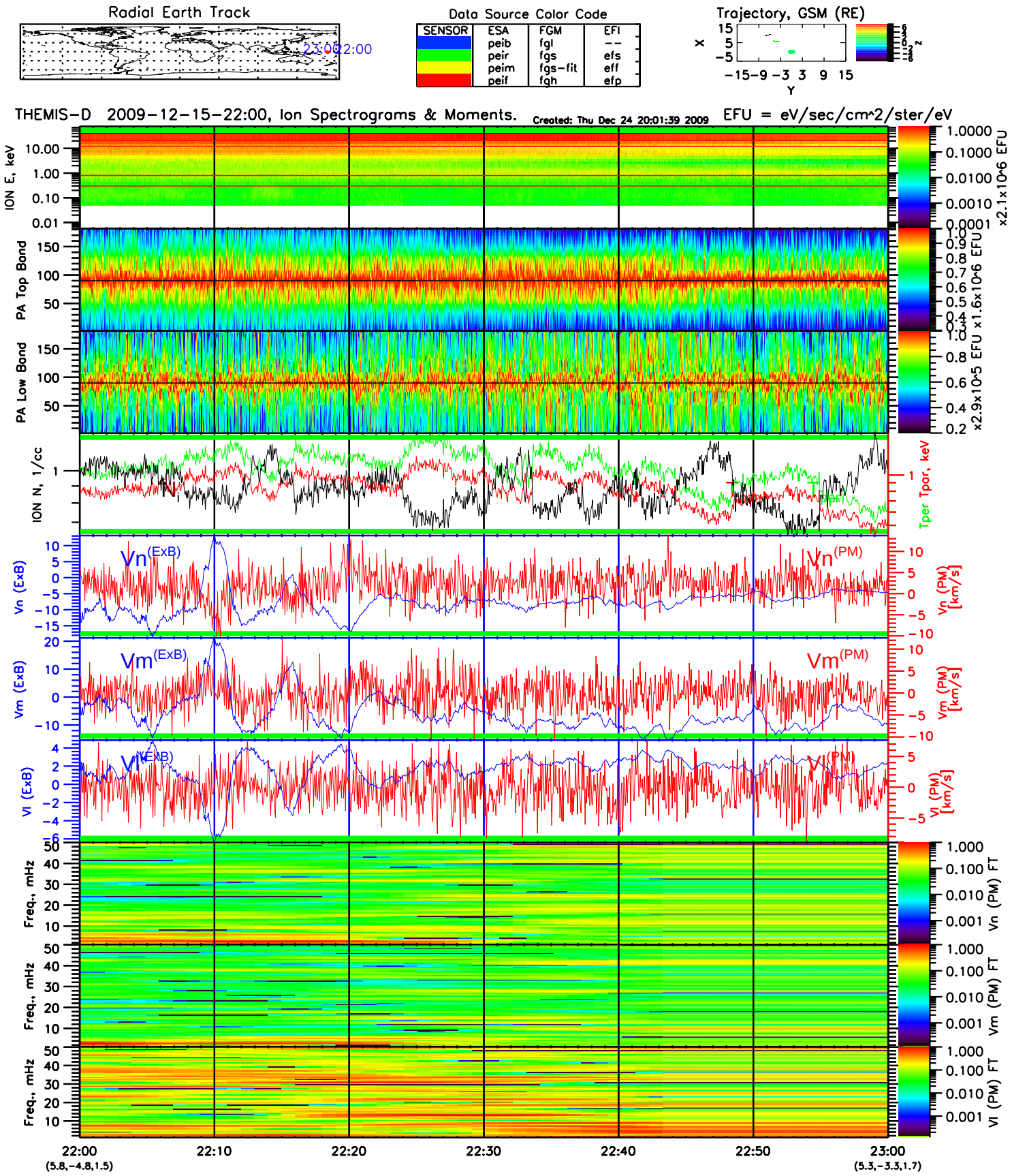
Radial Earth Track
23:00 22:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2009-12-15-22:00, Ion Spectrograms & Moments.
Created: Thu Dec 24 20:01:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
Freq., mHz
x2.1x10^6 EFU
x1.6x10^6 EFU
x2.9x10^5 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(5.8,-4.8,1.5)
(5.3,-3.3,1.7)