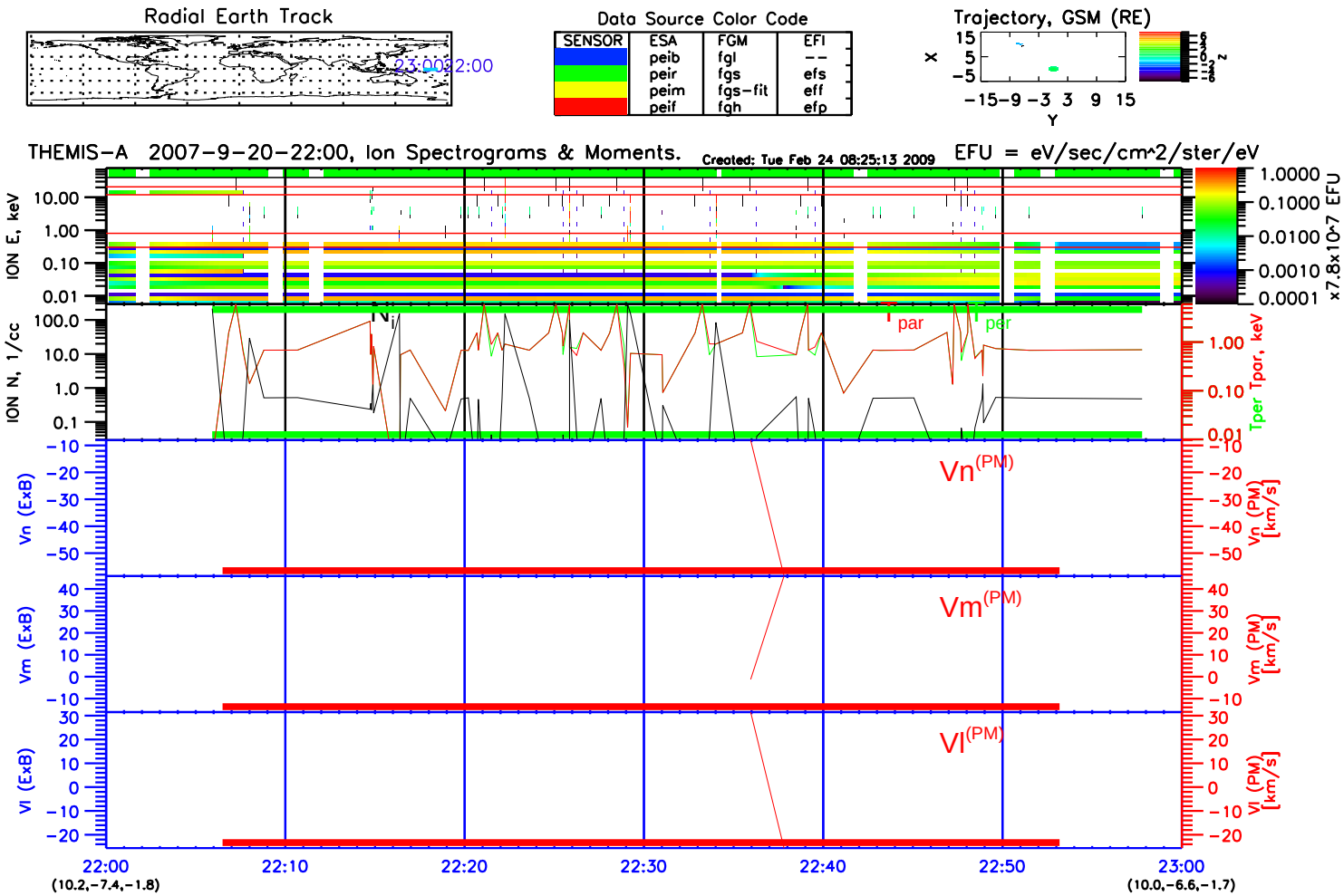
Radial Earth Track
23:00 22:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-20-22:00, Ion Spectrograms & Moments.
Created: Tue Feb 24 08:25:13 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.8x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(10.2,-7.4,-1.8)
(10.0,-6.6,-1.7)