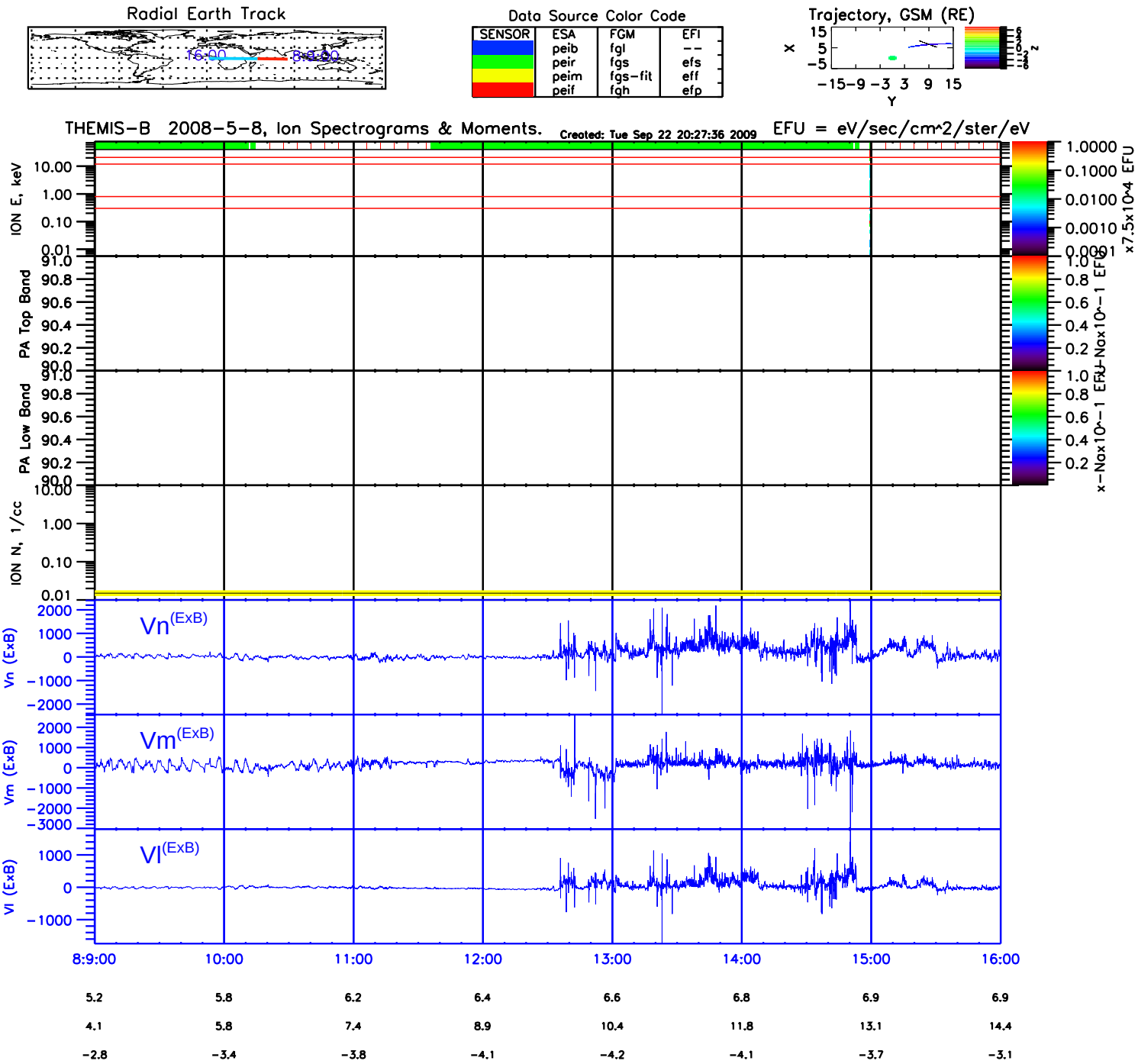
Radial Earth Track
16:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-5-8, Ion Spectrograms & Moments.
Created: Tue Sep 22 20:27:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
x-Nax10^-1 EFU
x7.5x10^4 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(ExB)
Vm(ExB)
Vl(ExB)
8:9:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
5.2 5.8 6.2 6.4 6.6 6.8 6.9 6.9
4.1 5.8 7.4 8.9 10.4 11.8 13.1 14.4
-2.8 -3.4 -3.8 -4.1 -4.2 -4.1 -3.7 -3.1