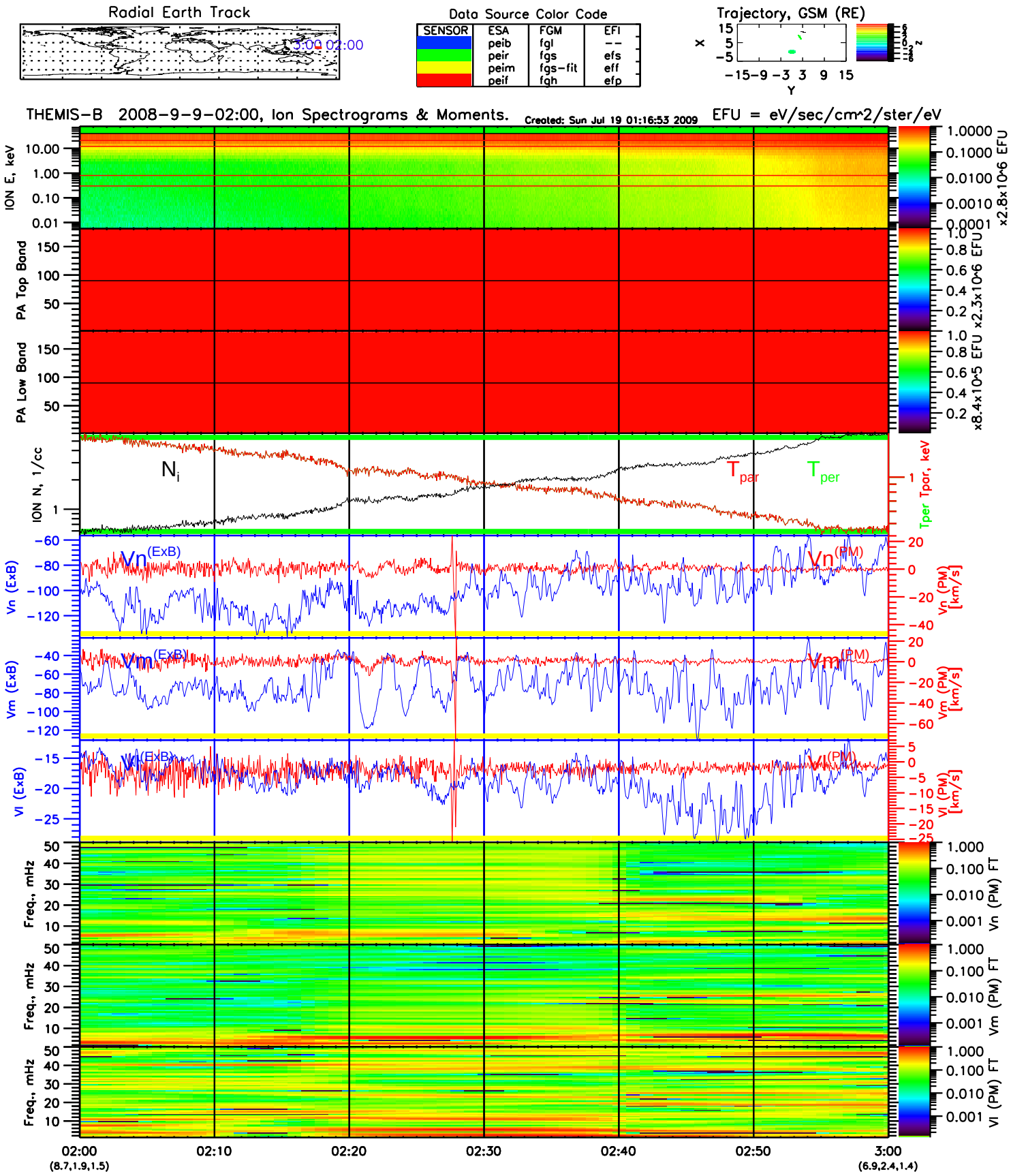
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-B 2008-9-9-02:00, Ion Spectrograms & Moments.
Created: Sun Jul 19 01:16:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
Freq., mHz
x8.4x10^5 EFU
x2.3x10^6 EFU
x2.8x10^6 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(8.7,1.9,1.5)
(6.9,2.4,1.4)