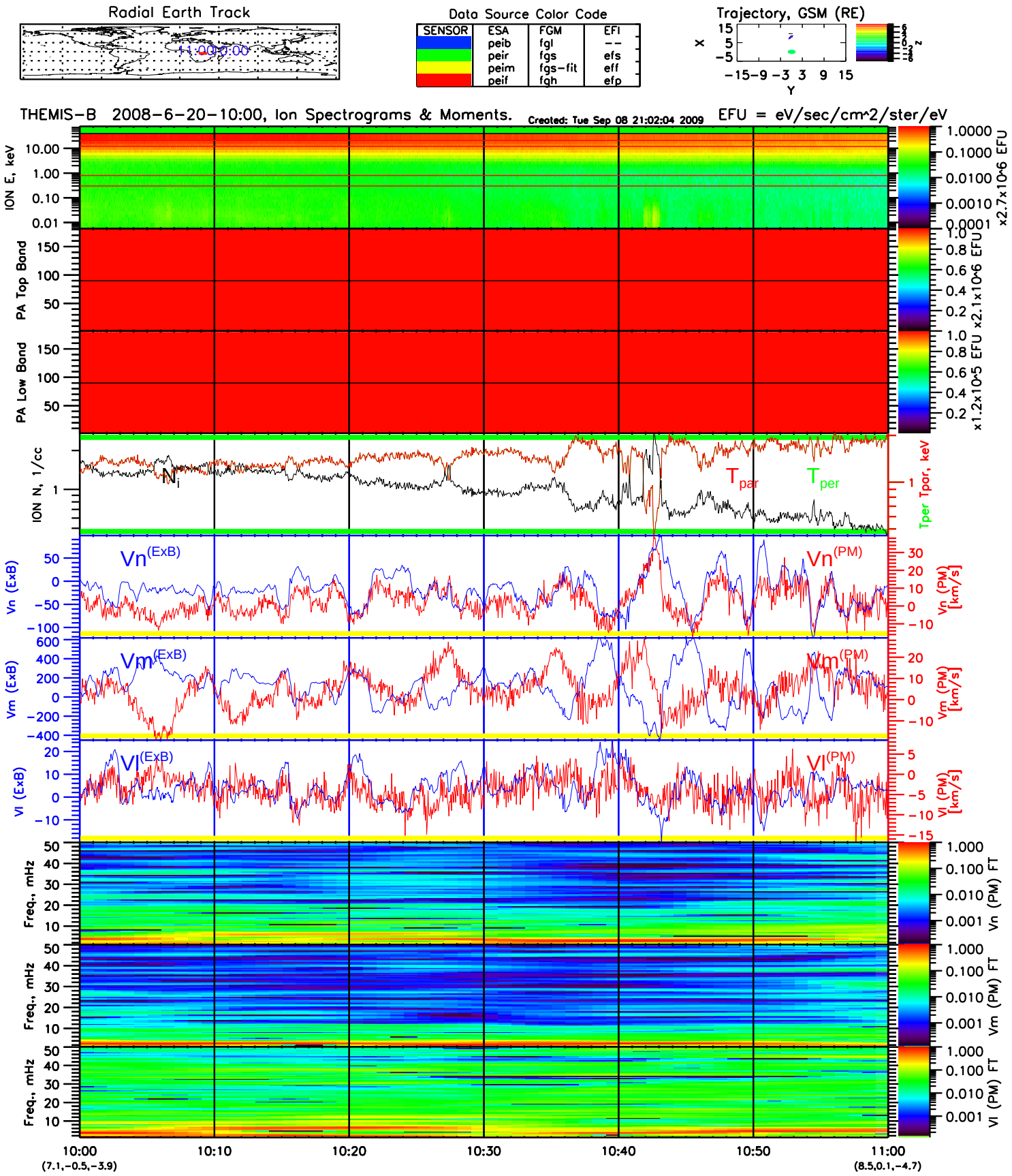
Radial Earth Track
11:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-6-20-10:00, Ion Spectrograms & Moments.
Created: Tue Sep 08 21:02:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
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
x2.7x10^6 EFU
x2.1x10^6 EFU
x1.2x10^5 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(7.1,-0.5,-3.9)
(8.5,0.1,-4.7)