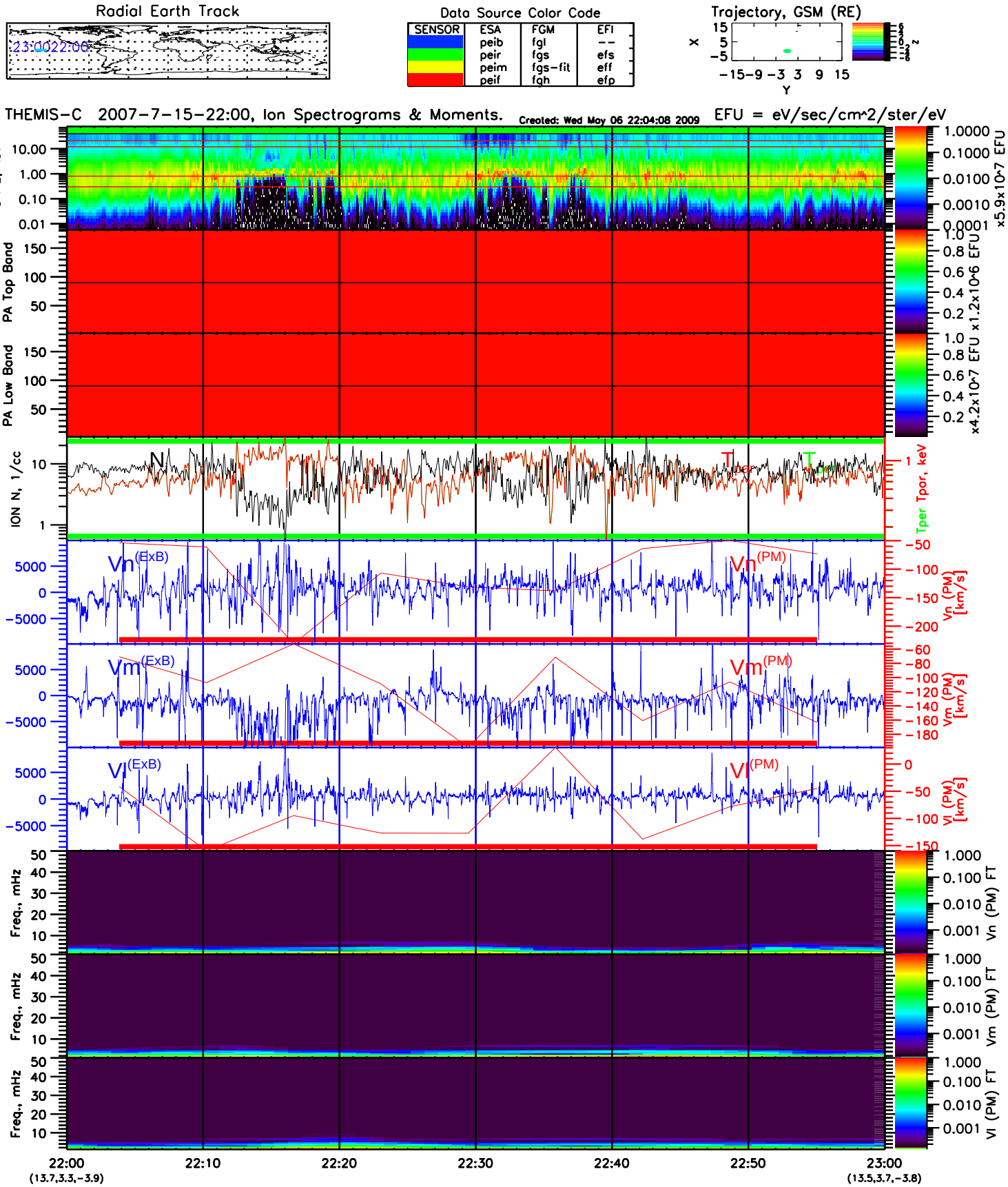
Radial Earth Track
23:00
22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-7-15-22:00, Ion Spectrograms & Moments.
Created: Wed May 06 22:04:08 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tper
Tpar
Tper Tpar, keV
Vn (ExB)
Vn
(ExB)
Vn
(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm
(ExB)
Vm
(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl
(ExB)
Vl
(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
22:00
(13.7,3.3,-3.9)
22:10
22:20
22:30
22:40
22:50
23:00
(13.5,3.7,-3.8)