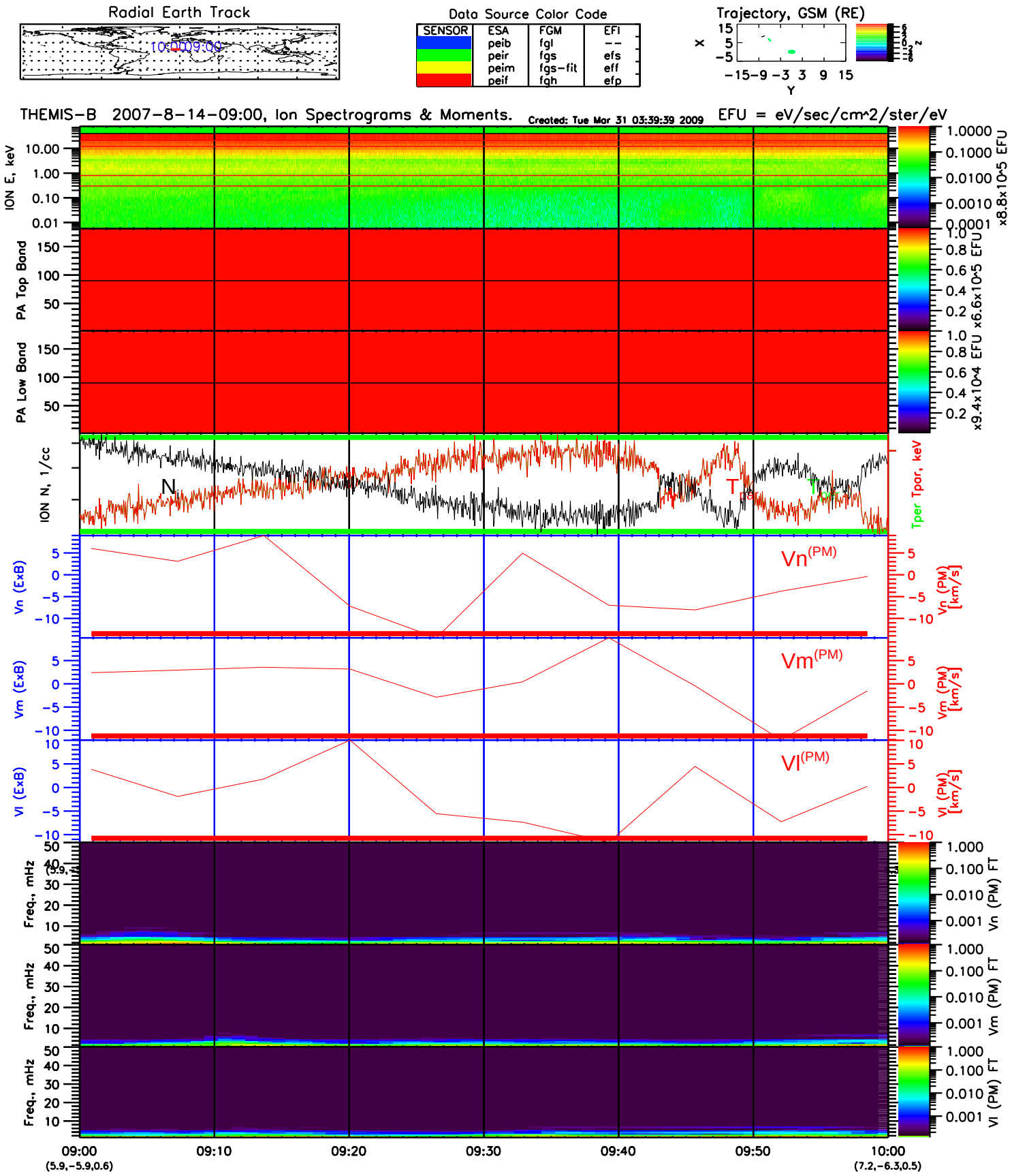
Radial Earth Track
10:00 09:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-14-09:00, Ion Spectrograms & Moments.
Created: Tue Mar 31 03:39:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
N
Tper
Tpar
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x8.8x10^5 EFU
x6.6x10^5 EFU
x9.4x10^4 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(5.9,-5.9,0.6)
(7.2,-6.3,0.5)