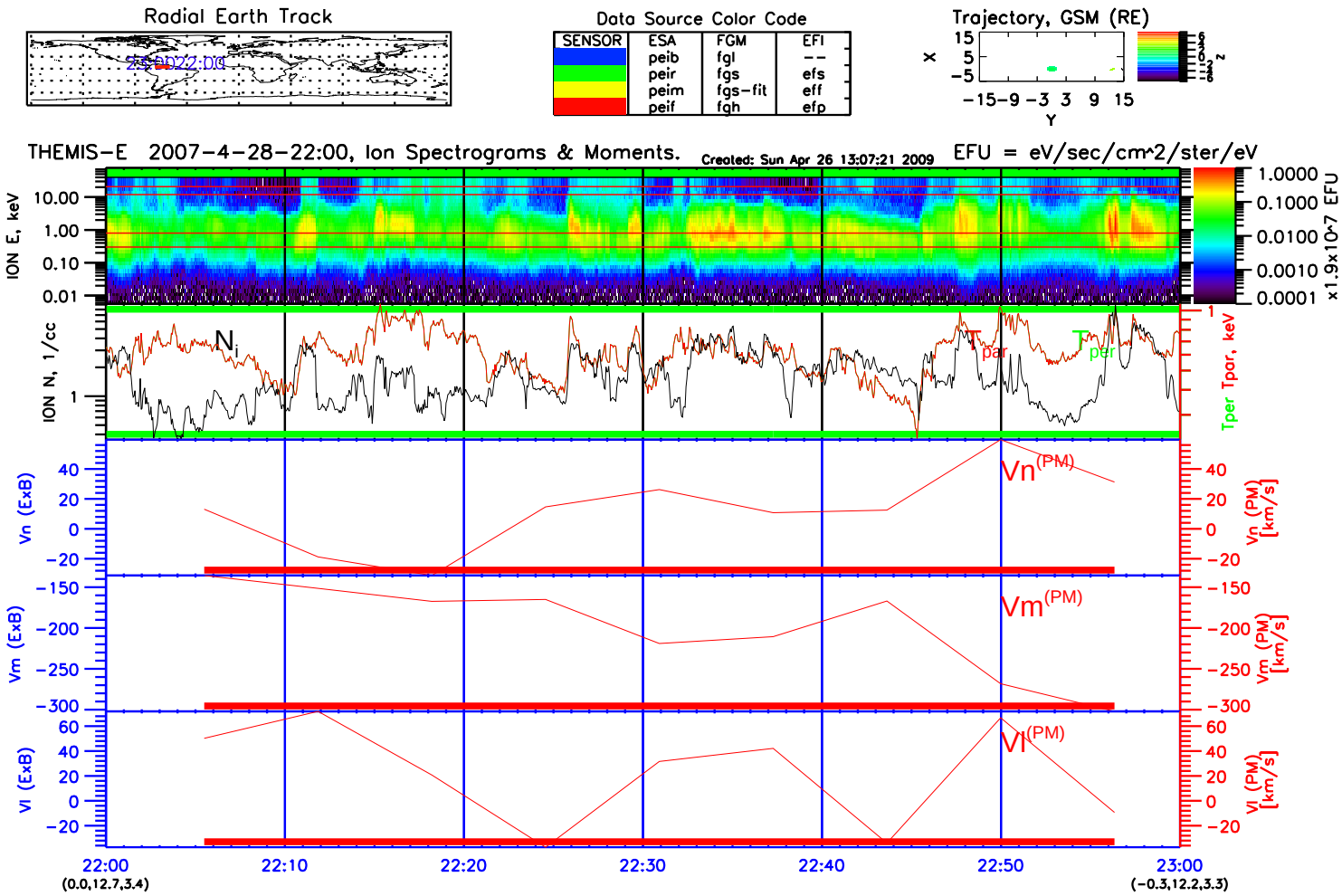
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-28-22:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 13:07:21 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.9x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
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
(0.0,12.7,3.4)
22:10
22:20
22:30
22:40
22:50
23:00
(-0.3,12.2,3.3)