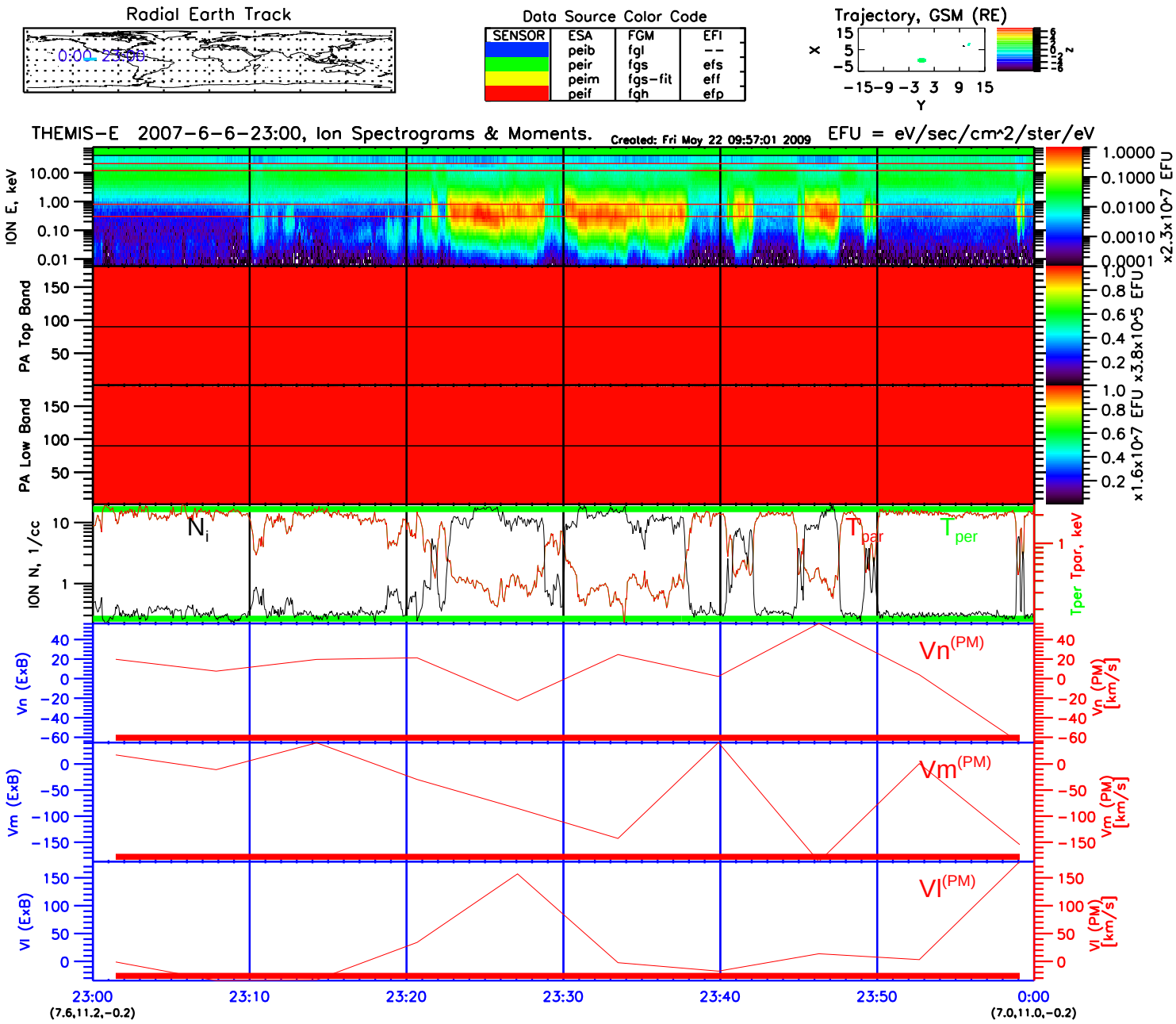
Radial Earth Track
0:00 23:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-6-23:00, Ion Spectrograms & Moments.
Created: Fri May 22 09:57:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.6x10^7 EFU x3.8x10^5 EFU x2.3x10^7 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(7.6,11.2,-0.2)
(7.0,11.0,-0.2)