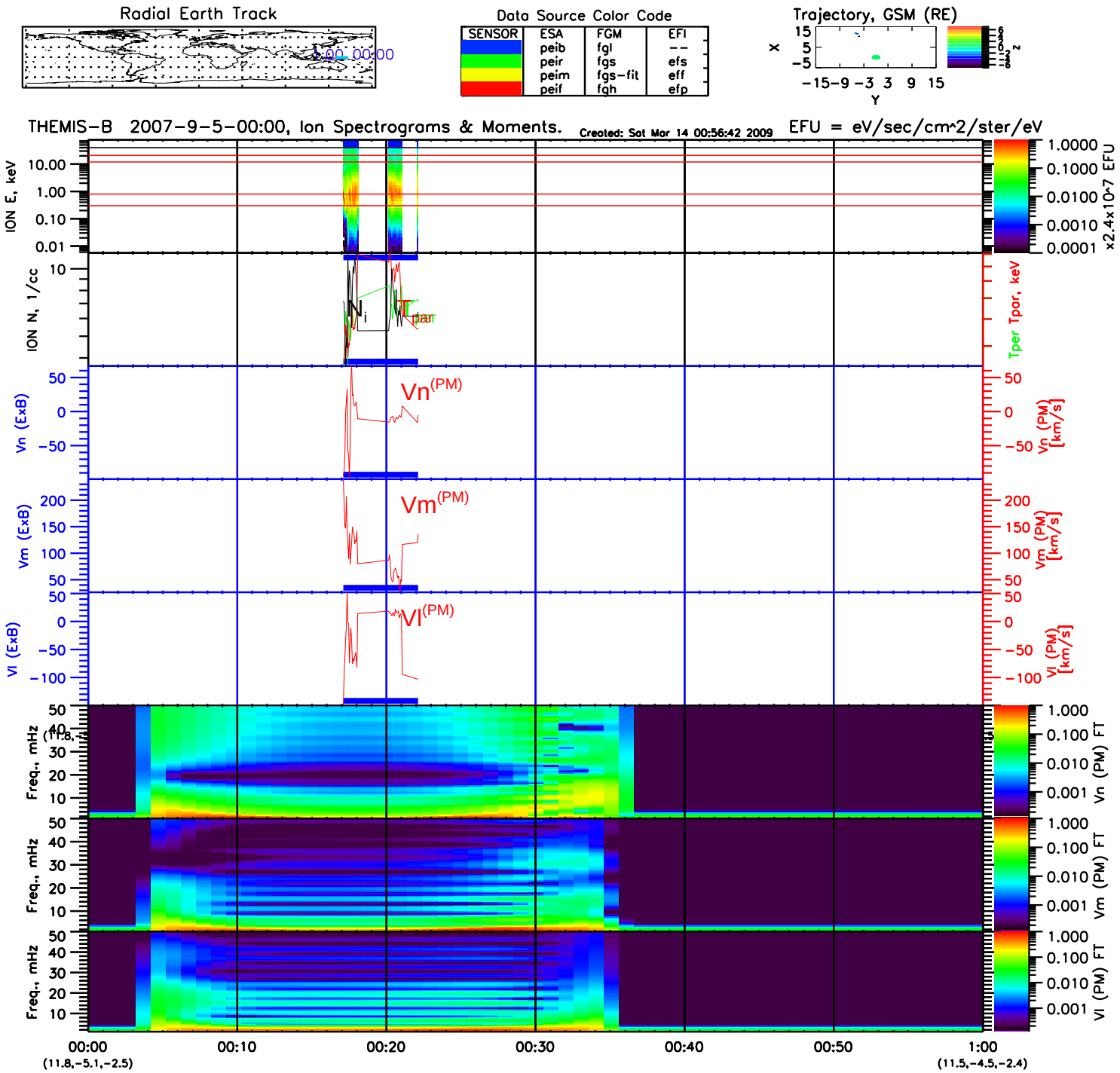

Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-9-5-00:00, Ion Spectrograms & Moments.
Created: Sat Mar 14 00:56:42 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.4x10^7 EFU
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
00:00
(11.8,-5.1,-2.5)
00:10
00:20
00:30
00:40
00:50
1:00
(11.5,-4.5,-2.4)