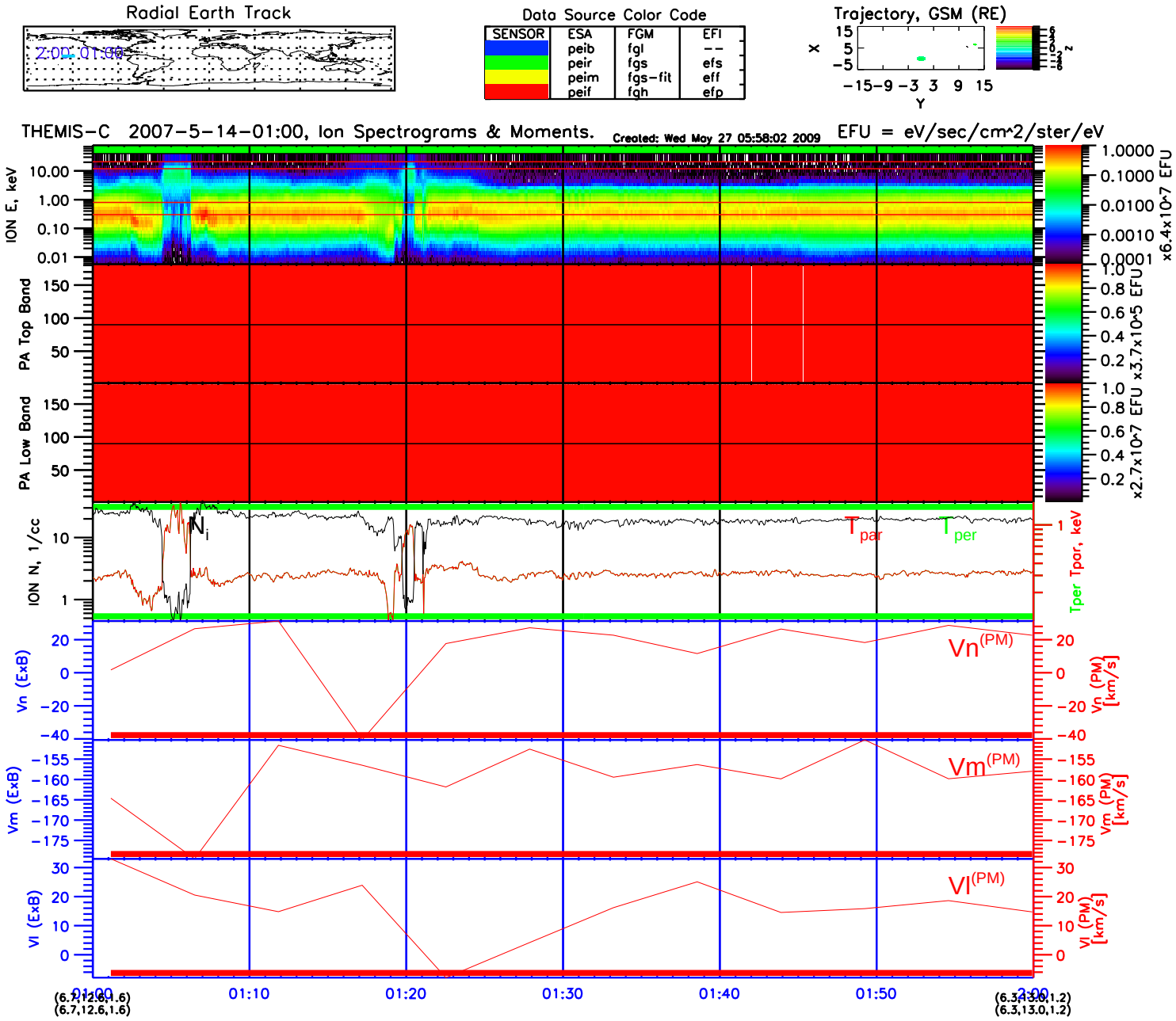
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-5-14-01:00, Ion Spectrograms & Moments.
Created: Wed May 27 05:58:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x6.4x10^7 EFU
x3.7x10^5 EFU
x2.7x10^7 EFU
01:00
01:10
01:20
01:30
01:40
01:50
02:00
(6.7,12.6,1.6)
(6.3,13.0,1.2)