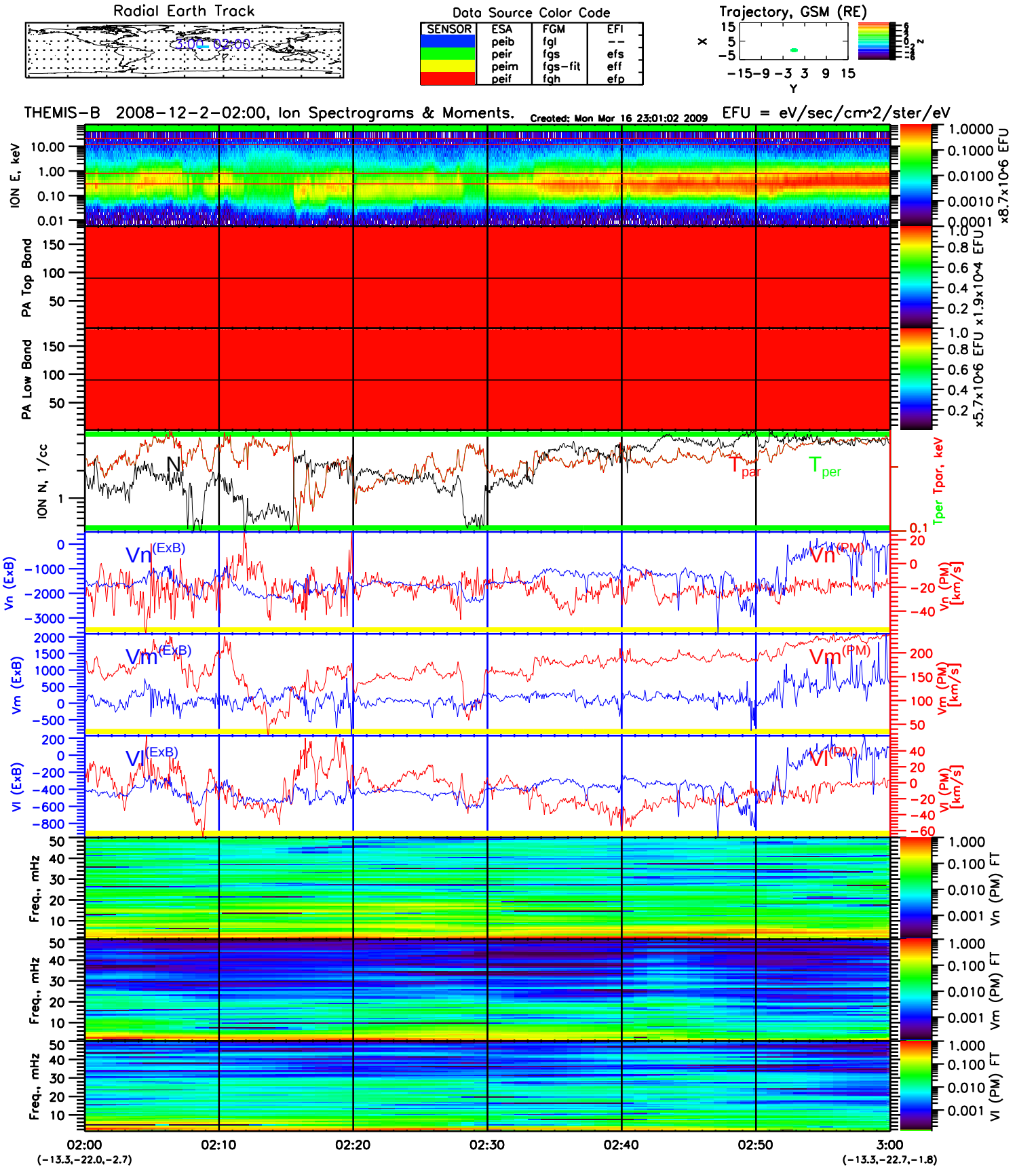
Radial Earth Track
2008-12-02/02:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-12-2-02:00, Ion Spectrograms & Moments.
Created: Mon Mar 16 23:01:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x8.7x10^6 EFU
x1.9x10^4 EFU
x5.7x10^6 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(-13.3,-22.0,-2.7)
(-13.3,-22.7,-1.8)