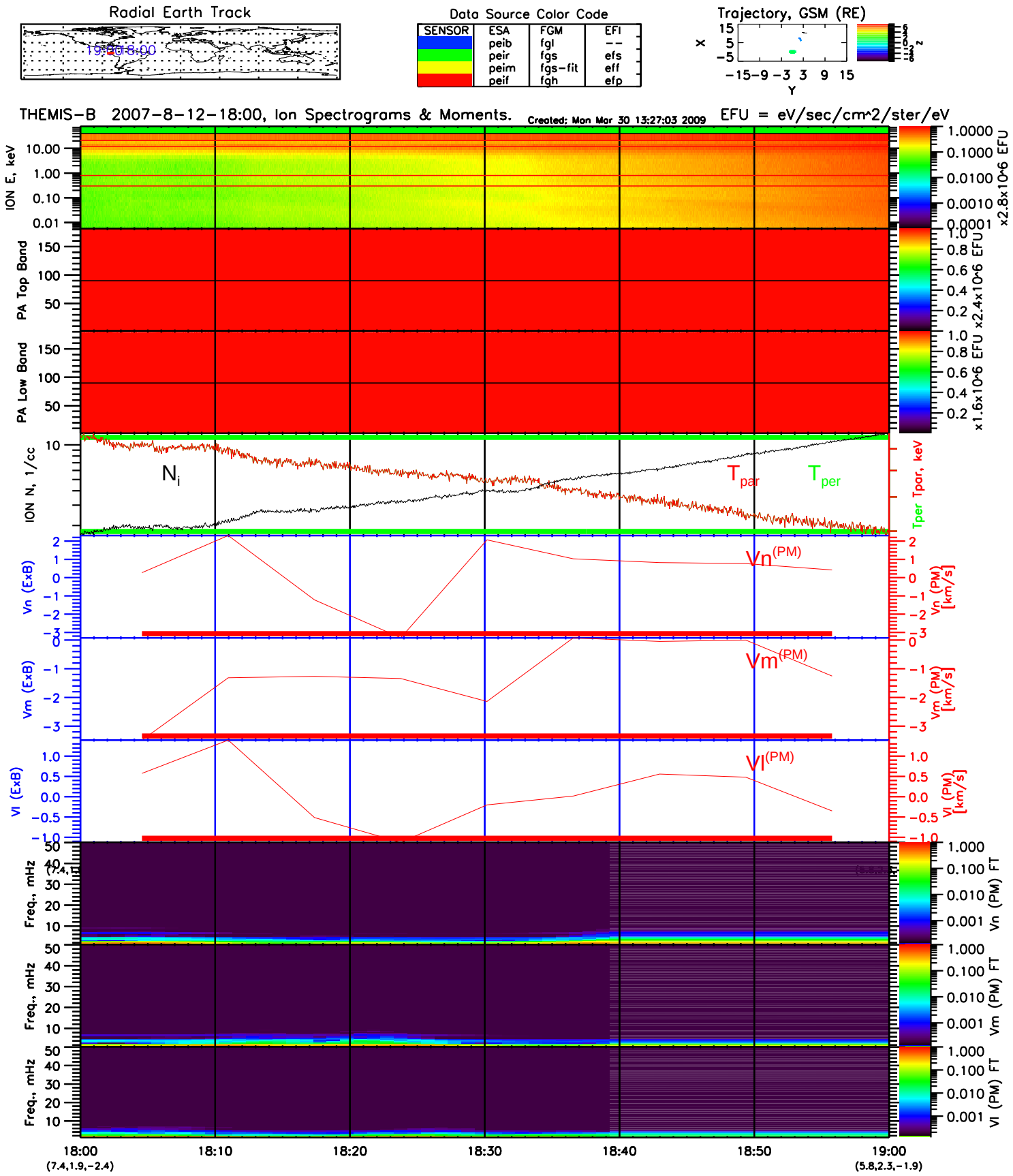
Radial Earth Track
19:00:8:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-8-12-18:00, Ion Spectrograms & Moments.
Created: Mon Mar 30 13:27:03 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
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
x2.8x10^6 EFU
x2.4x10^6 EFU
x1.6x10^6 EFU
N_i
T_par
T_per
Vn(PM)
Vm(PM)
Vl(PM)
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(7.4,1.9,-2.4)
(5.8,2.3,-1.9)