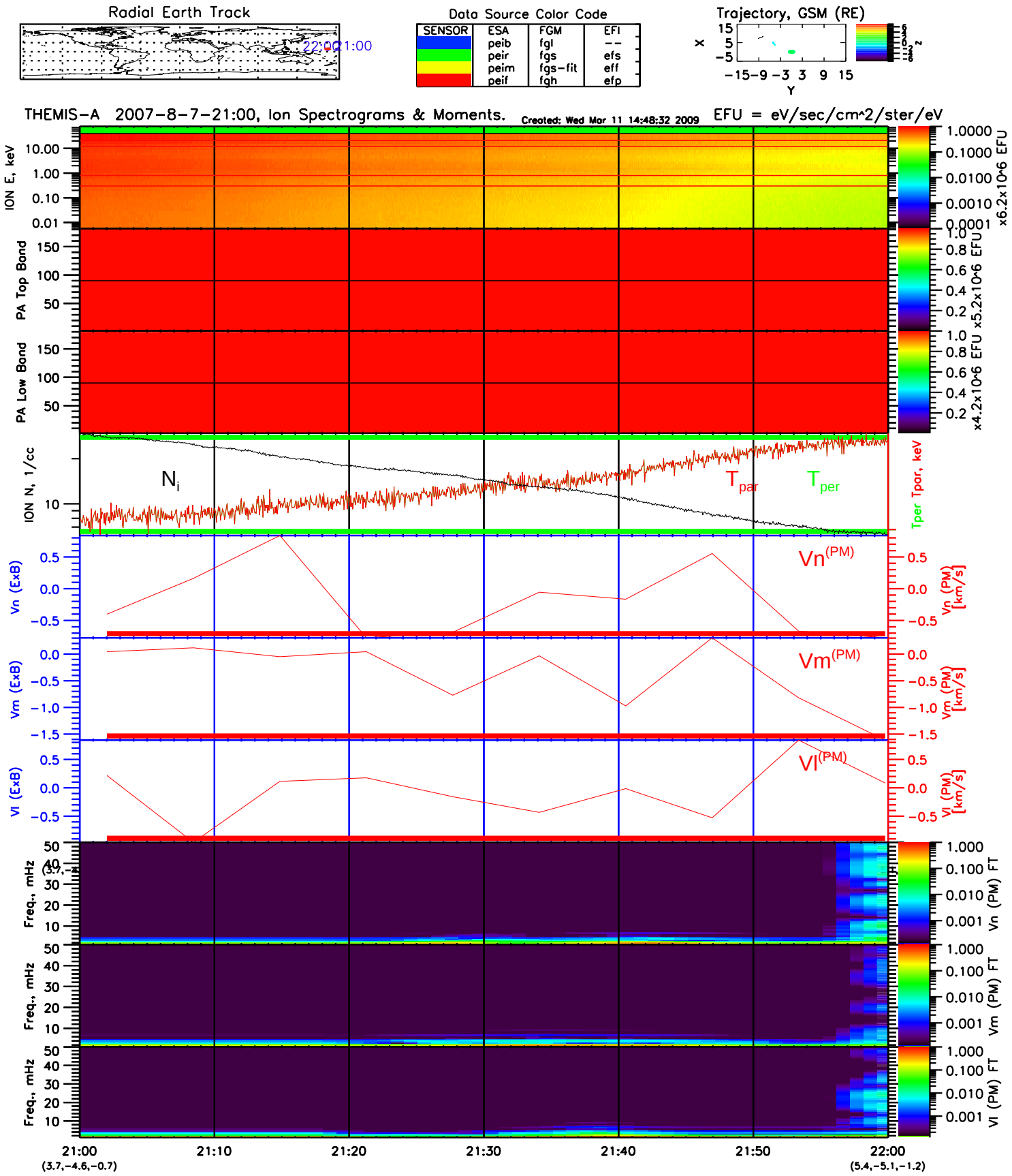
Radial Earth Track
22:00 21:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-8-7-21:00, Ion Spectrograms & Moments.
Created: Wed Mar 11 14:48:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x6.2x10^6 EFU
x5.2x10^6 EFU
x4.2x10^6 EFU
N_i
T_par
T_per
Vn^(PM)
Vm^(PM)
Vl^(PM)
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(3.7,-4.6,-0.7)
(5.4,-5.1,-1.2)