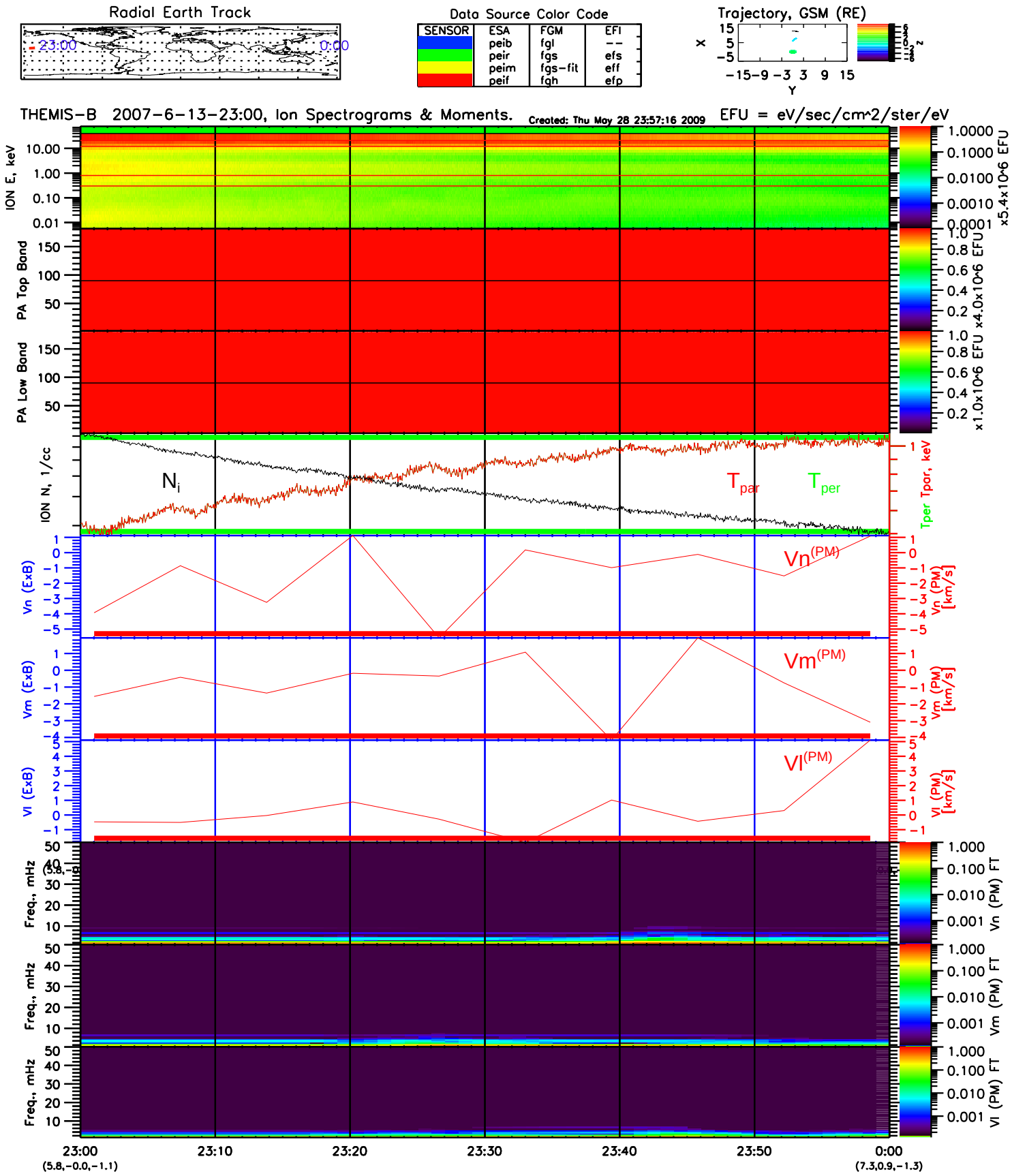
Radial Earth Track
23:00
0:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-13-23:00, Ion Spectrograms & Moments.
Created: Thu May 28 23:57:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.4x10^6 EFU
x4.0x10^6 EFU
x1.0x10^6 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(5.8,-0.0,-1.1)
(7.3,0.9,-1.3)