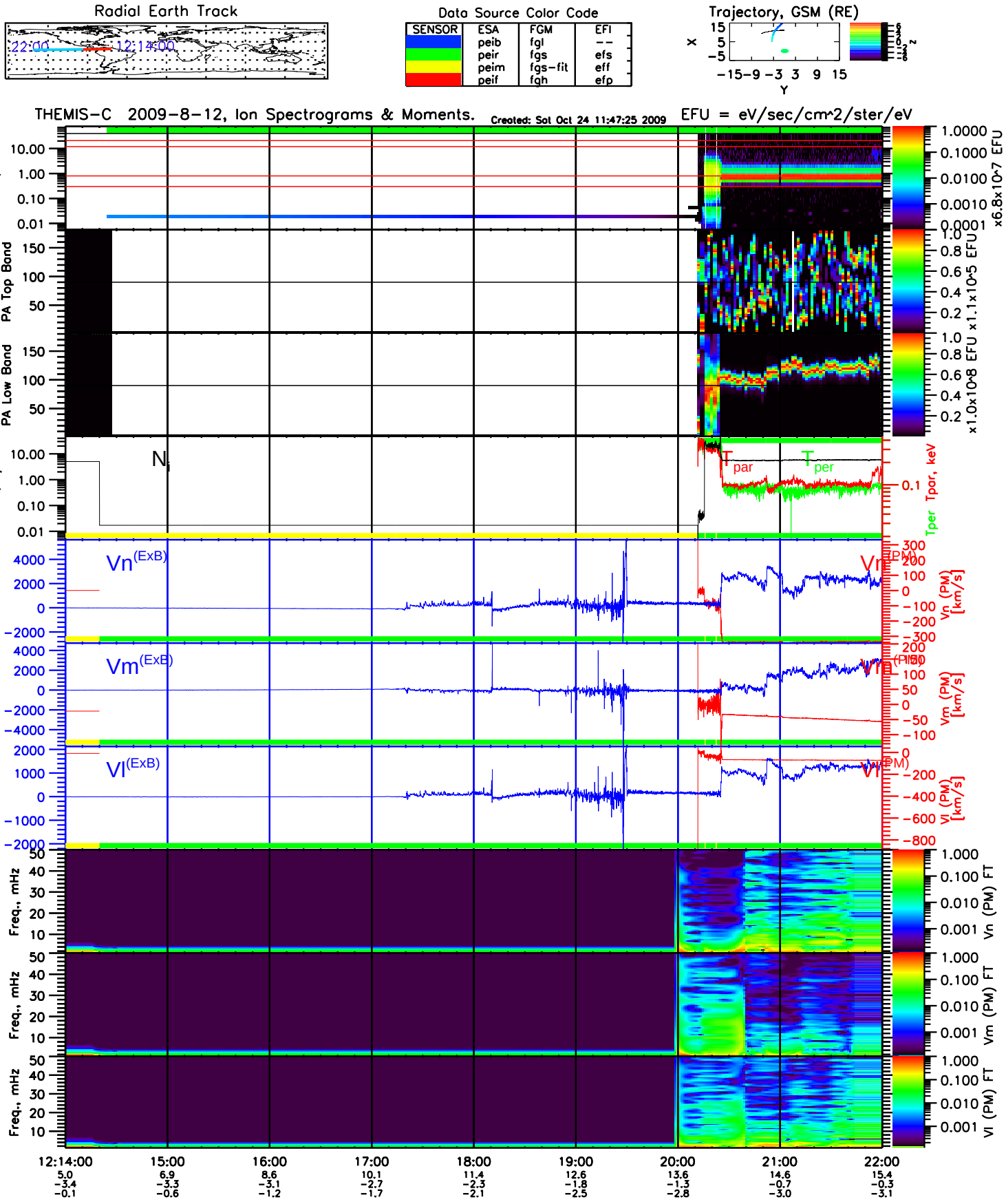
Radial Earth Track
22:00
12:14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2009-8-12, Ion Spectrograms & Moments.
Created: Sat Oct 24 11:47:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tpar, keV
Tper
Vn(ExB)
Vm(ExB)
Vl(ExB)
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
x6.8x10^7 EFU
x1.1x10^5 EFU
x1.0x10^8 EFU
12:14:00
15:00
16:00
17:00
18:00
19:00
20:00
21:00
22:00