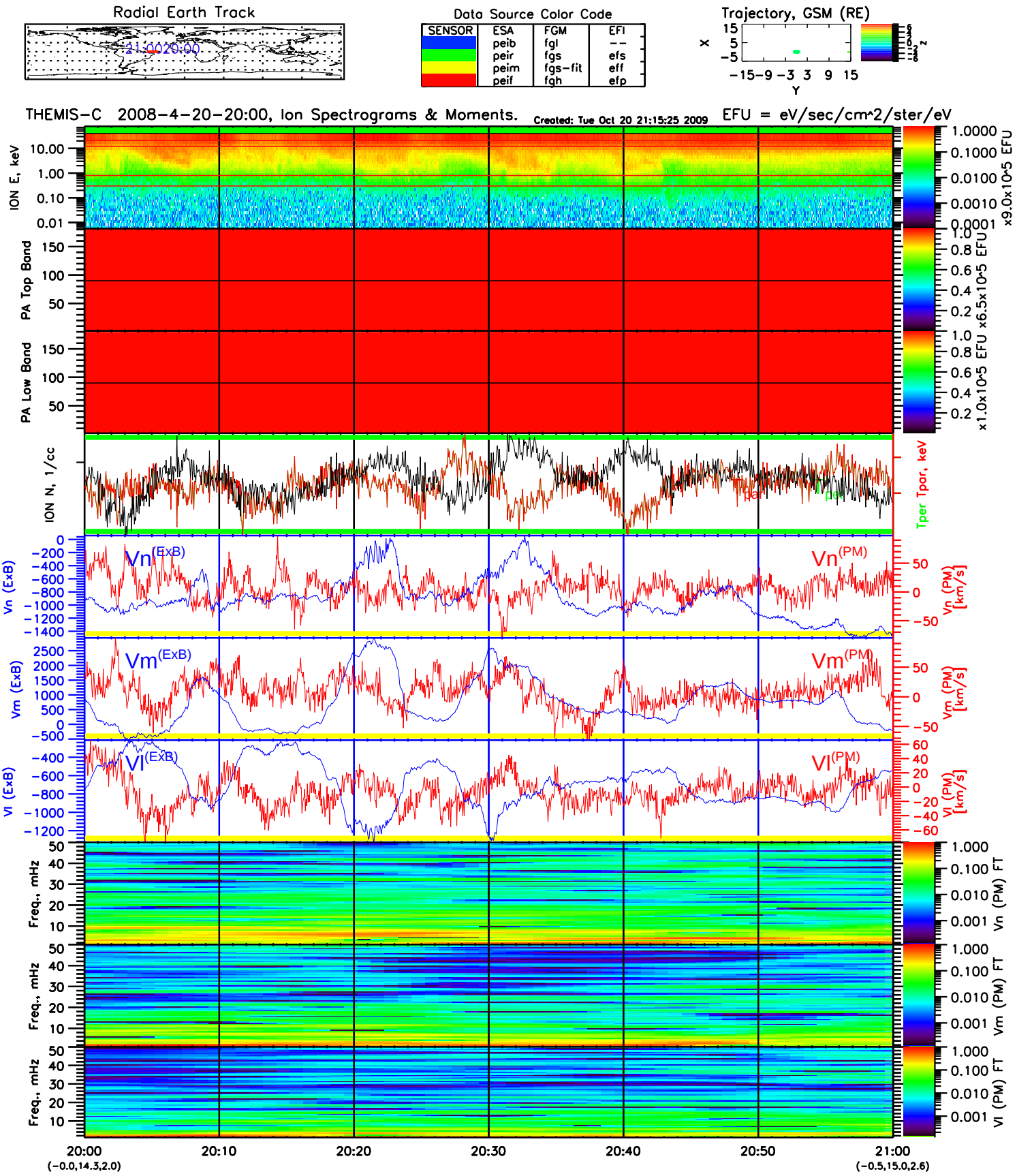
Radial Earth Track
21:00 20:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-4-20-20:00, Ion Spectrograms & Moments.
Created: Tue Oct 20 21:15:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x9.0x10^5 EFU
x1.0x10^5 EFU x6.5x10^5 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(-0.0,14.3,2.0)
(-0.5,15.0,2.6)