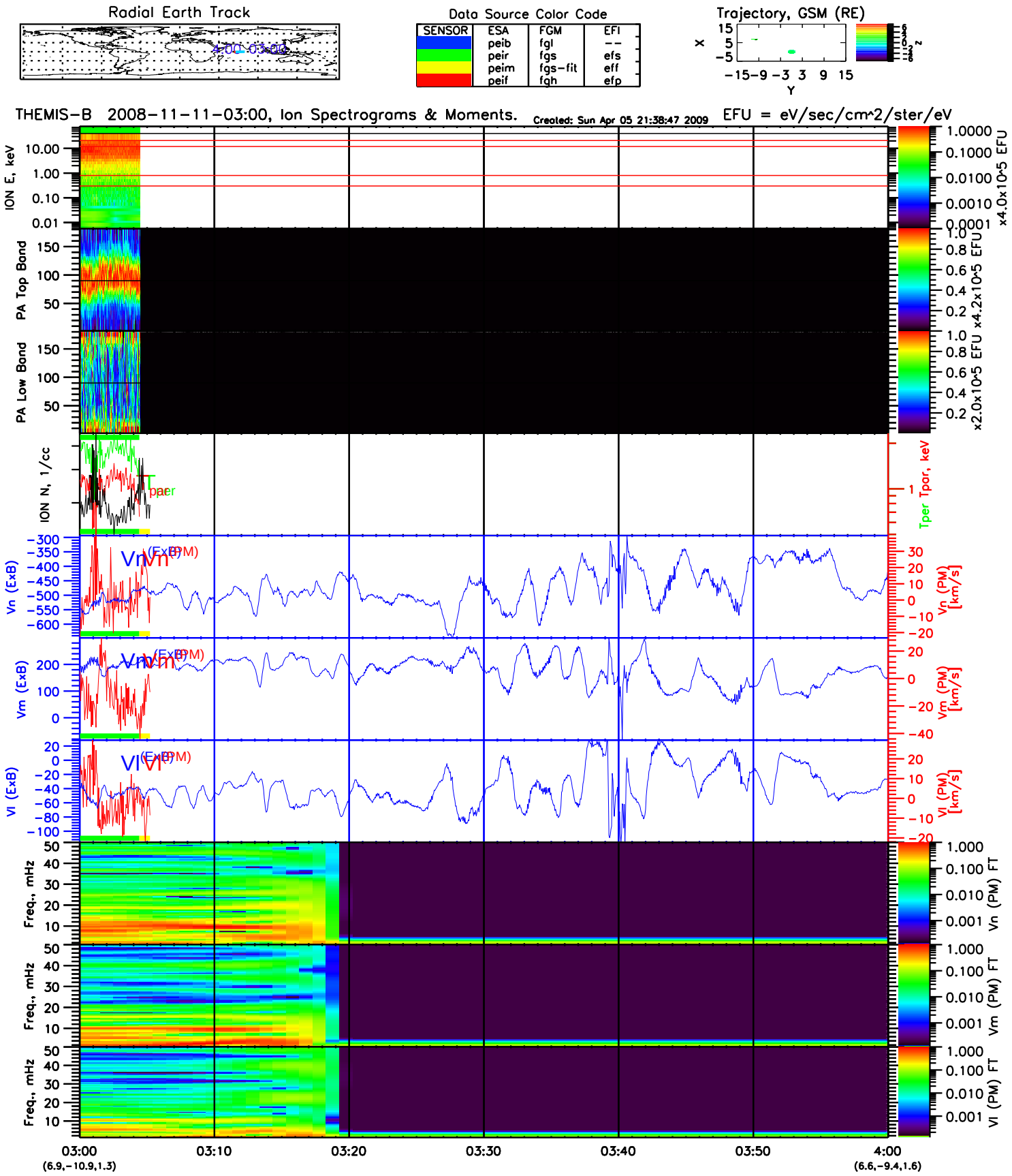
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-B 2008-11-11-03:00, Ion Spectrograms & Moments.
Created: Sun Apr 05 21:38:47 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
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
x4.0x10^5 EFU
x4.2x10^5 EFU
x2.0x10^5 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(6.9,-10.9,1.3)
(6.6,-9.4,1.6)