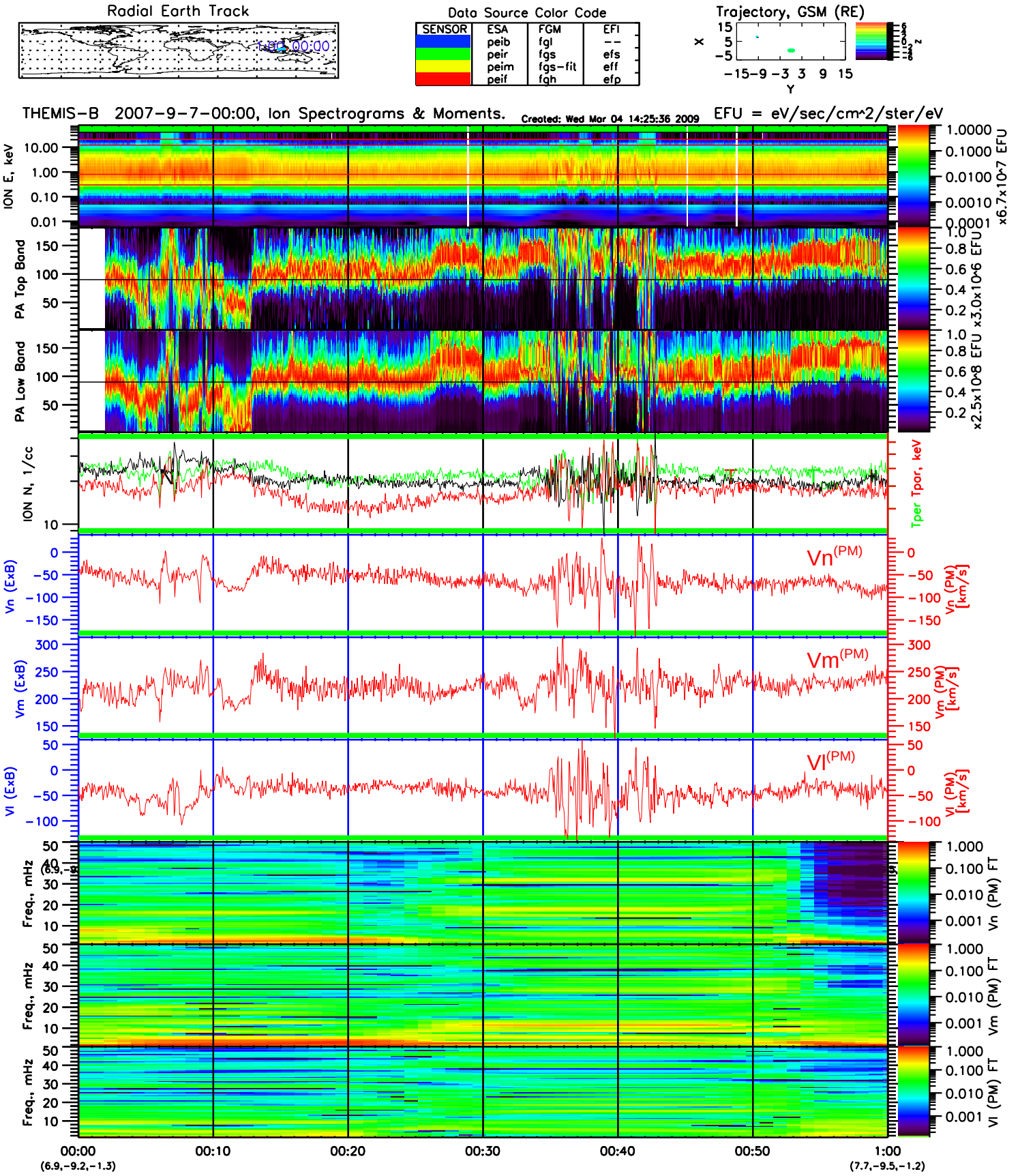
Radial Earth Track
1-Sep 00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-9-7-00:00, Ion Spectrograms & Moments.
Created: Wed Mar 04 14:25:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
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
x6.7x10^7 EFU
x3.0x10^6 EFU
x2.5x10^8 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(6.9,-9.2,-1.3)
(7.7,-9.5,-1.2)