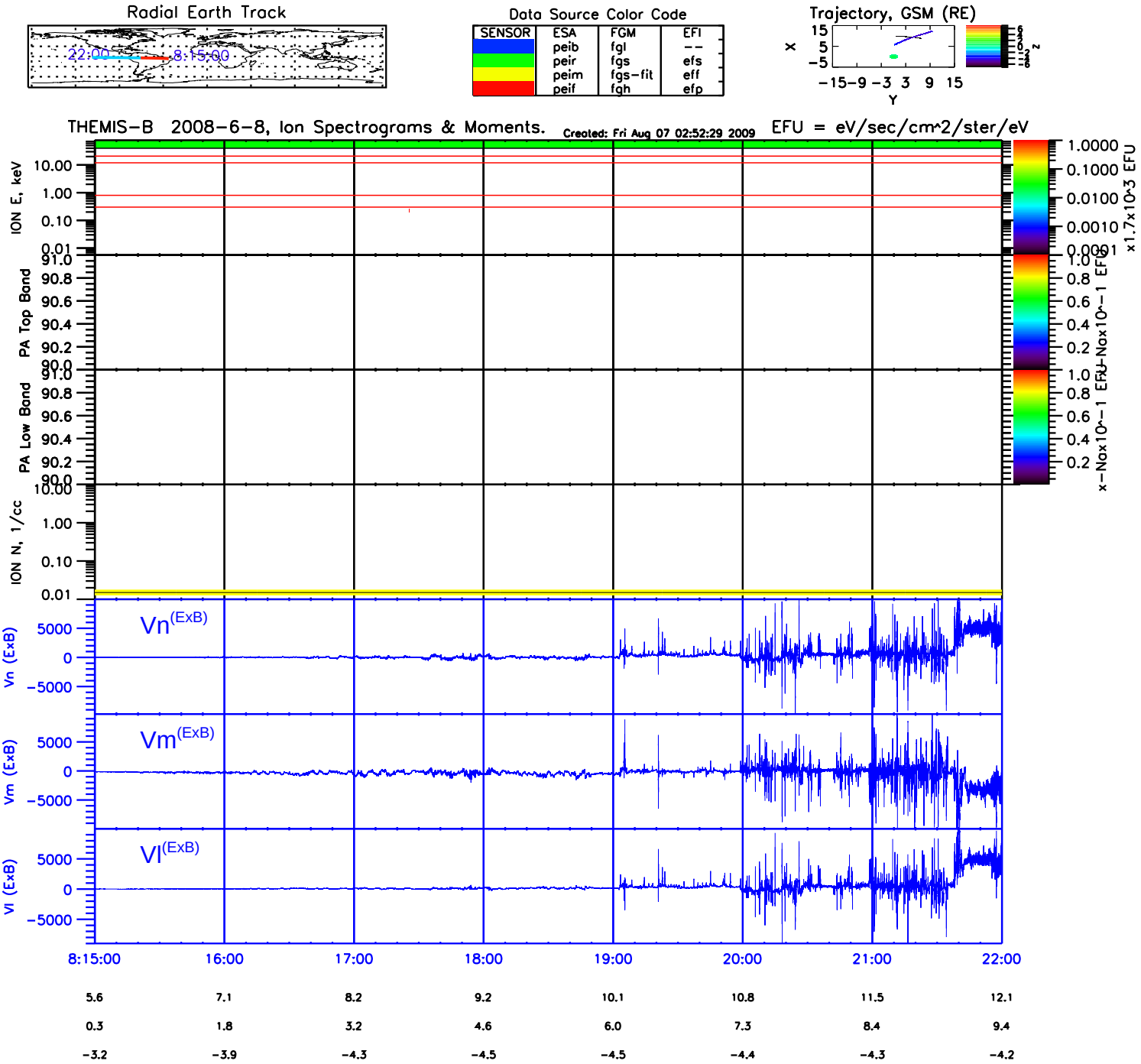
Radial Earth Track
22:00
8:15:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-6-8, Ion Spectrograms & Moments.
Created: Fri Aug 07 02:52:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
x-Nax10^-1 EFU
x1.7x10^3 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(ExB)
Vm(ExB)
Vl(ExB)
8:15:00
16:00
17:00
18:00
19:00
20:00
21:00
22:00
5.6 7.1 8.2 9.2 10.1 10.8 11.5 12.1
0.3 1.8 3.2 4.6 6.0 7.3 8.4 9.4
-3.2 -3.9 -4.3 -4.5 -4.5 -4.4 -4.3 -4.2