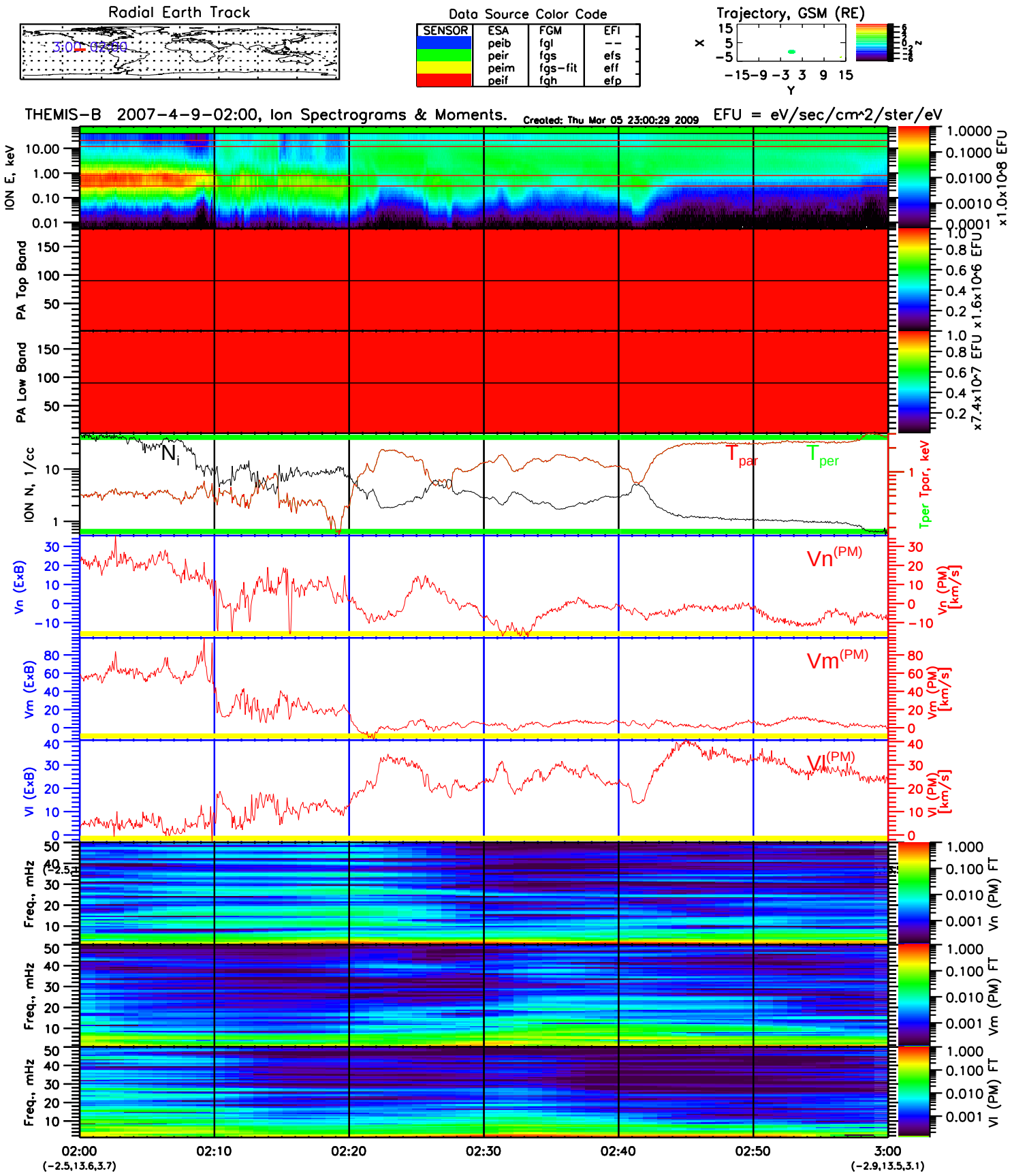
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-4-9-02:00, Ion Spectrograms & Moments.
Created: Thu Mar 05 23:00:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, 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
x1.0x10^8 EFU
x1.6x10^6 EFU
x7.4x10^7 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(-2.5,13.6,3.7)
(-2.9,13.5,3.1)