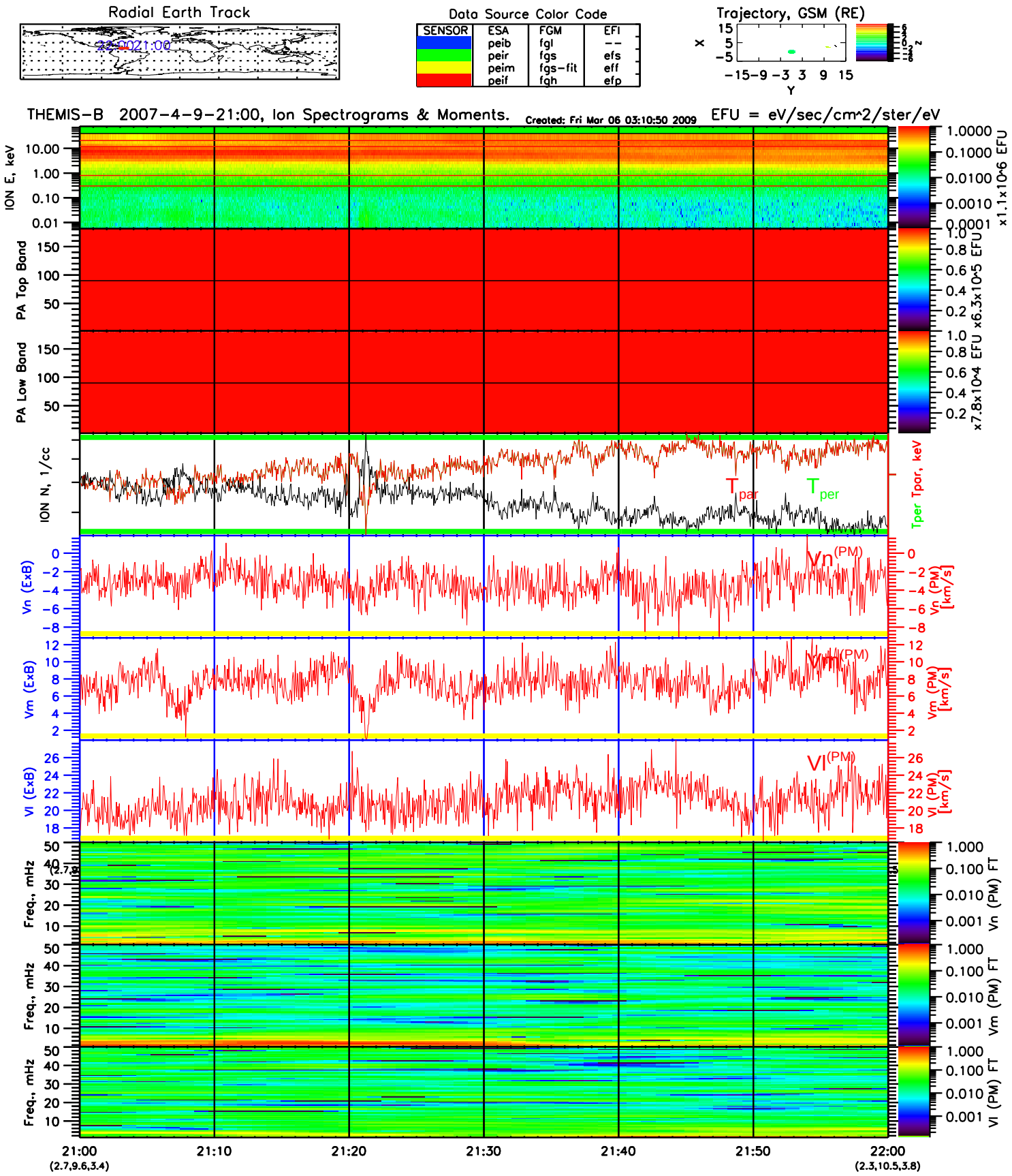
Radial Earth Track
2007-0021:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-9-21:00, Ion Spectrograms & Moments.
Created: Fri Mar 06 03:10:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.1x10^6 EFU
x7.8x10^4 EFU
x6.3x10^5 EFU
21:00
(2.7,9.6,3.4)
21:10
21:20
21:30
21:40
21:50
22:00
(2.3,10.5,3.8)