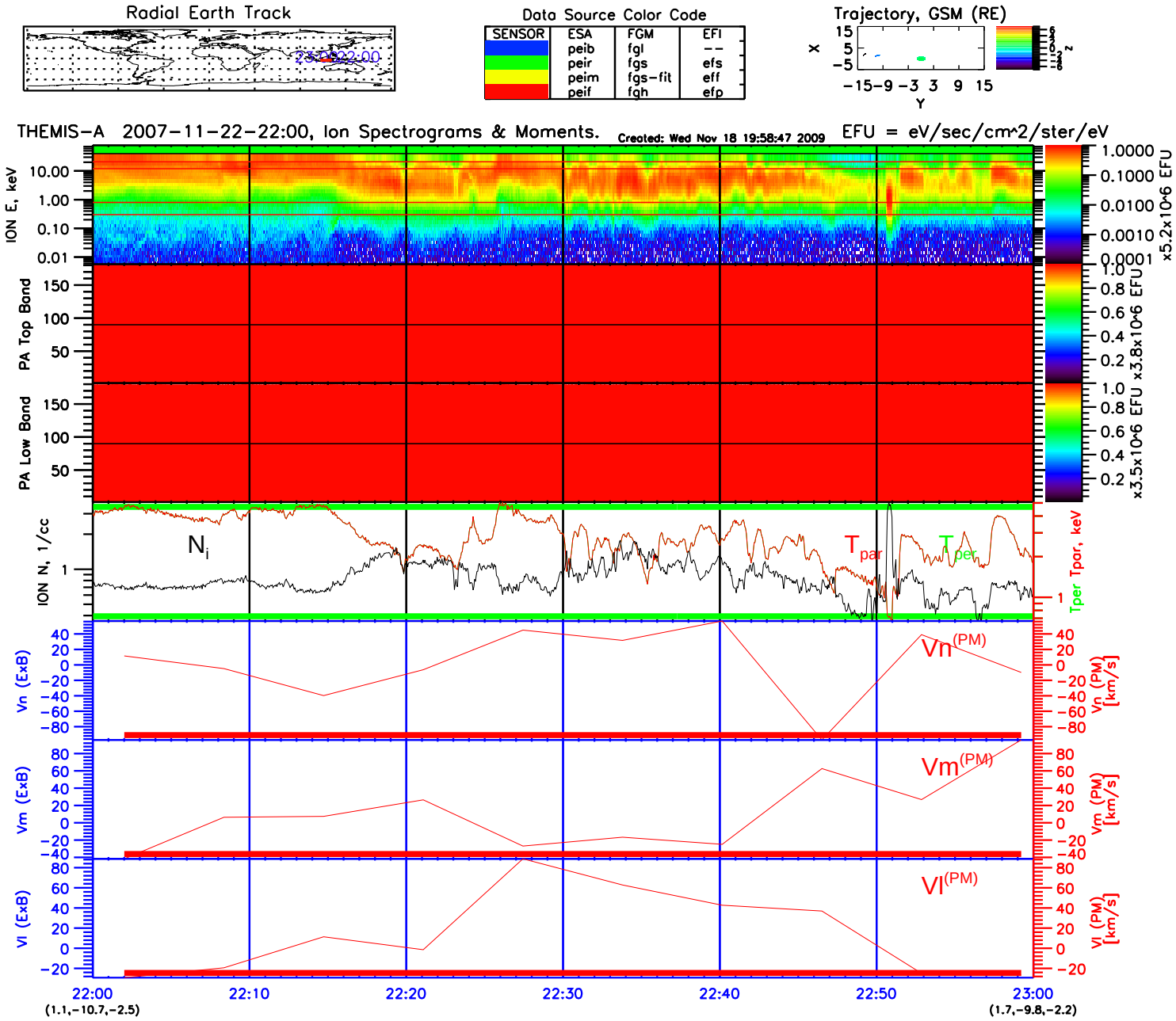
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-22-22:00, Ion Spectrograms & Moments.
Created: Wed Nov 18 19:58:47 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
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]
x5.2x10^6 EFU
x3.8x10^6 EFU
x3.5x10^6 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(1.1,-10.7,-2.5)
(1.7,-9.8,-2.2)