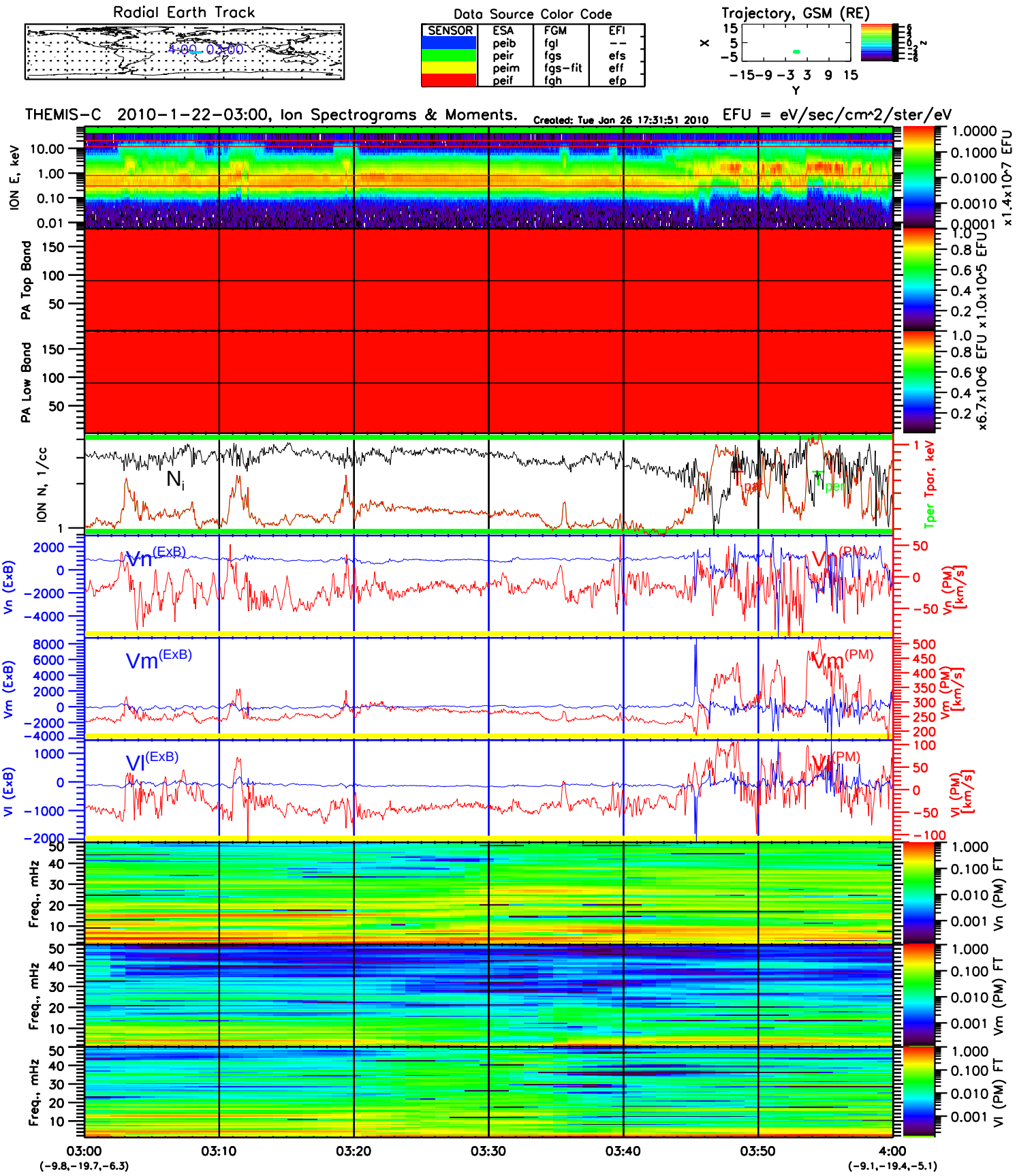
Radial Earth Track
4:00 03:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2010-1-22-03:00, Ion Spectrograms & Moments.
Created: Tue Jan 26 17:31:51 2010
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
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
x1.4x10^7 EFU
x1.0x10^5 EFU
x6.7x10^6 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(-9.8,-19.7,-6.3)
(-9.1,-19.4,-5.1)