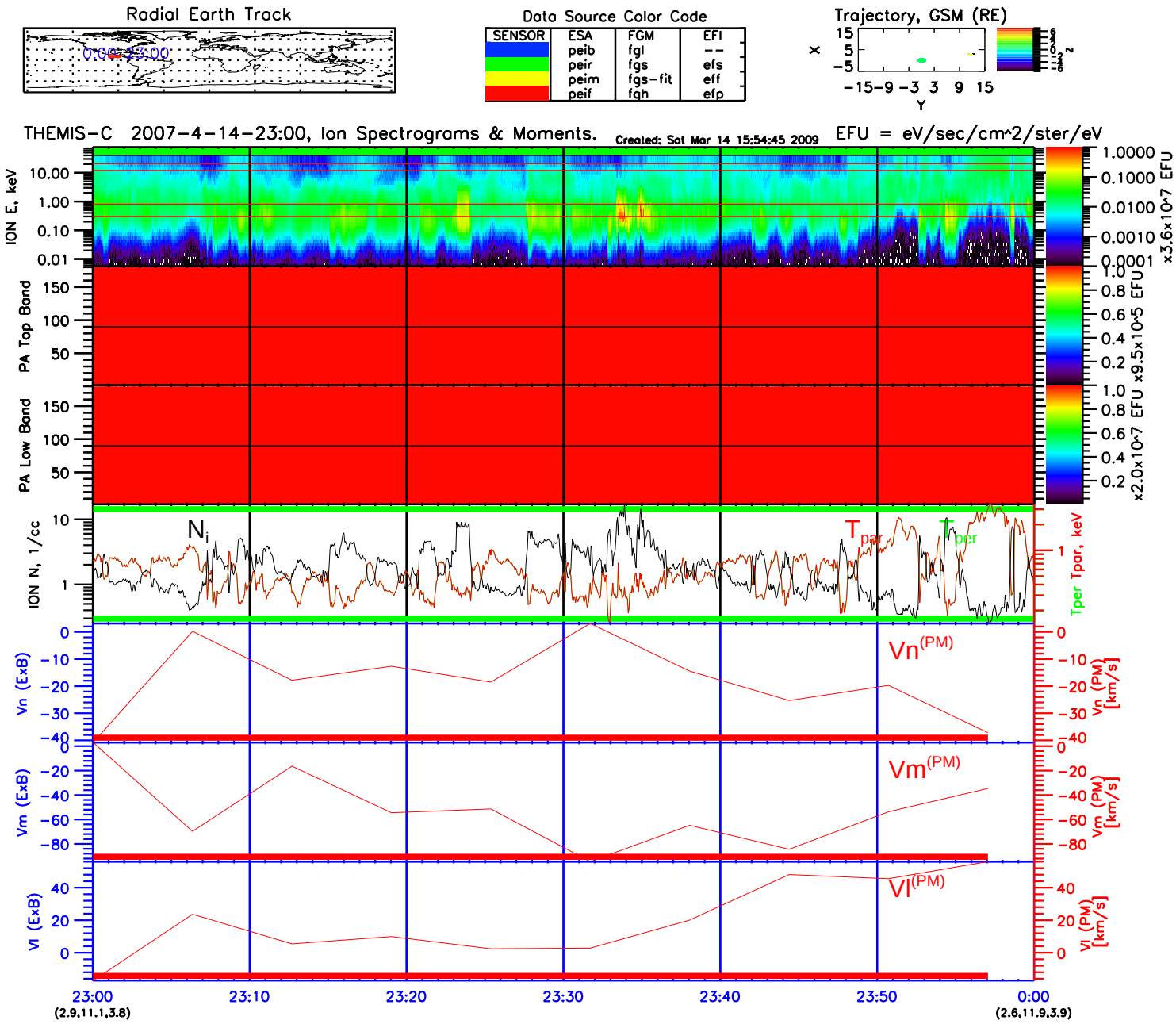
Radial Earth Track
0:00-23:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-14-23:00, Ion Spectrograms & Moments.
Created: Sat Mar 14 15:54:45 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.6x10^7 EFU
x9.5x10^5 EFU
x2.0x10^7 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(2.9,11.1,3.8)
(2.6,11.9,3.9)