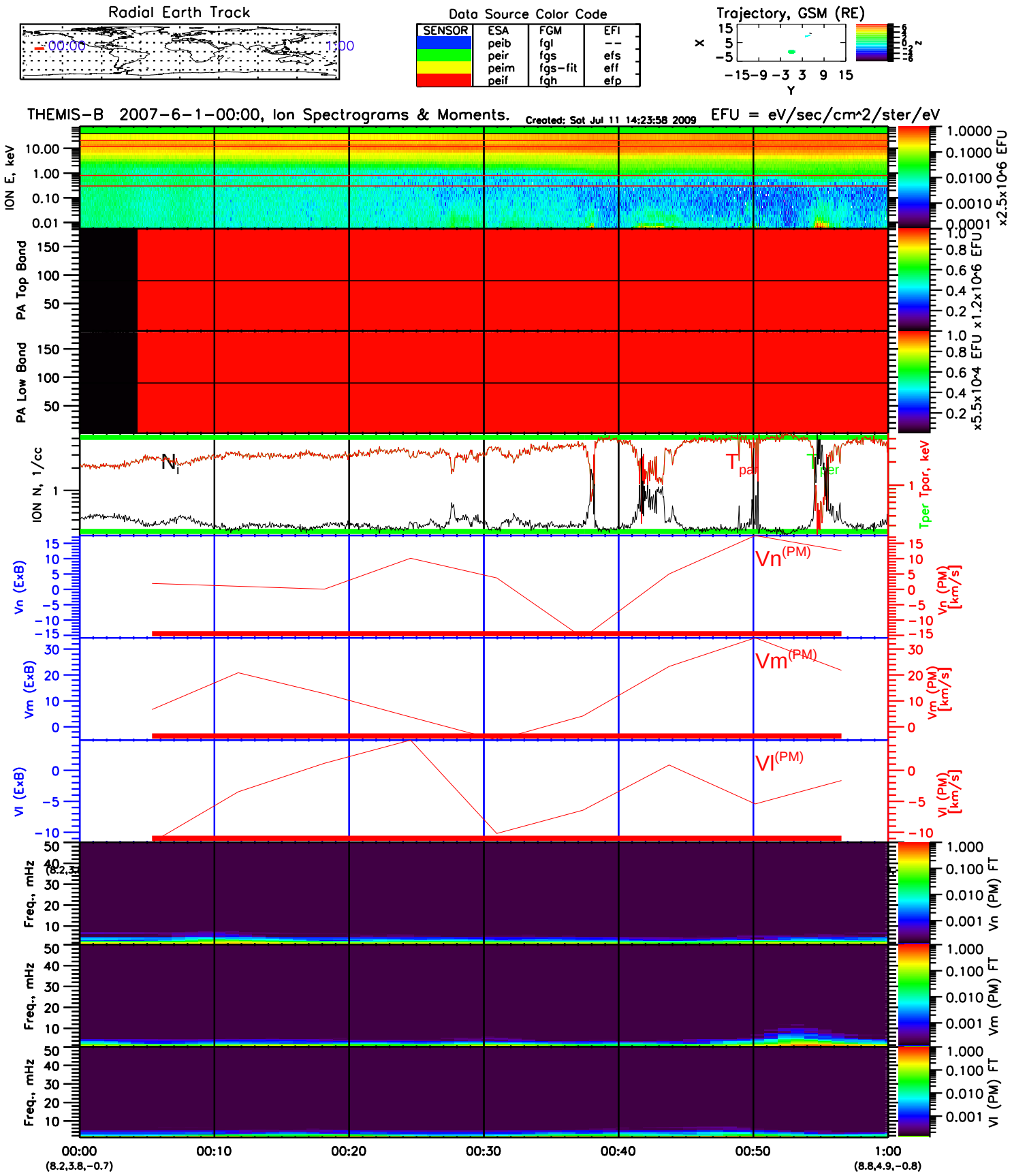
Radial Earth Track
00:00
1:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-1-00:00, Ion Spectrograms & Moments.
Created: Sat Jul 11 14:23:58 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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
x2.5x10^6 EFU
x1.2x10^6 EFU
x5.5x10^4 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(8.2,3.8,-0.7)
(8.8,4.9,-0.8)