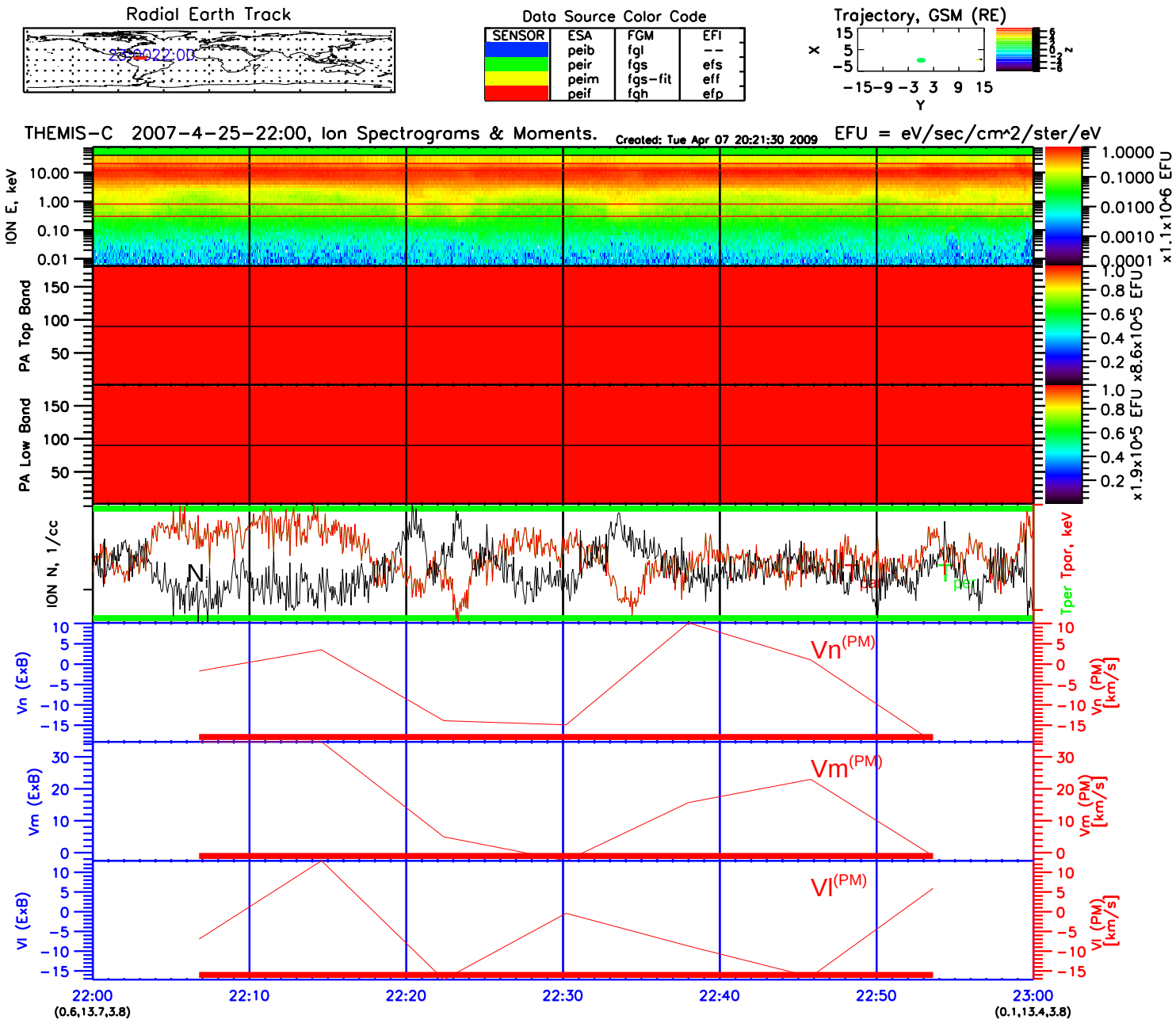

Radial Earth Track
23:00 22:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-C 2007-4-25-22:00, Ion Spectrograms & Moments.
Created: Tue Apr 07 20:21:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x1.1x10^6 EFU
x8.6x10^5 EFU
x1.9x10^5 EFU
ION N, 1/cc
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]
22:00
(0.6,13.7,3.8)
22:10
22:20
22:30
22:40
22:50
23:00
(0.1,13.4,3.8)