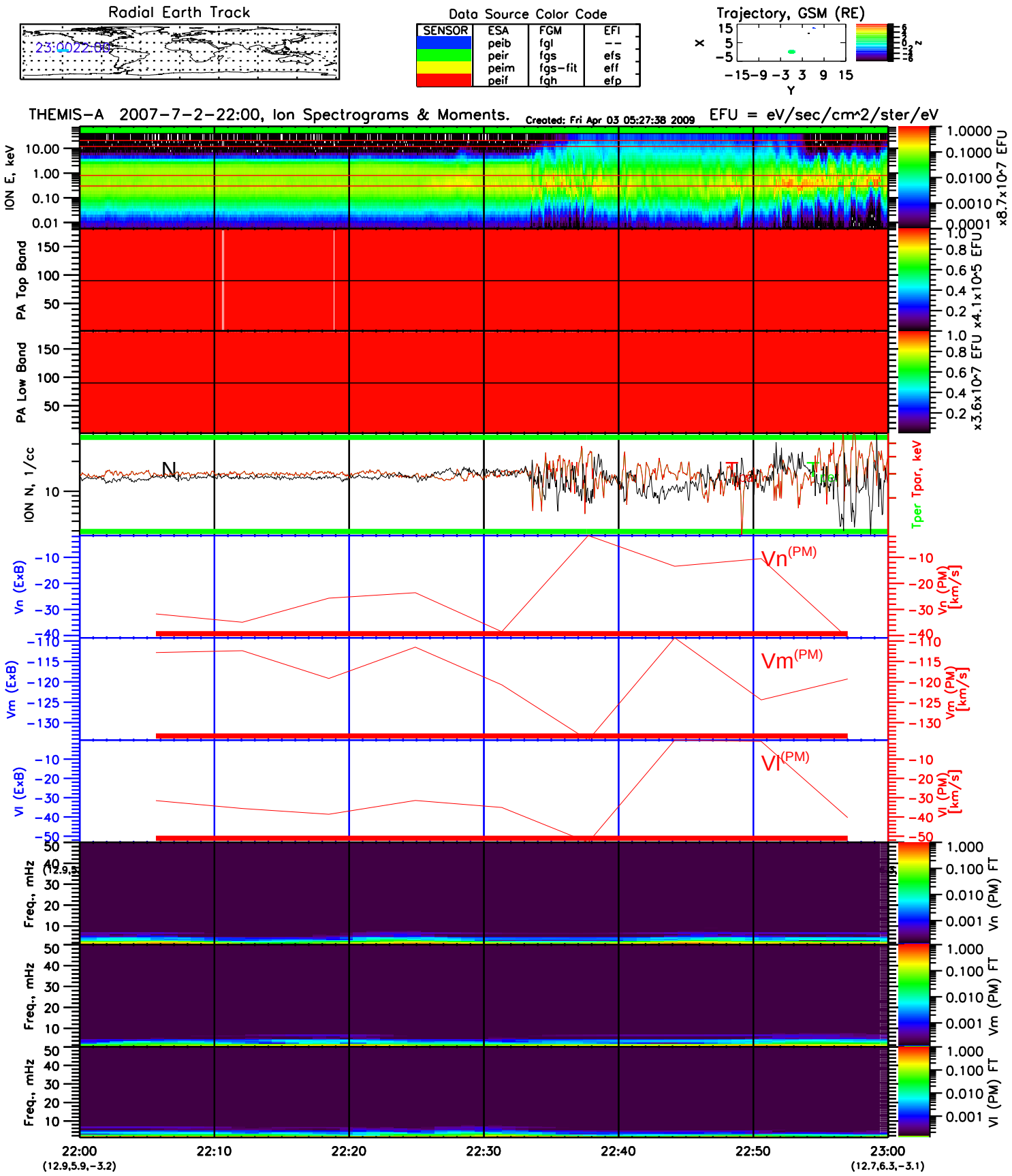
Radial Earth Track
23:0022:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-7-2-22:00, Ion Spectrograms & Moments.
Created: Fri Apr 03 05:27:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x8.7x10^7 EFU
x4.1x10^5 EFU
x3.6x10^7 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(12.9,5.9,-3.2)
(12.7,6.3,-3.1)