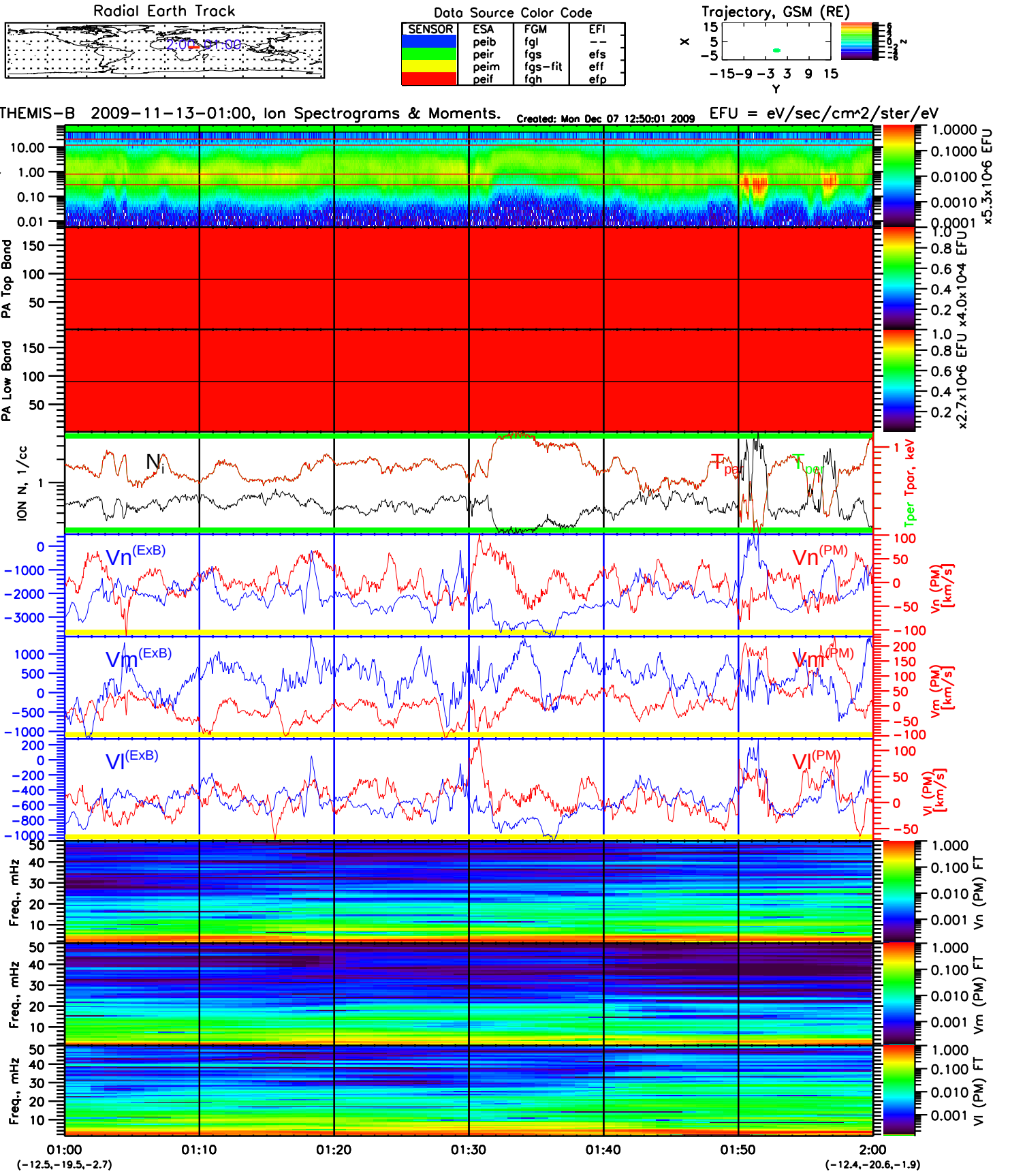
Radial Earth Track
2009-11-13/01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2009-11-13-01:00, Ion Spectrograms & Moments.
Created: Mon Dec 07 12:50:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.3x10^6 EFU
x4.0x10^4 EFU
x2.7x10^6 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(-12.5,-19.5,-2.7)
(-12.4,-20.6,-1.9)