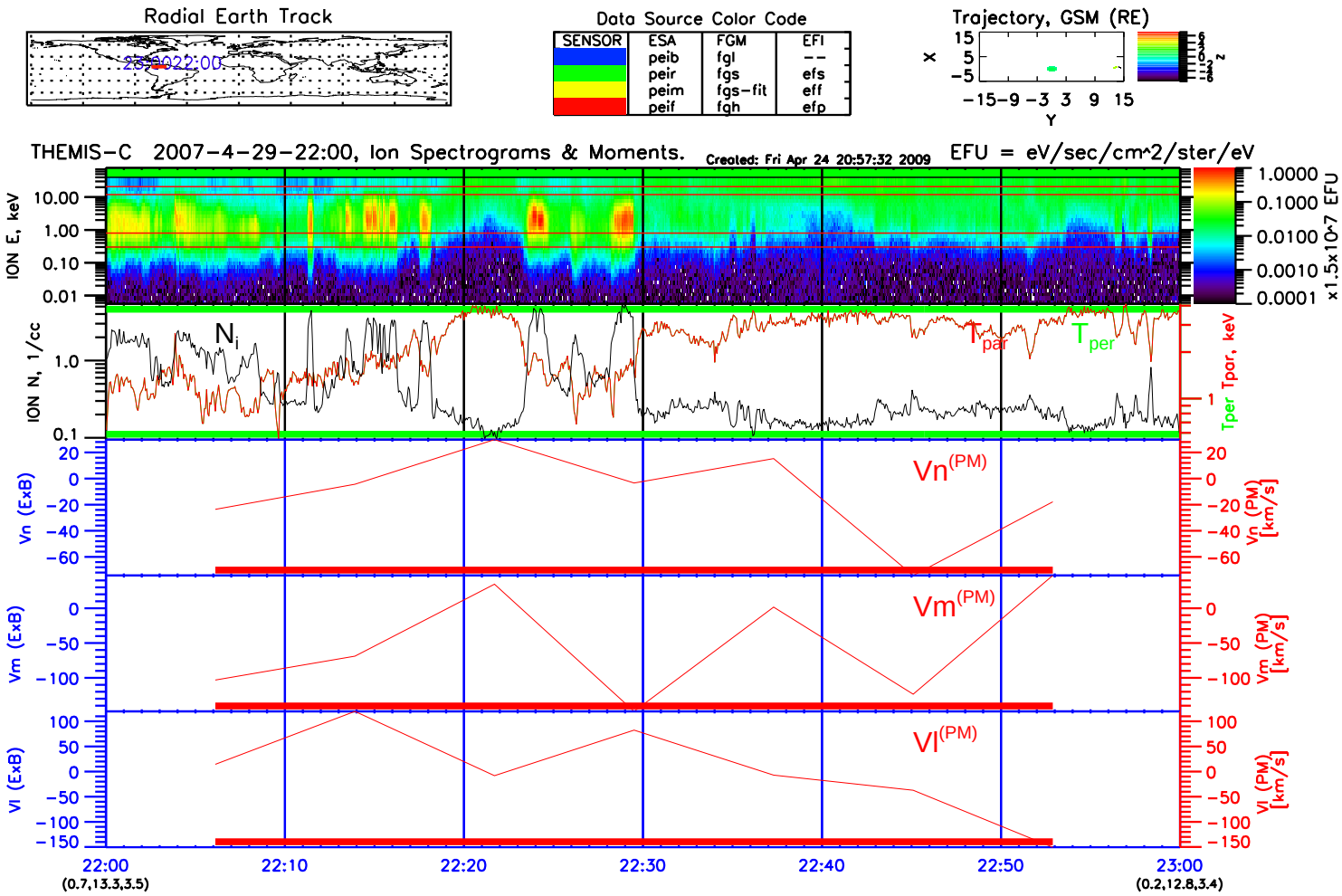
Radial Earth Track
29-2022:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-29-22:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 20:57:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.5x10^7 EFU
ION N, 1/cc
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
(0.7,13.3,3.5)
22:10
22:20
22:30
22:40
22:50
23:00
(0.2,12.8,3.4)