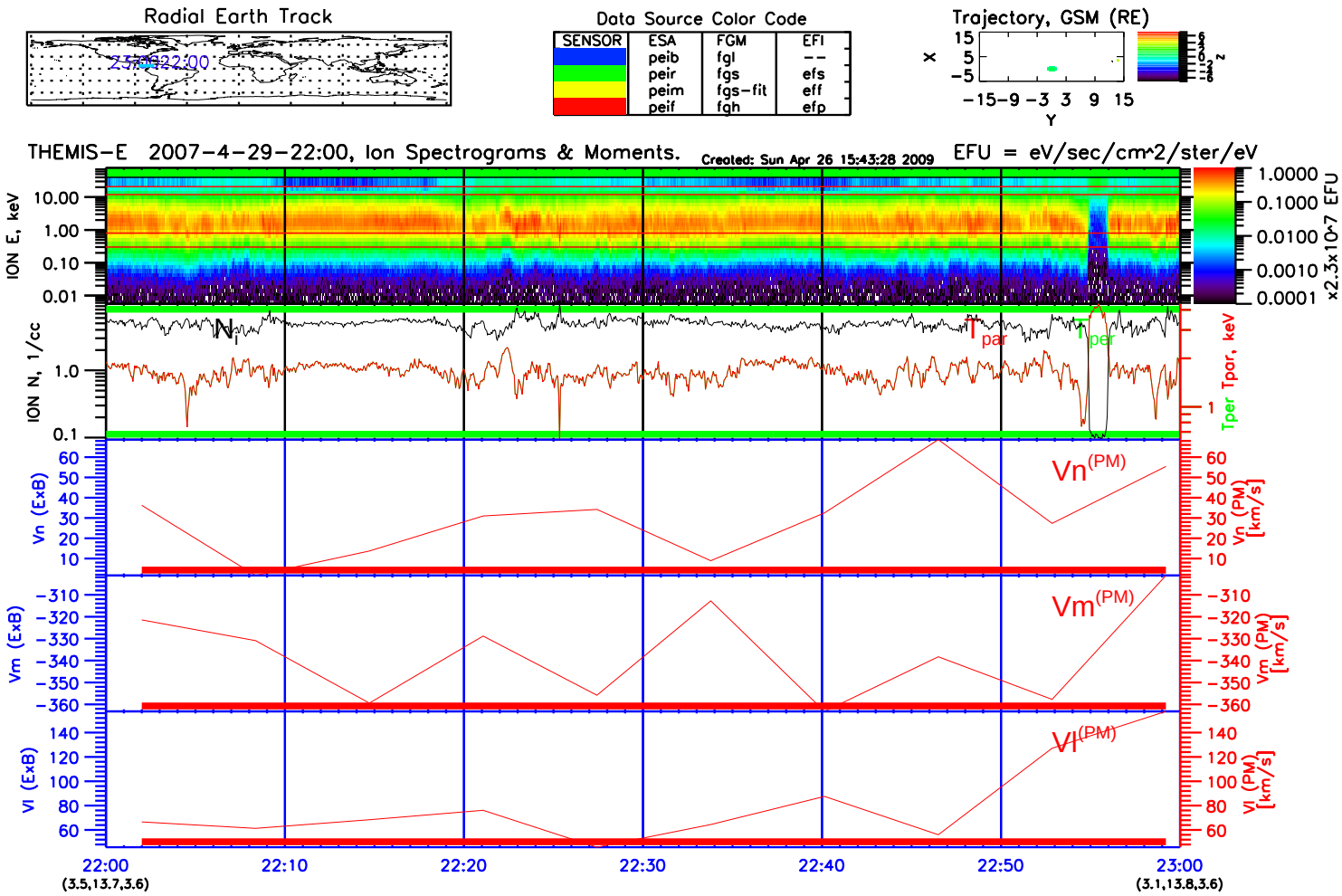
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-29-22:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 15:43:28 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.3x10^7 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(3.5,13.7,3.6)
(3.1,13.8,3.6)