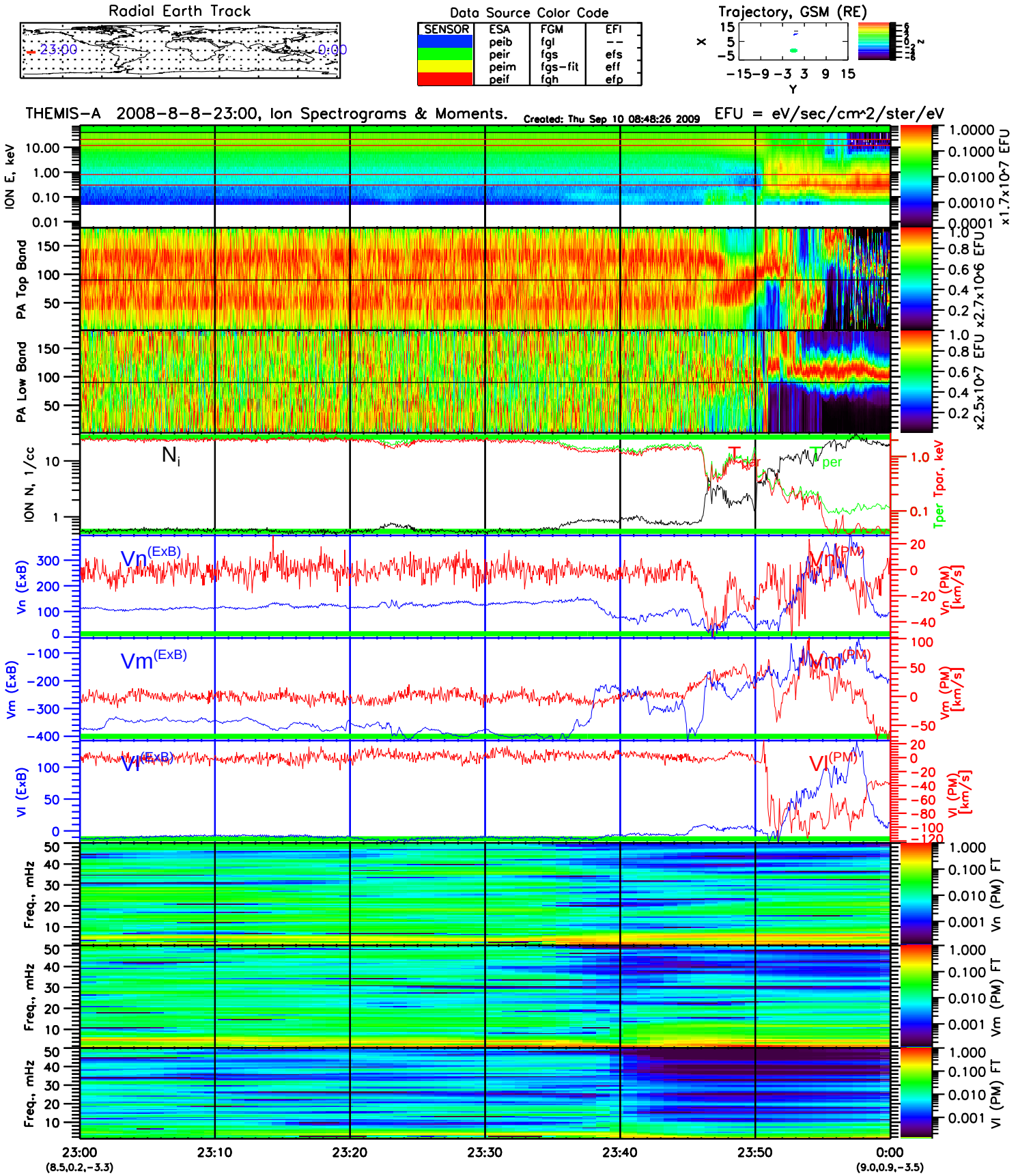
Radial Earth Track
23:00
0:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2008-8-8-23:00, Ion Spectrograms & Moments.
Created: Thu Sep 10 08:48:26 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.7x10^7 EFU
x2.7x10^6 EFU
x2.5x10^7 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(8.5,0.2,-3.3)
(9.0,0.9,-3.5)