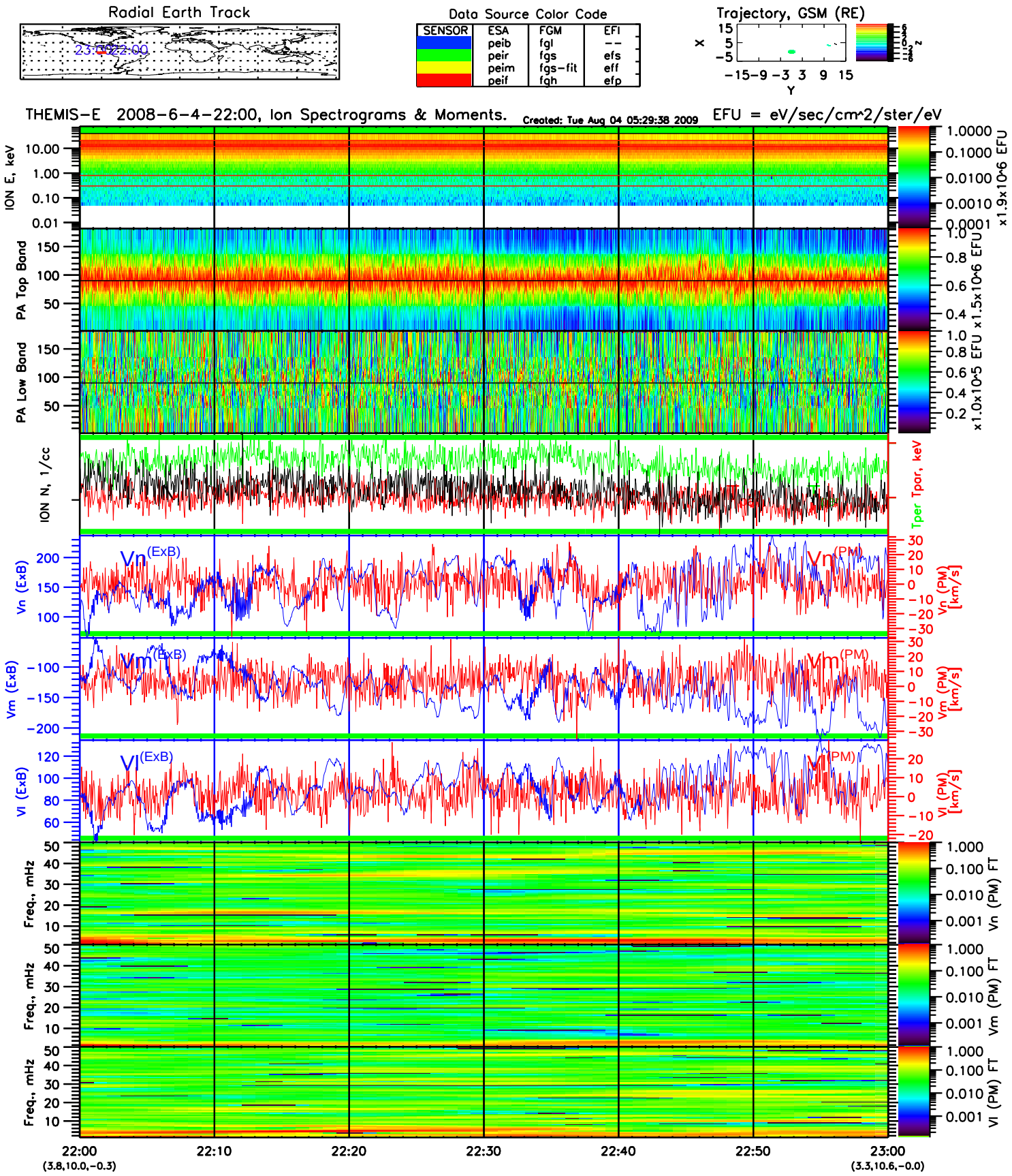
Radial Earth Track
23:00 22:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-6-4-22:00, Ion Spectrograms & Moments.
Created: Tue Aug 04 05:29:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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
x1.9x10^6 EFU
x1.5x10^6 EFU
x1.0x10^5 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(3.8,10.0,-0.3)
(3.3,10.6,-0.0)