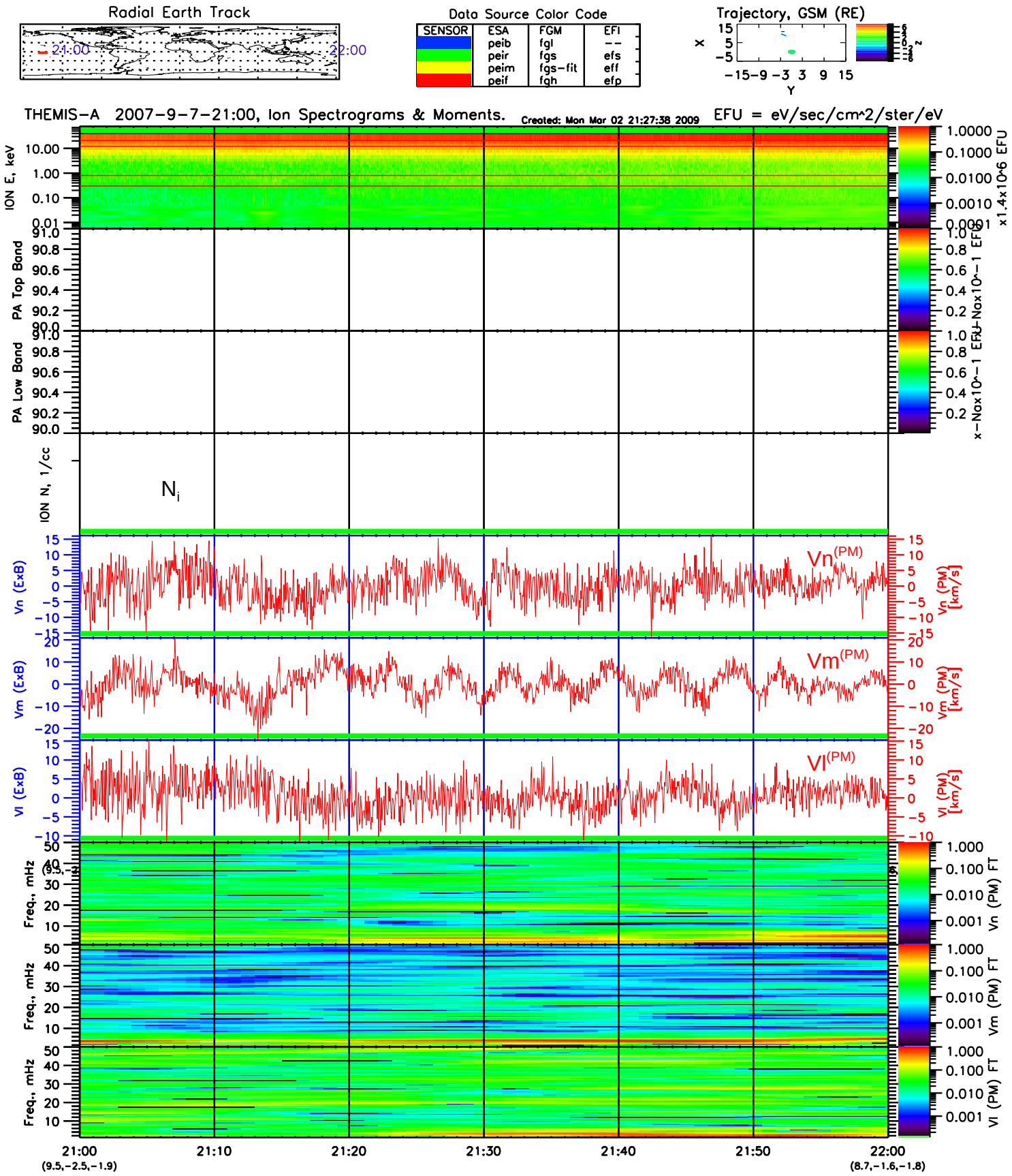
Radial Earth Track
21:00
22:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-7-21:00, Ion Spectrograms & Moments.
Created: Mon Mar 02 21:27:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.4x10^6 EFU
PA Top Band
PA Low Band
x-Nax10^-1 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
(9.5,-2.5,-1.9)
21:10
21:20
21:30
21:40
21:50
22:00
(8.7,-1.6,-1.8)