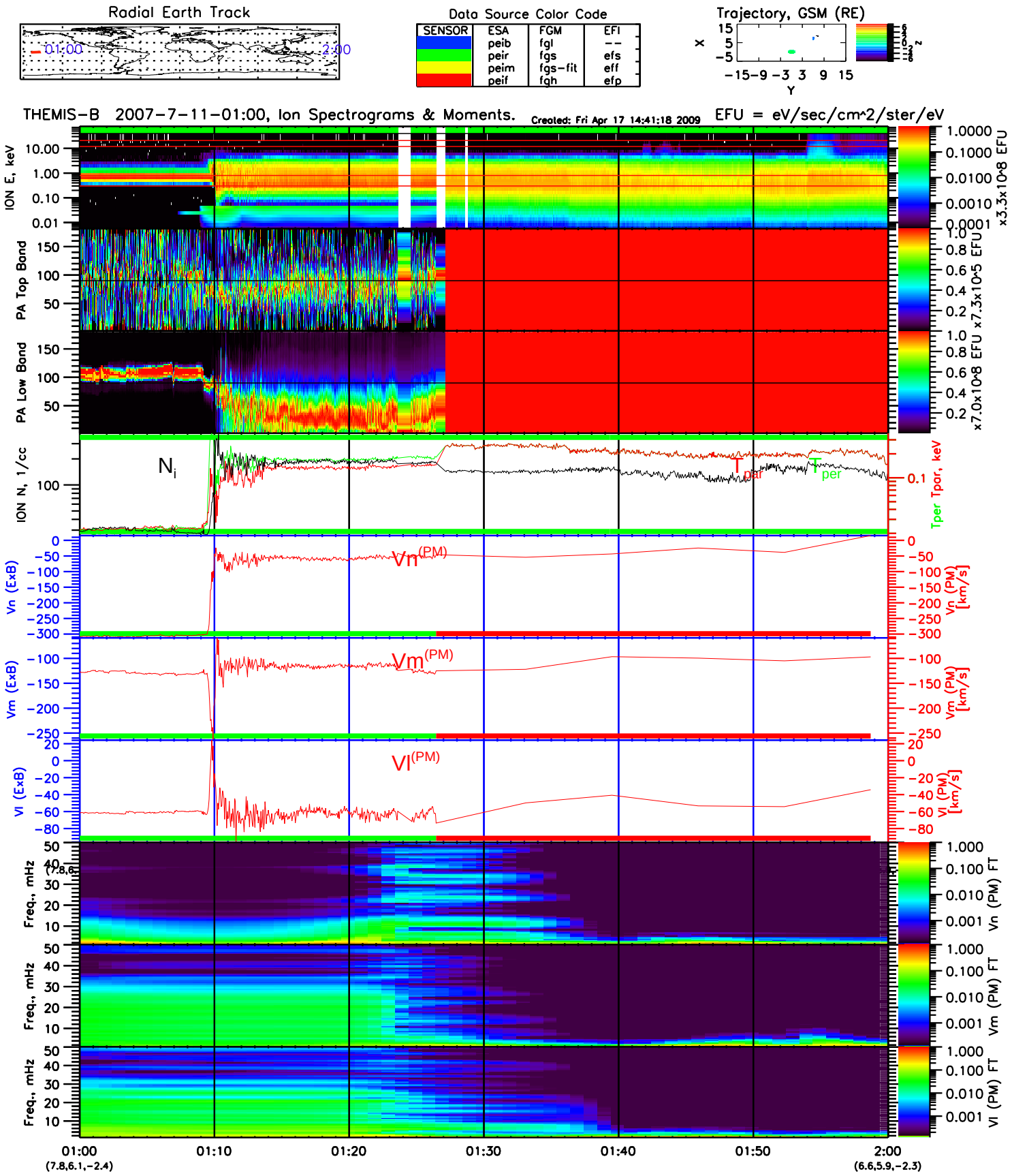
Radial Earth Track
01:00
2:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-11-01:00, Ion Spectrograms & Moments.
Created: Fri Apr 17 14:41:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.3x10^8 EFU
PA Top Band
PA Low Band
x7.3x10^5 EFU
x7.0x10^8 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
01:00
(7.8,6.1,-2.4)
01:10
01:20
01:30
01:40
01:50
2:00
(6.6,5.9,-2.3)