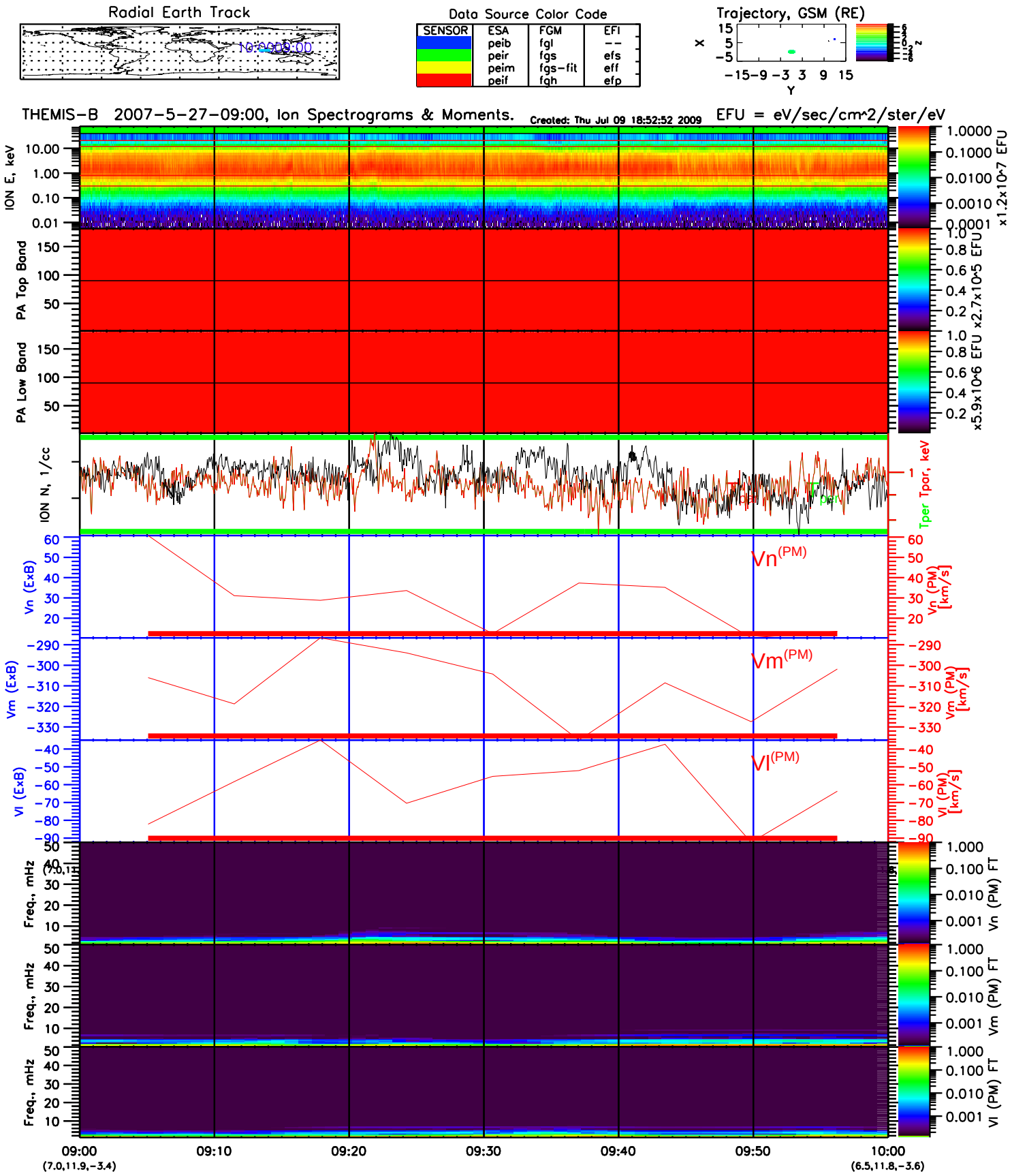
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-5-27-09:00, Ion Spectrograms & Moments.
Created: Thu Jul 09 18:52:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.2x10^7 EFU
x2.7x10^5 EFU
x5.9x10^6 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(7.0,11.9,-3.4)
(6.5,11.8,-3.6)