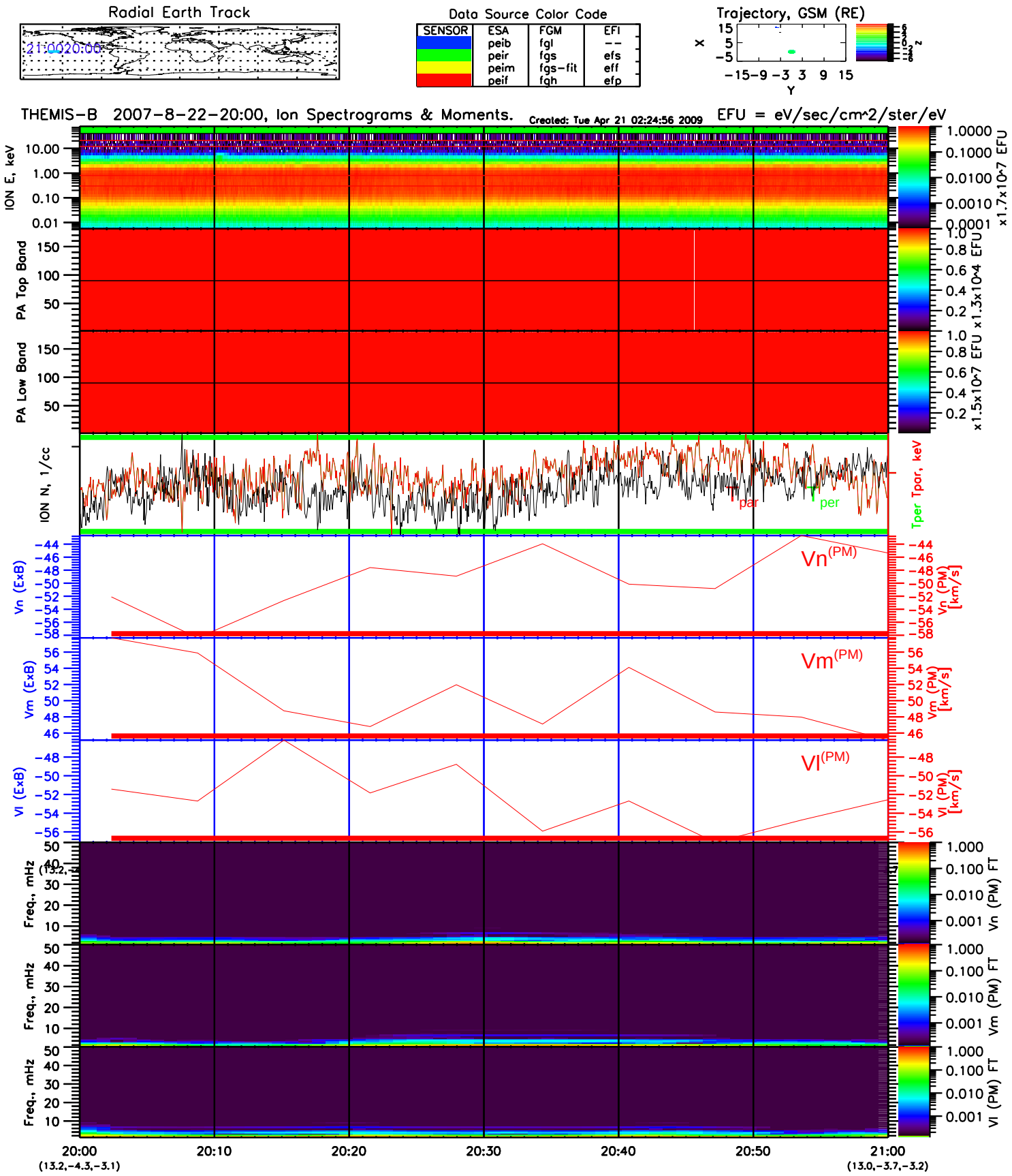
Radial Earth Track
21:00:20:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-22-20:00, Ion Spectrograms & Moments.
Created: Tue Apr 21 02:24:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.7x10^7 EFU
PA Top Band
x1.3x10^4 EFU
PA Low Band
x1.5x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(13.2,-4.3,-3.1)
(13.0,-3.7,-3.2)