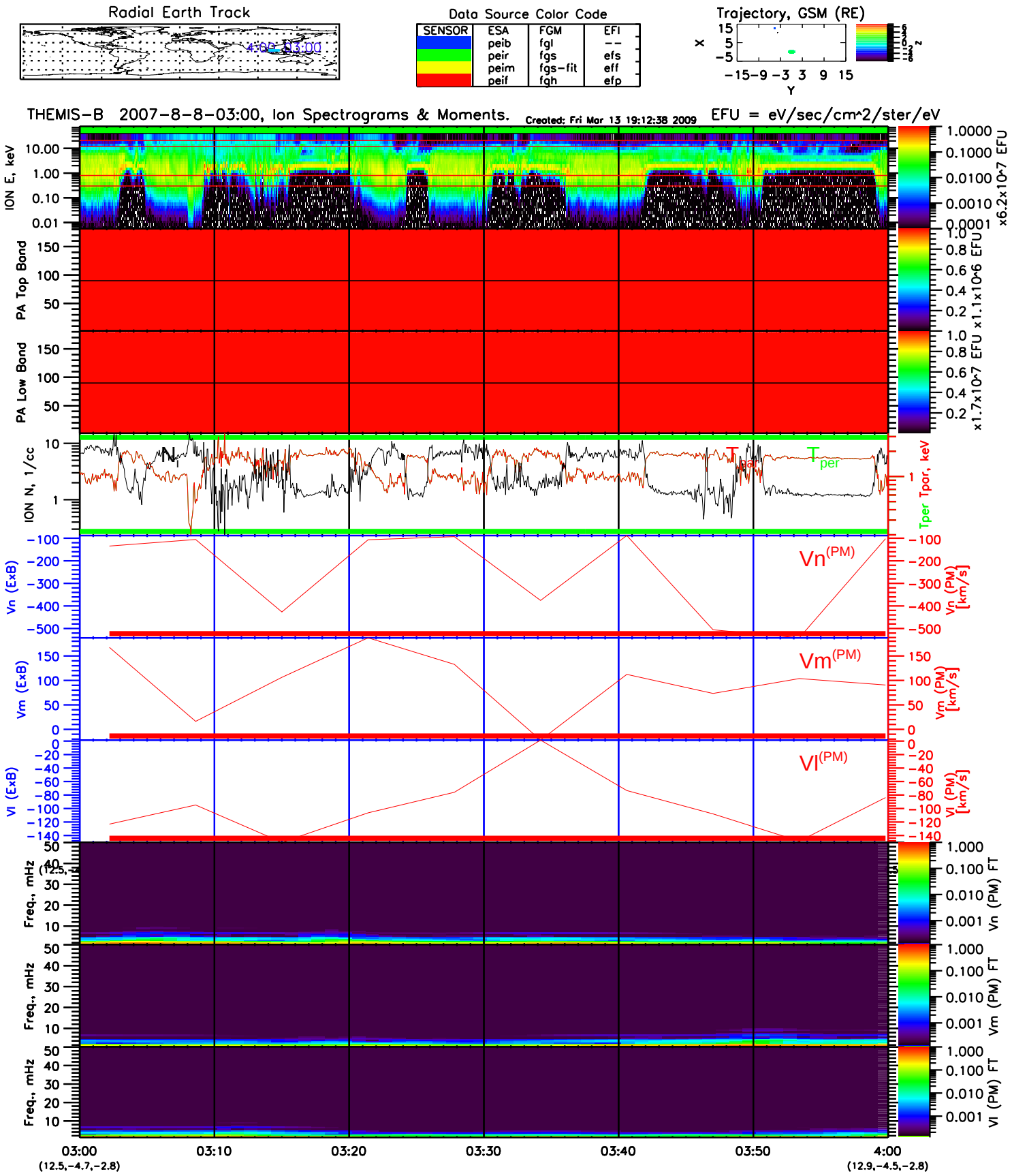
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-8-8-03:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 19:12:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM) [km/s]
Vm(PM) [km/s]
Vl(PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x6.2x10^7 EFU
x1.1x10^6 EFU
x1.7x10^7 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(12.5,-4.7,-2.8)
(12.9,-4.5,-2.8)