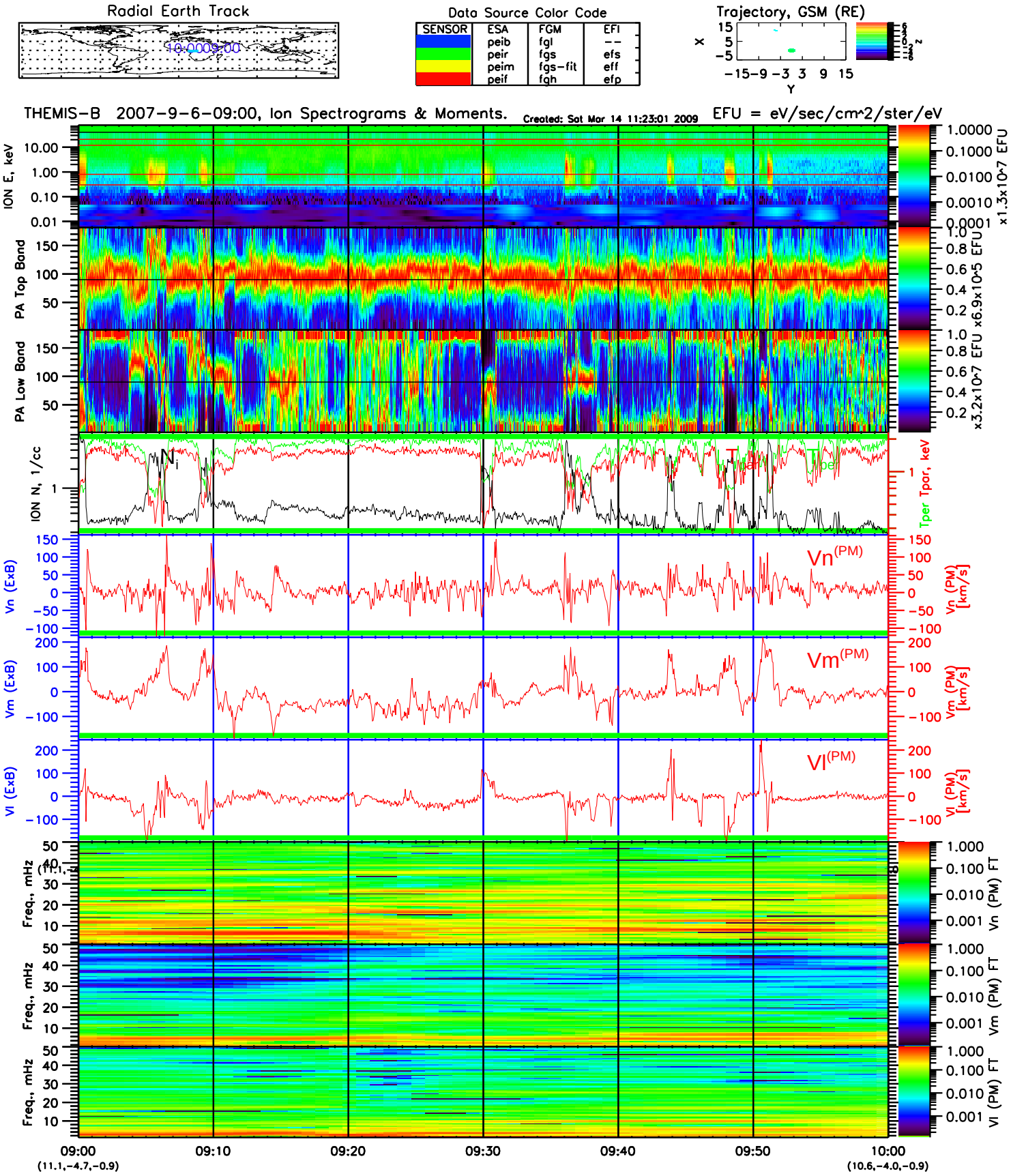
Radial Earth Track
10.0000:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-9-6-09:00, Ion Spectrograms & Moments.
Created: Sat Mar 14 11:23:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(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
x1.3x10^7 EFU
x6.9x10^5 EFU
x3.2x10^7 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(11.1,-4.7,-0.9)
(10.6,-4.0,-0.9)