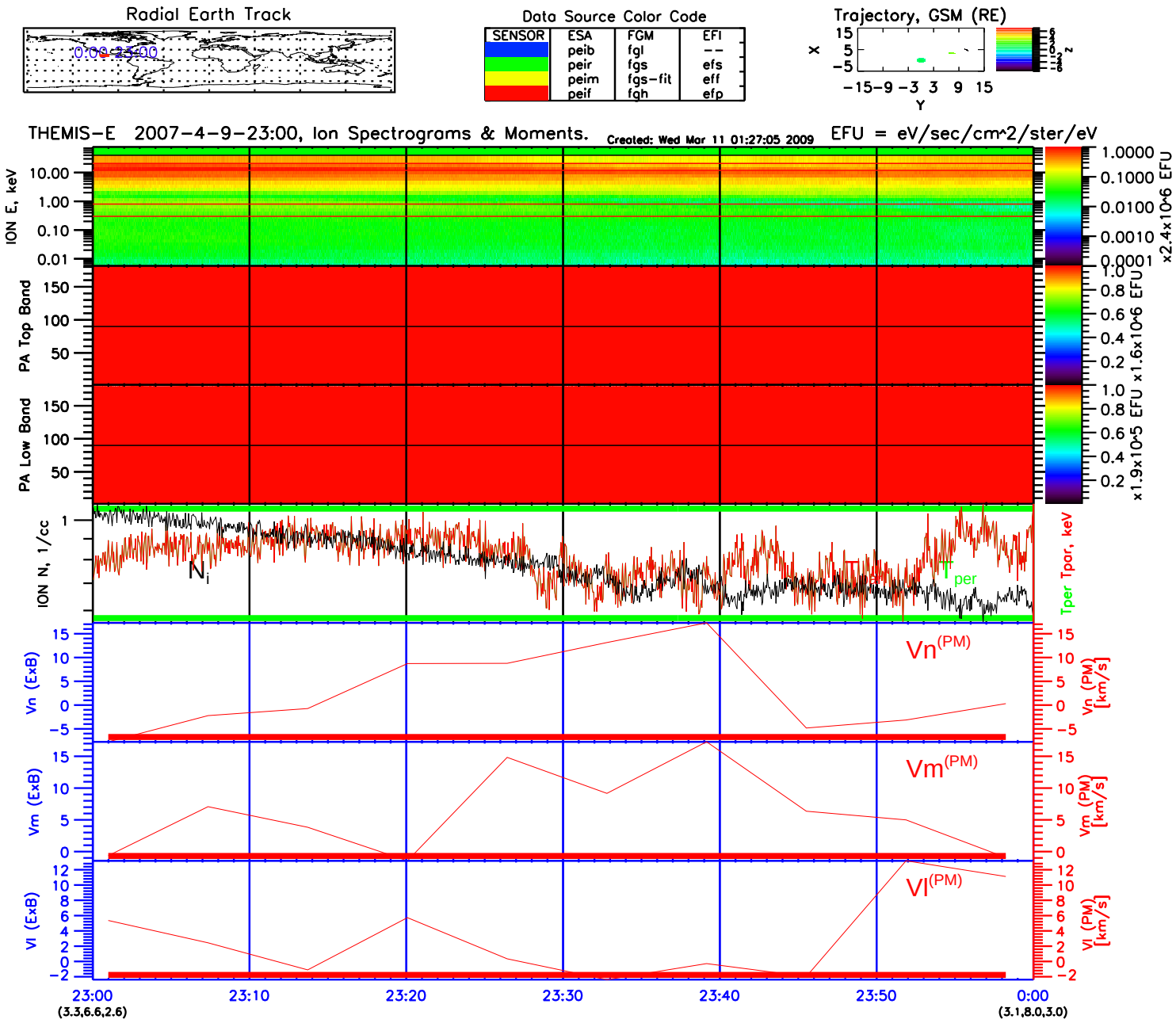
Radial Earth Track
0:00-23:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-9-23:00, Ion Spectrograms & Moments.
Created: Wed Mar 11 01:27:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x2.4x10^6 EFU
x1.6x10^6 EFU
x1.9x10^5 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Ni
Tpar
Tper
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(3.3,6.6,2.6)
(3.1,8.0,3.0)