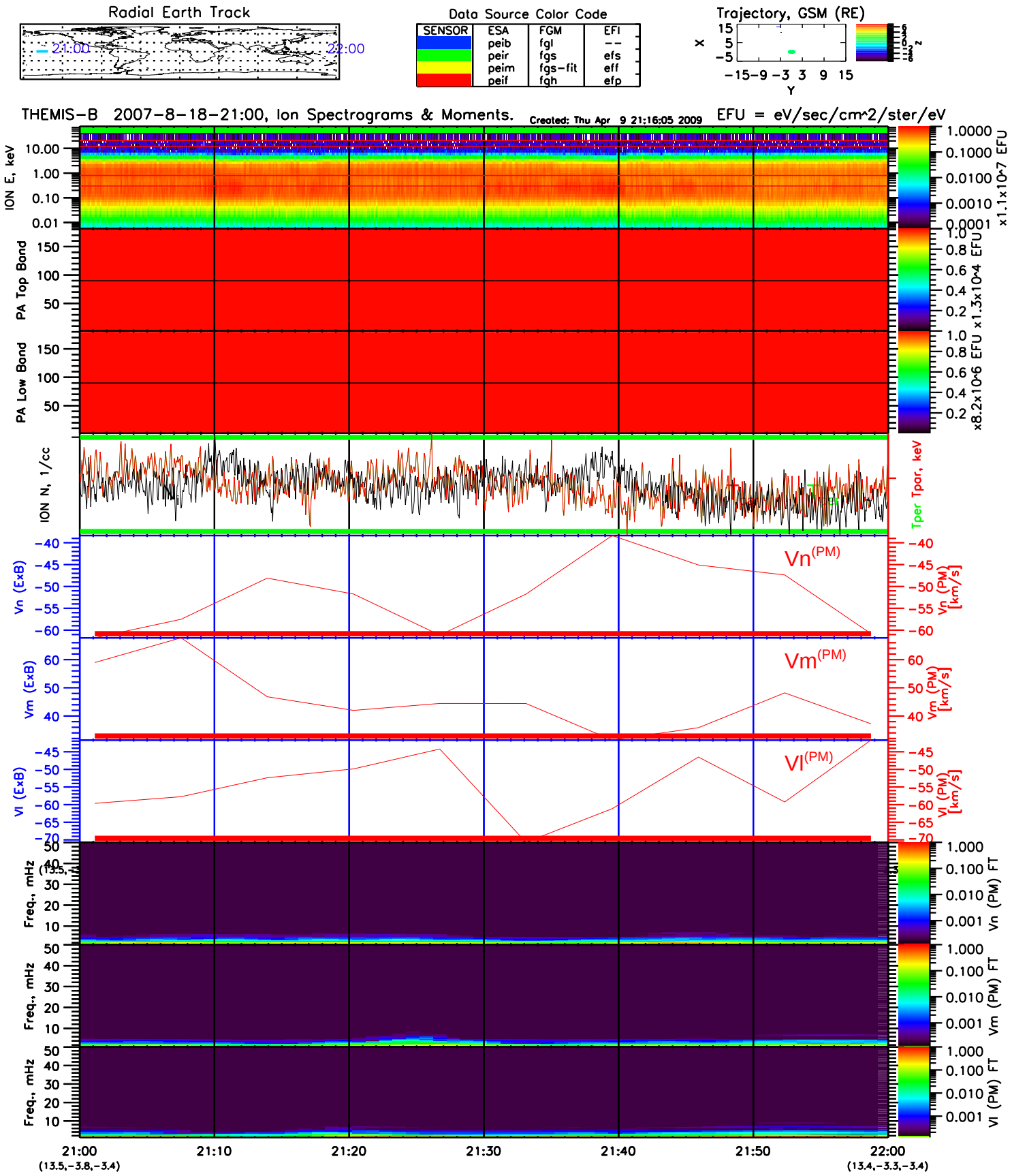
Radial Earth Track
21:00
22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-18-21:00, Ion Spectrograms & Moments.
Created: Thu Apr 9 21:16:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.1x10^7 EFU
x1.3x10^4 EFU
x8.2x10^6 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(13.5,-3.8,-3.4)
(13.4,-3.3,-3.4)