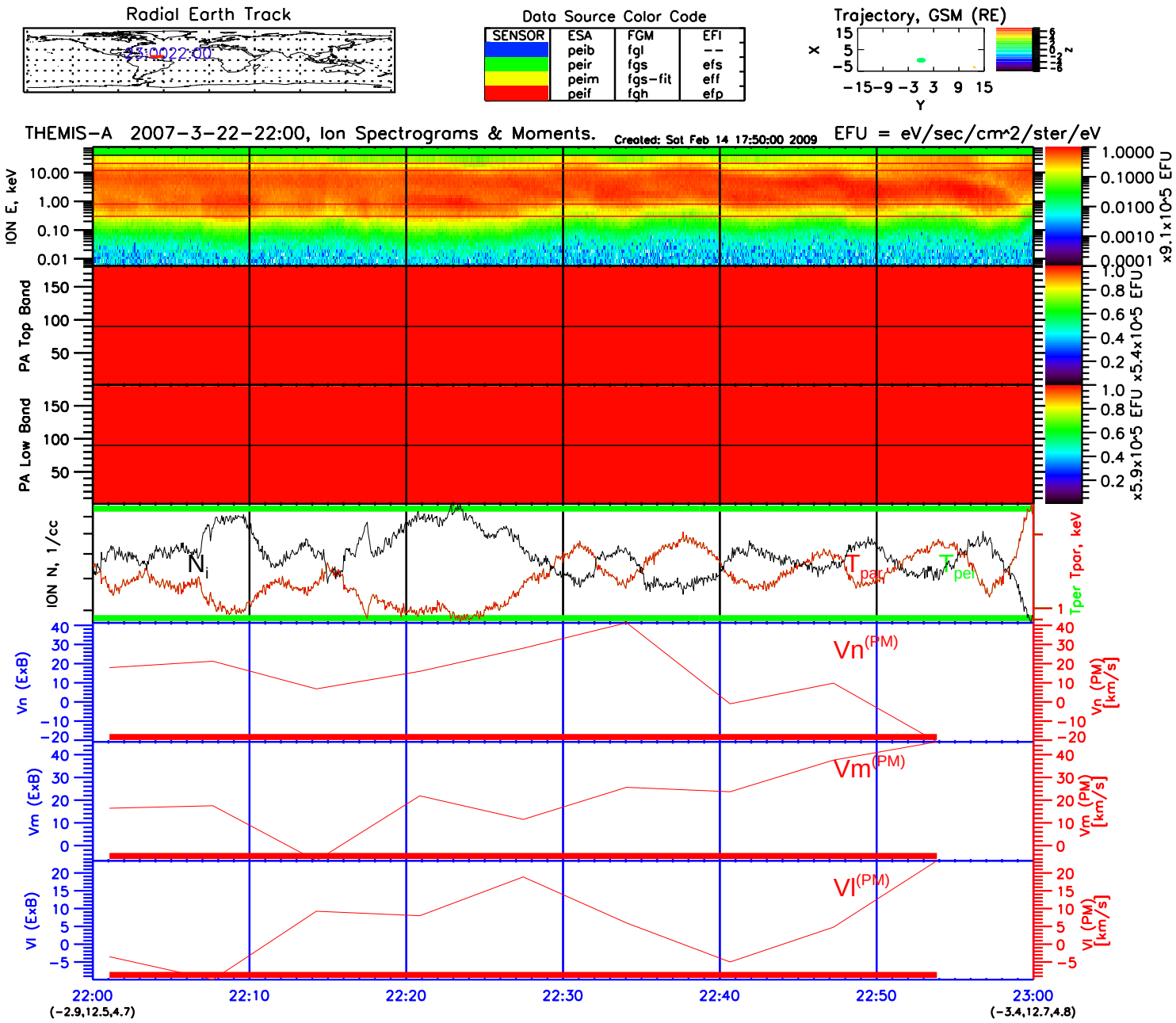
Radial Earth Track
23:0022:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-3-22-22:00, Ion Spectrograms & Moments.
Created: Sat Feb 14 17:50:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x9.1x10^5 EFU
x5.4x10^5 EFU
x5.9x10^5 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(-2.9,12.5,4.7)
(-3.4,12.7,4.8)