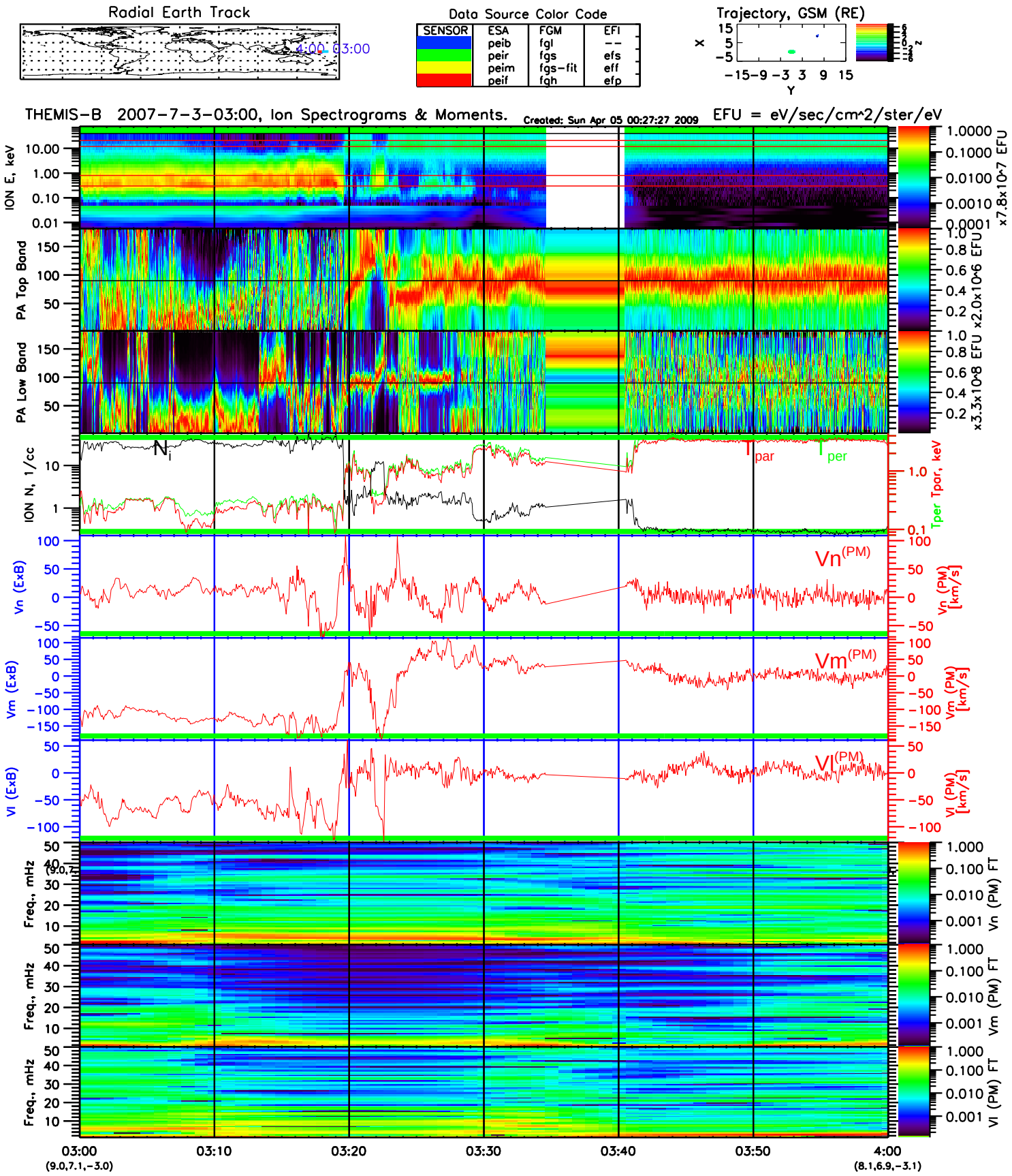
Radial Earth Track
4:00-03:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-7-3-03:00, Ion Spectrograms & Moments.
Created: Sun Apr 05 00:27:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x7.8x10^7 EFU
x2.0x10^6 EFU
x3.3x10^8 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
03:00
(9.0,7.1,-3.0)
03:10
03:20
03:30
03:40
03:50
4:00
(8.1,6.9,-3.1)