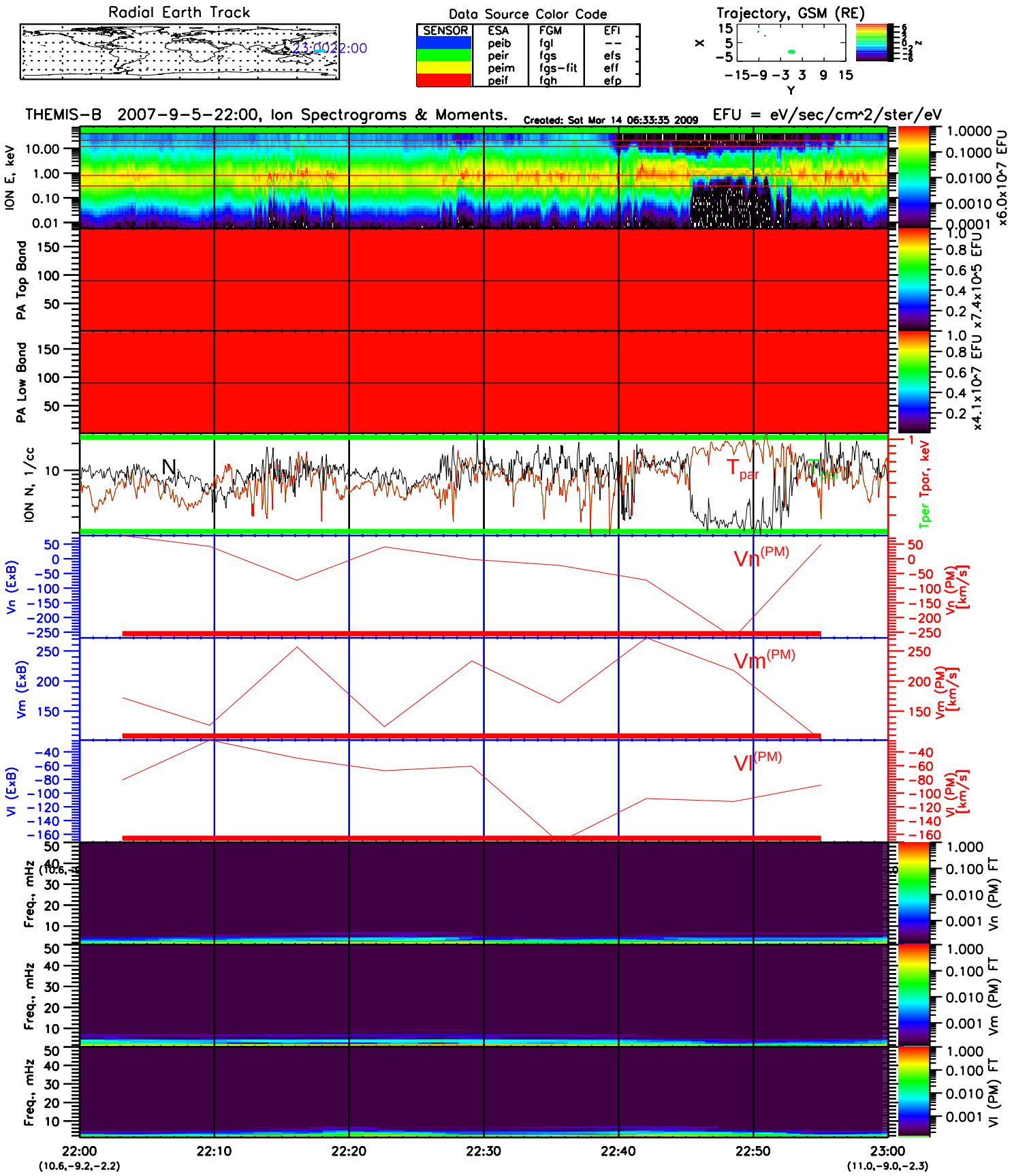
Radial Earth Track
23:00 22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-9-5-22:00, Ion Spectrograms & Moments.
Created: Sat Mar 14 06:33:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x6.0x10^7 EFU
PA Top Band
PA Low Band
x7.4x10^5 EFU
x4.1x10^7 EFU
ION N, 1/cc
N
Tpar
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(10.6,-9.2,-2.2)
(11.0,-9.0,-2.3)