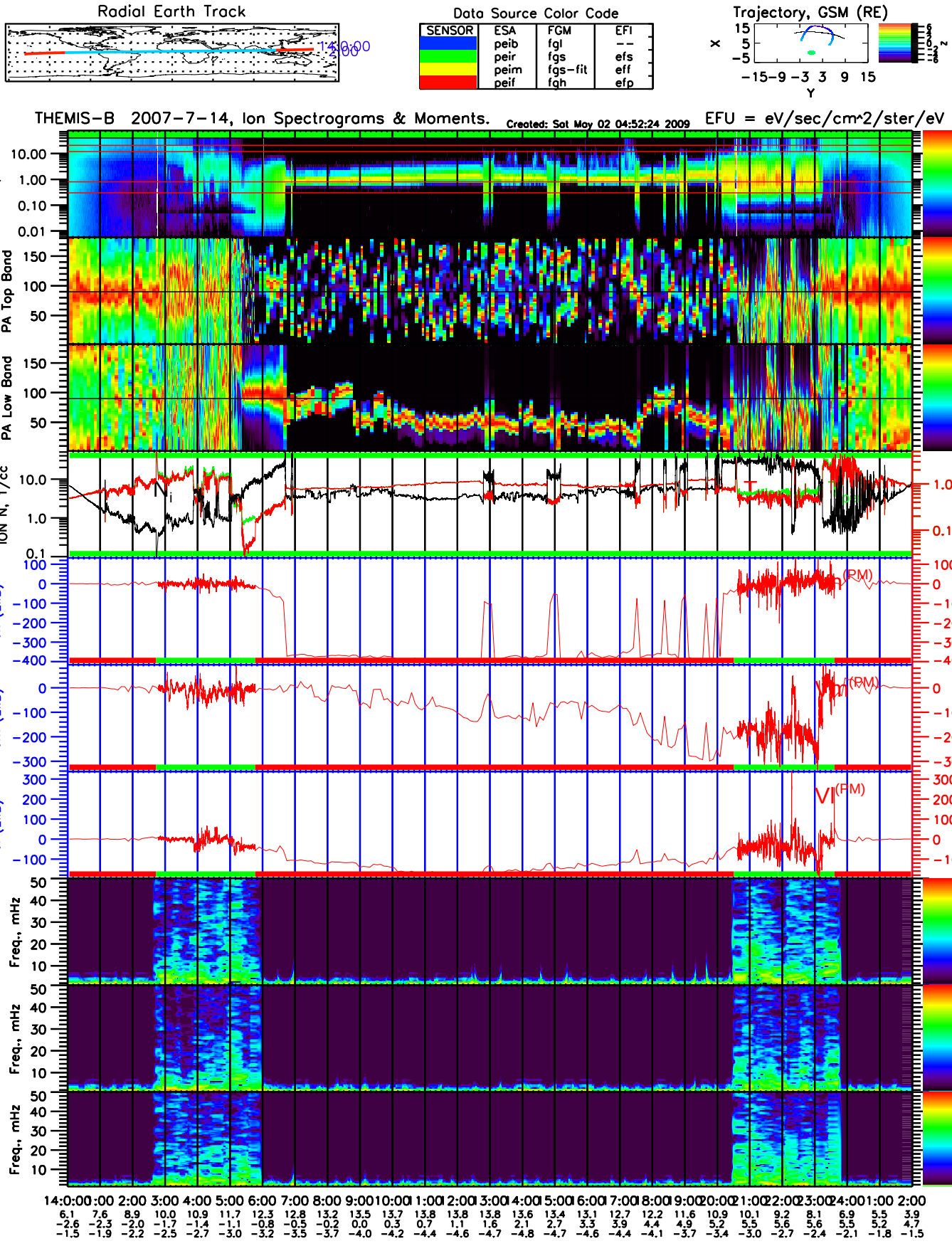
Radial Earth Track
14:00:00
2:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-14, Ion Spectrograms & Moments.
Created: Sat May 02 04:52:24 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
Freq., mHz
x1.5x10^8 EFU
x4.5x10^6 EFU
x1.4x10^6 EFU
14:00:00 2:00 3:00 4:00 5:00 6:00 7:00 8:00 9:00 10:00 1:00 2:00 3:00 4:00 5:00 6:00 7:00 8:00 9:00 20:00 21:00 22:00 23:00 24:00 1:00 2:00