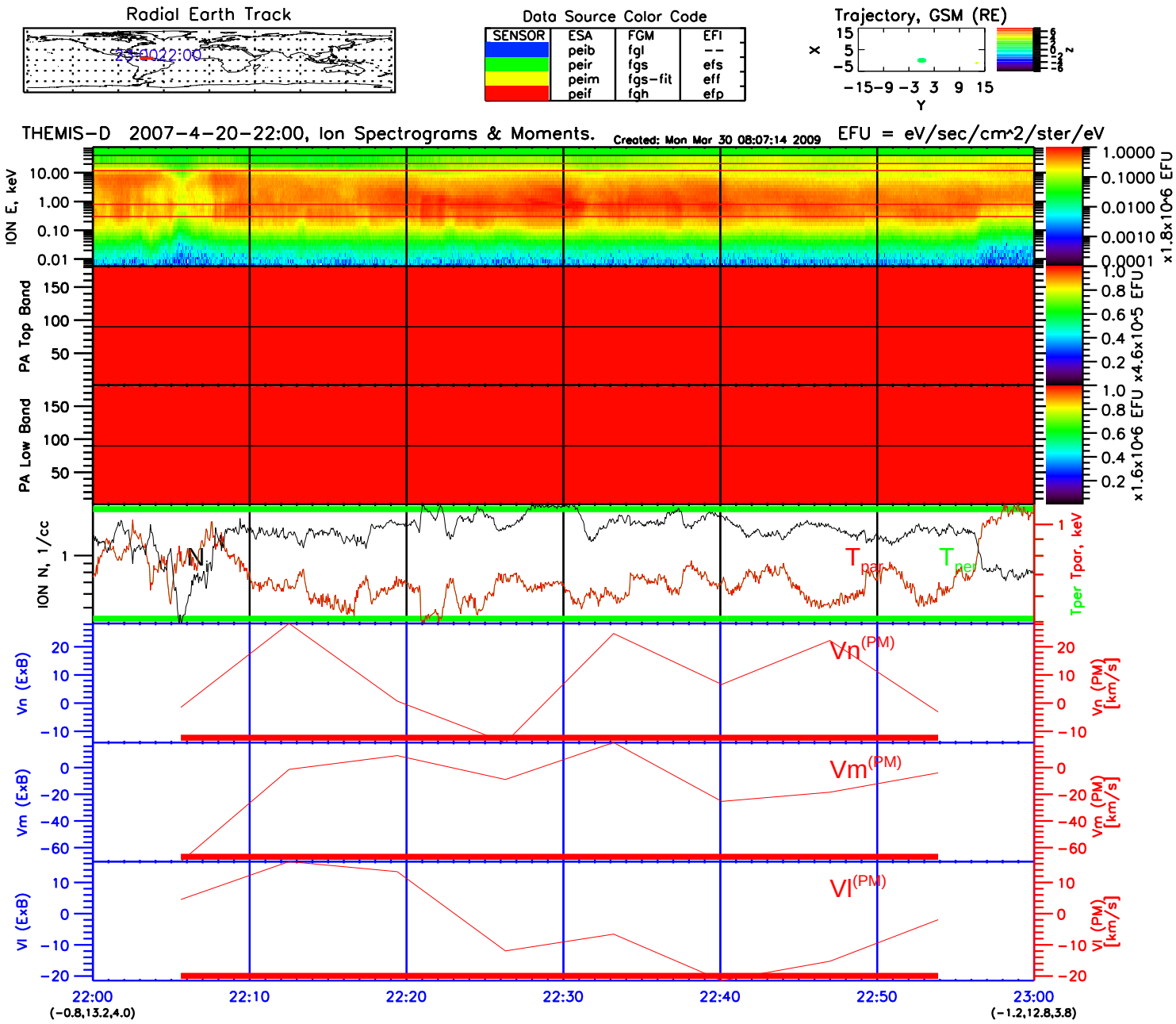
Radial Earth Track
2007-04-20 22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-20-22:00, Ion Spectrograms & Moments.
Created: Mon Mar 30 08:07:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x1.8x10^6 EFU
x4.6x10^5 EFU
x1.6x10^6 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(-0.8,13.2,4.0)
(-1.2,12.8,3.8)