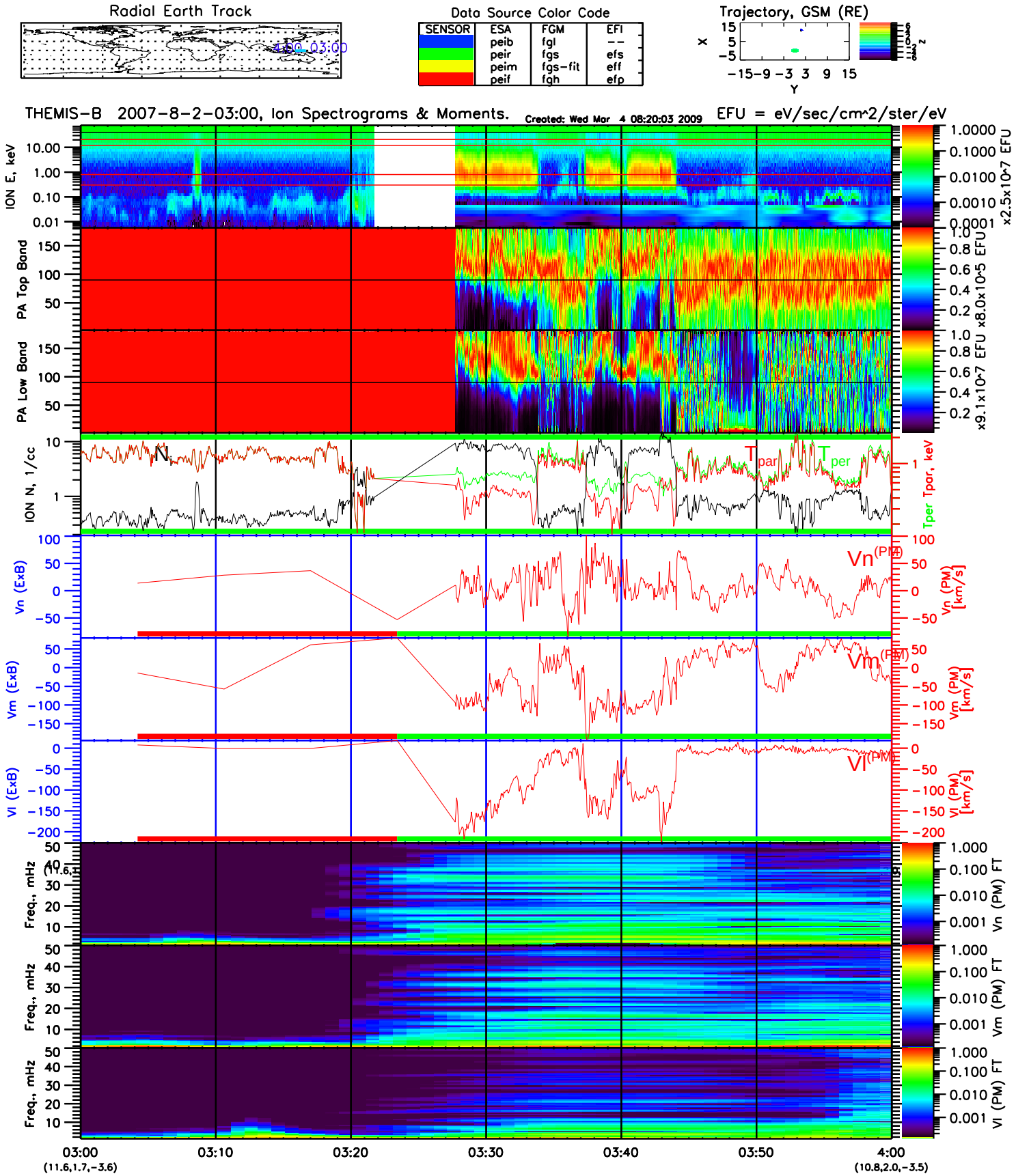
Radial Earth Track
2007-8-2 03:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-2-03:00, Ion Spectrograms & Moments.
Created: Wed Mar 4 08:20:03 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.5x10^7 EFU
x8.0x10^5 EFU
x9.1x10^7 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(11.6,1.7,-3.6)
(10.8,2.0,-3.5)