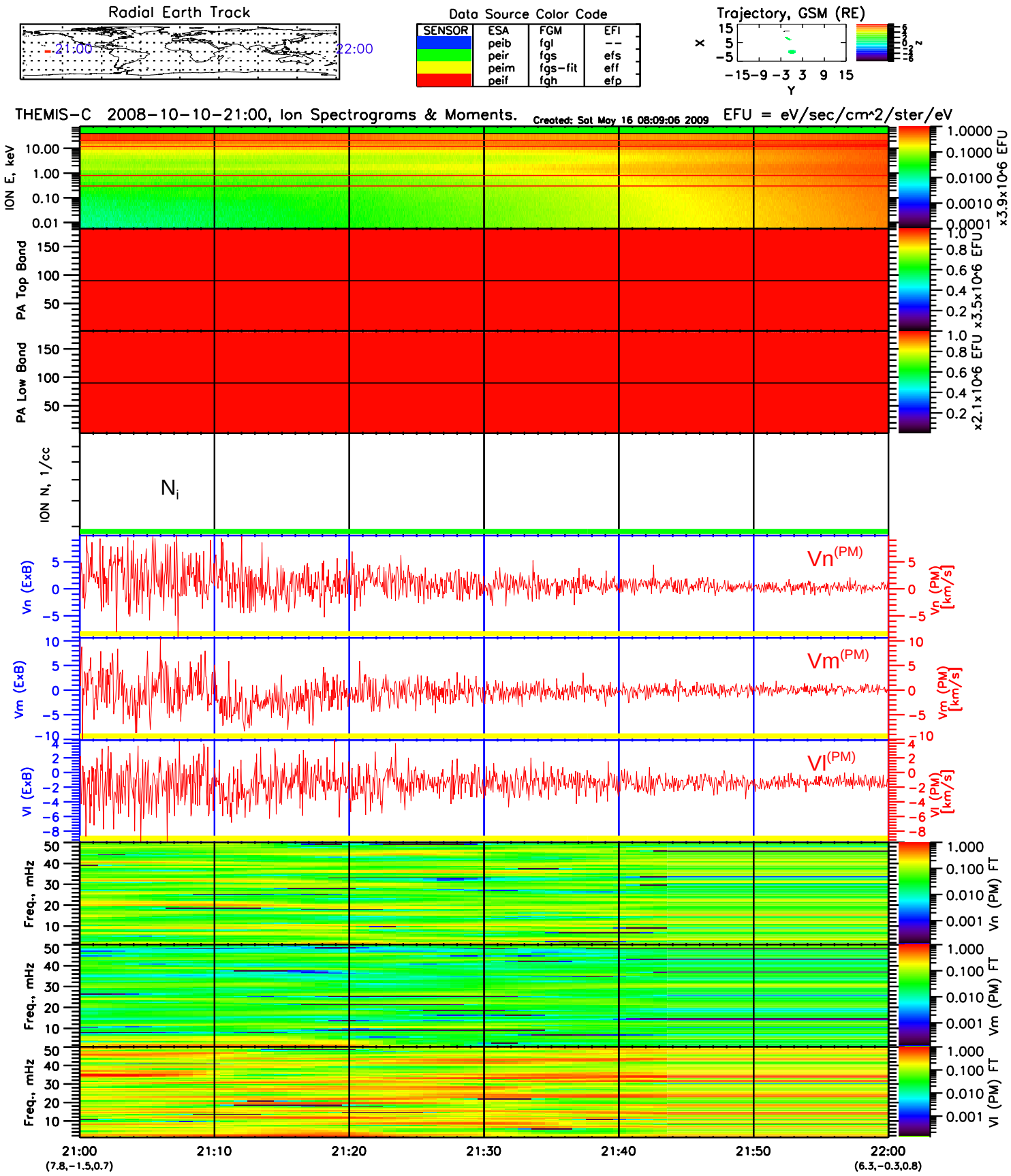
Radial Earth Track
21:00
22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-10-10-21:00, Ion Spectrograms & Moments.
Created: Sat May 16 08:09:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.9x10^6 EFU
PA Top Band
x3.5x10^6 EFU
PA Low Band
x2.1x10^6 EFU
ION N, 1/cc
N_i
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
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(7.8,-1.5,0.7)
(6.3,-0.3,0.8)