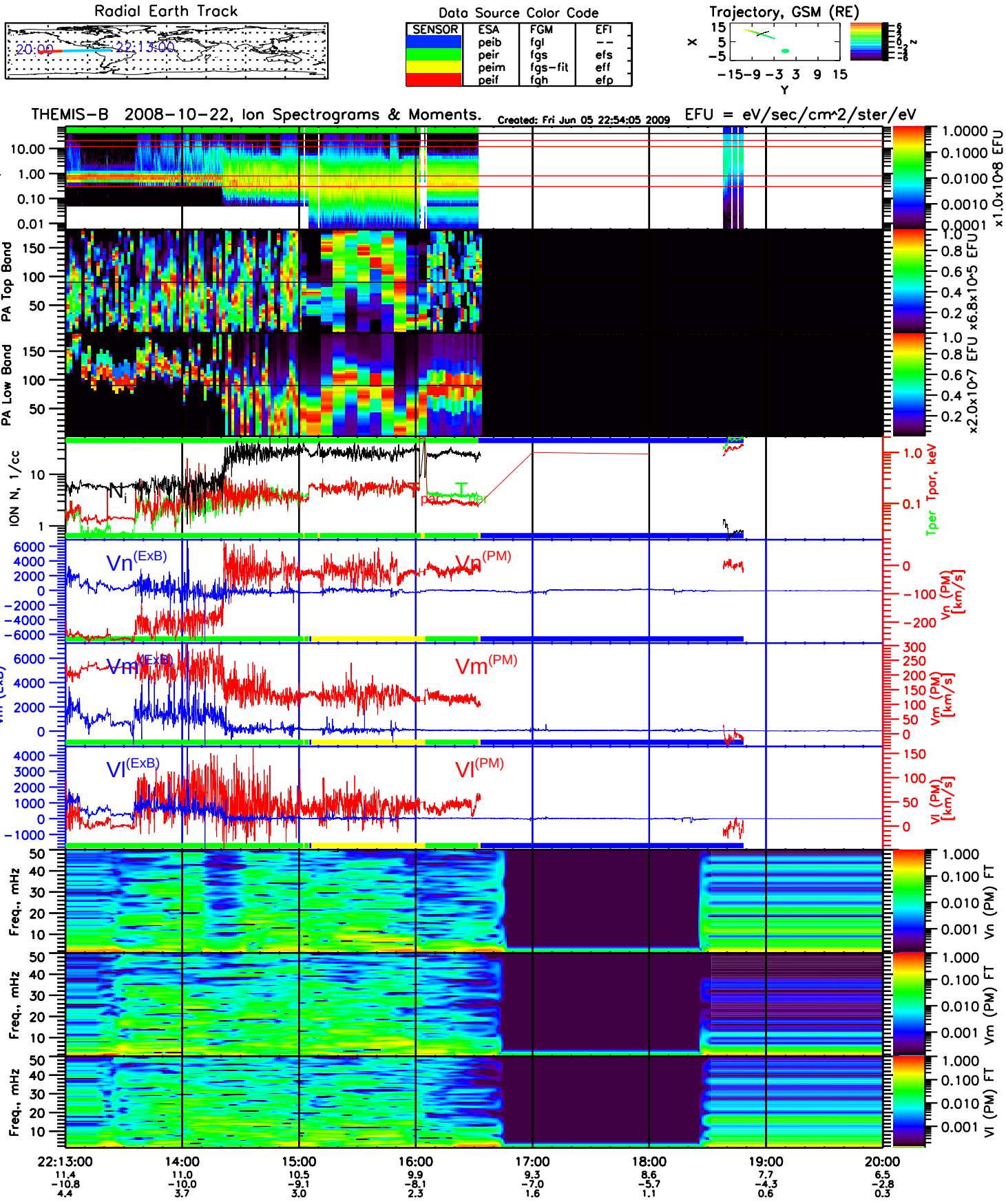
Radial Earth Track
20:00
22:13:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2008-10-22, Ion Spectrograms & Moments.
Created: Fri Jun 05 22:54:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Tper Tpar, keV
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.0x10^8 EFU
x6.8x10^5 EFU
x2.0x10^7 EFU
22:13:00
14:00
15:00
16:00
17:00
18:00
19:00
20:00