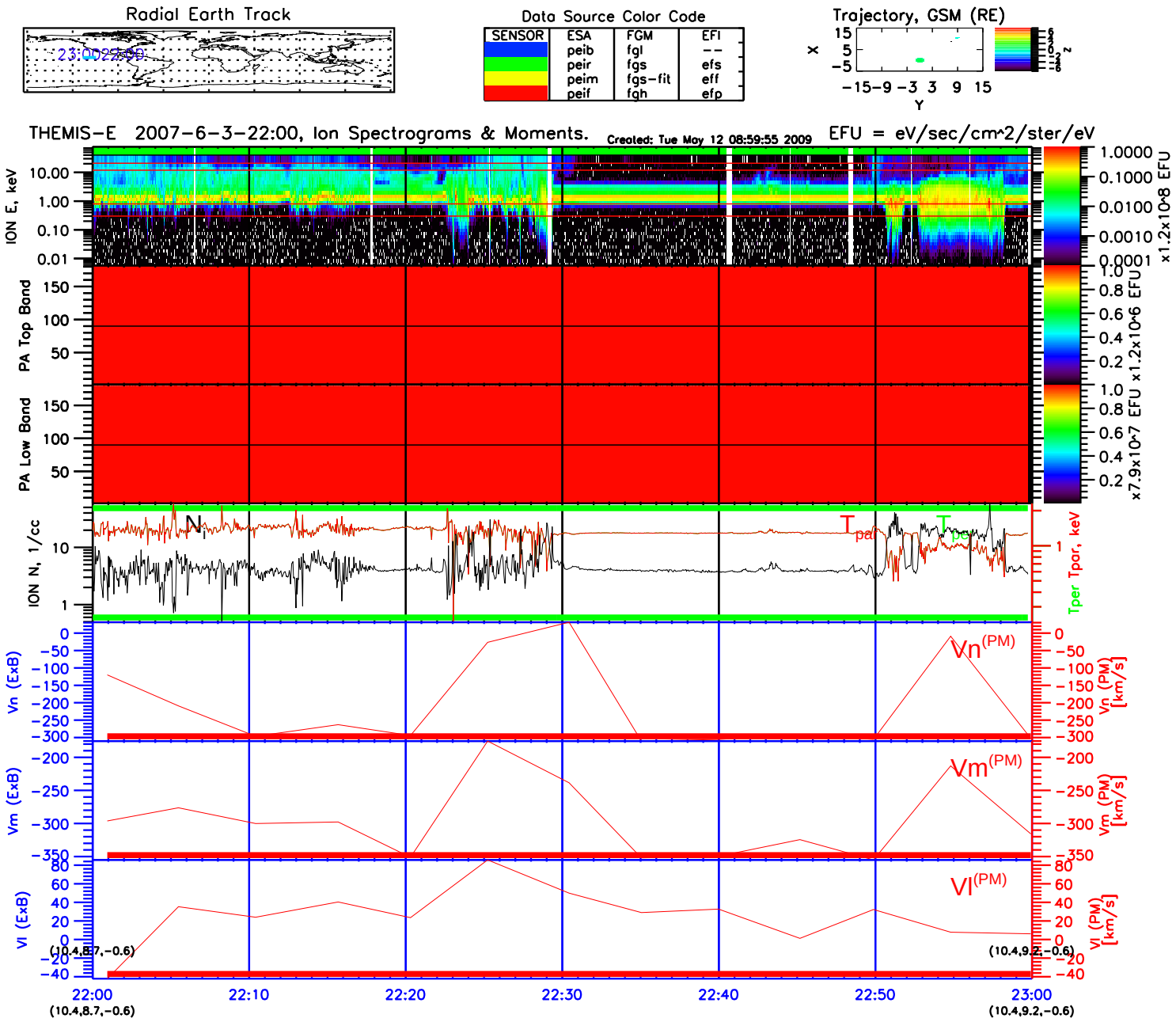
Radial Earth Track
23:00:22:59
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-3-22:00, Ion Spectrograms & Moments.
Created: Tue May 12 08:59:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
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]
x1.2x10^8 EFU
x7.9x10^7 EFU x1.2x10^6 EFU
(10.4,8.7,-0.6)
(10.4,9.2,-0.6)
22:00
22:10
22:20
22:30
22:40
22:50
23:00