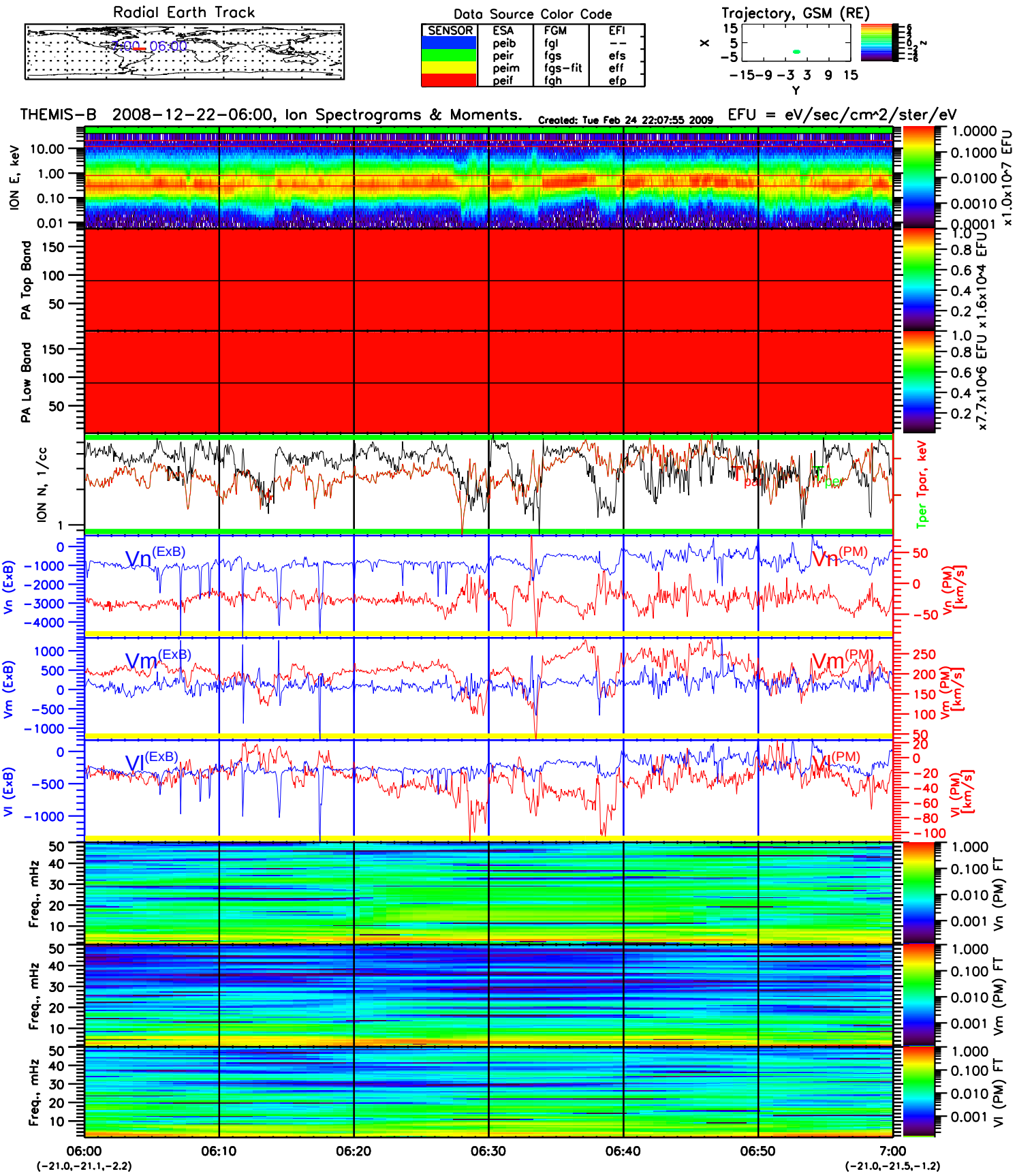
Radial Earth Track
2008-06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-12-22-06:00, Ion Spectrograms & Moments.
Created: Tue Feb 24 22:07:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
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
x1.0x10^7 EFU
x1.6x10^4 EFU
x7.7x10^6 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(-21.0,-21.1,-2.2)
(-21.0,-21.5,-1.2)