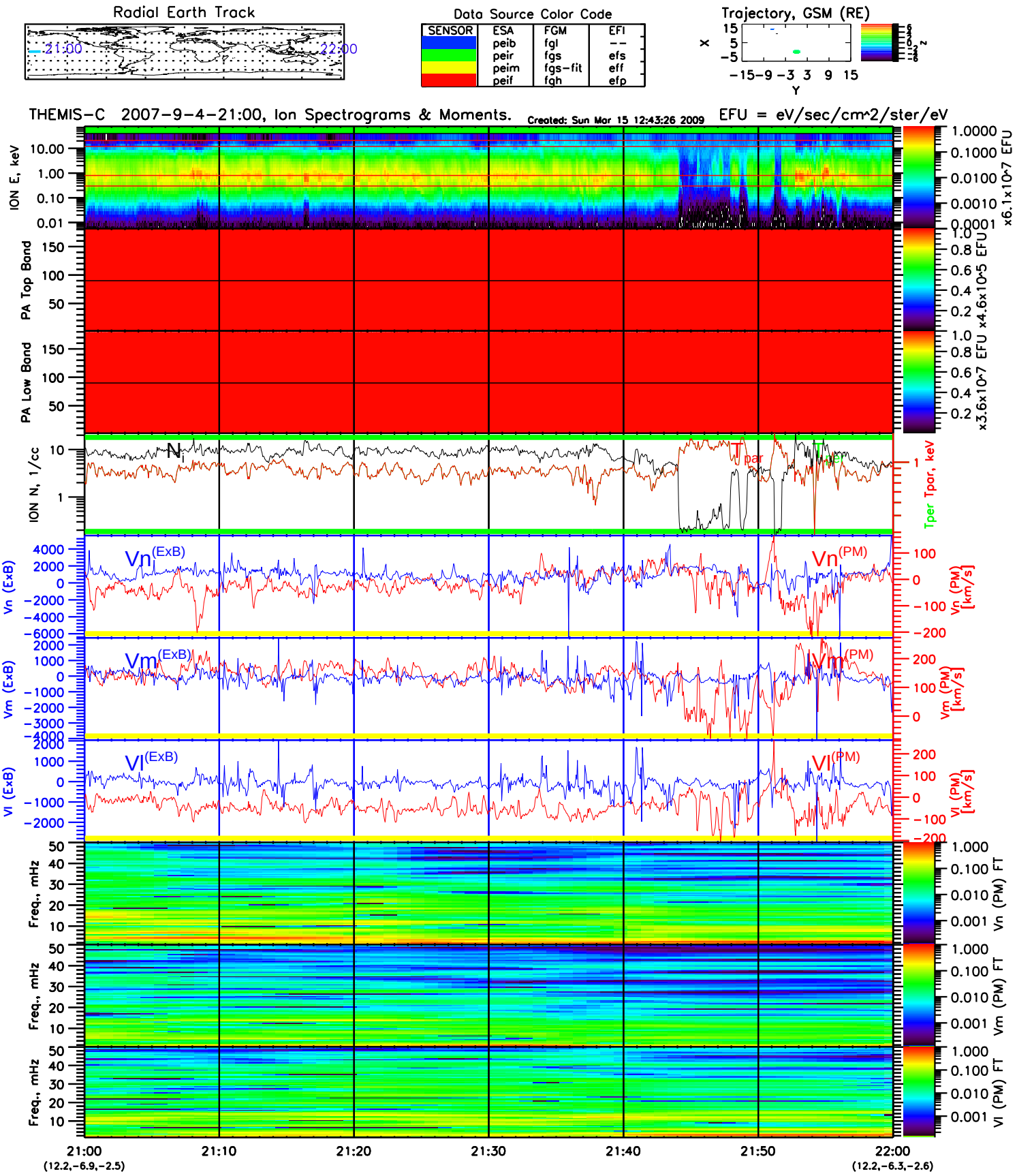
Radial Earth Track
21:00
22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-9-4-21:00, Ion Spectrograms & Moments.
Created: Sun Mar 15 12:43:26 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x6.1x10^7 EFU
x4.6x10^5 EFU
x3.6x10^7 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(12.2,-6.9,-2.5)
(12.2,-6.3,-2.6)