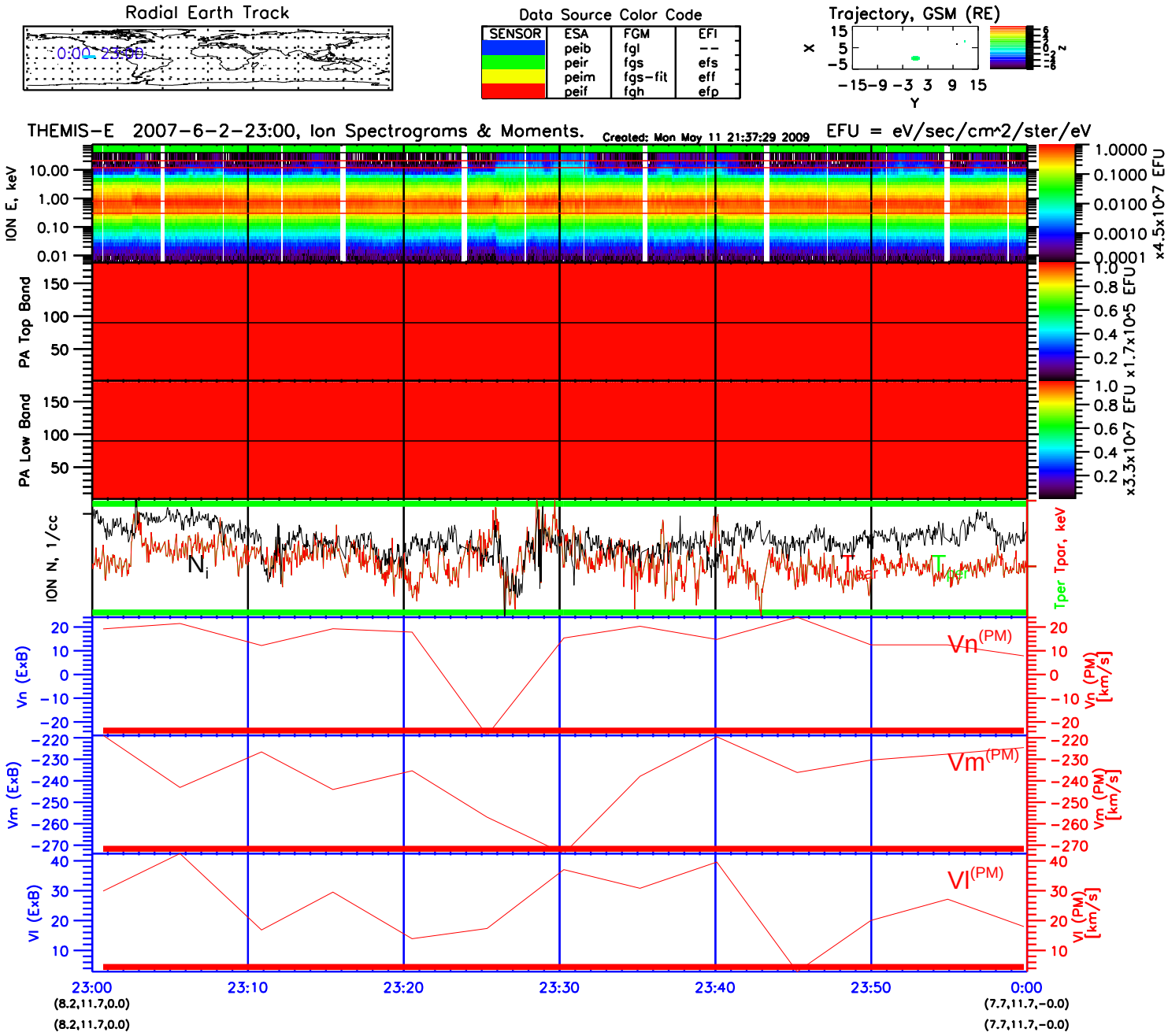
Radial Earth Track
0:00
23:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-2-23:00, Ion Spectrograms & Moments.
Created: Mon May 11 21:37:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.5x10^7 EFU
x3.3x10^7 EFU x1.7x10^5 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(8.2,11.7,0.0)
(7.7,11.7,-0.0)