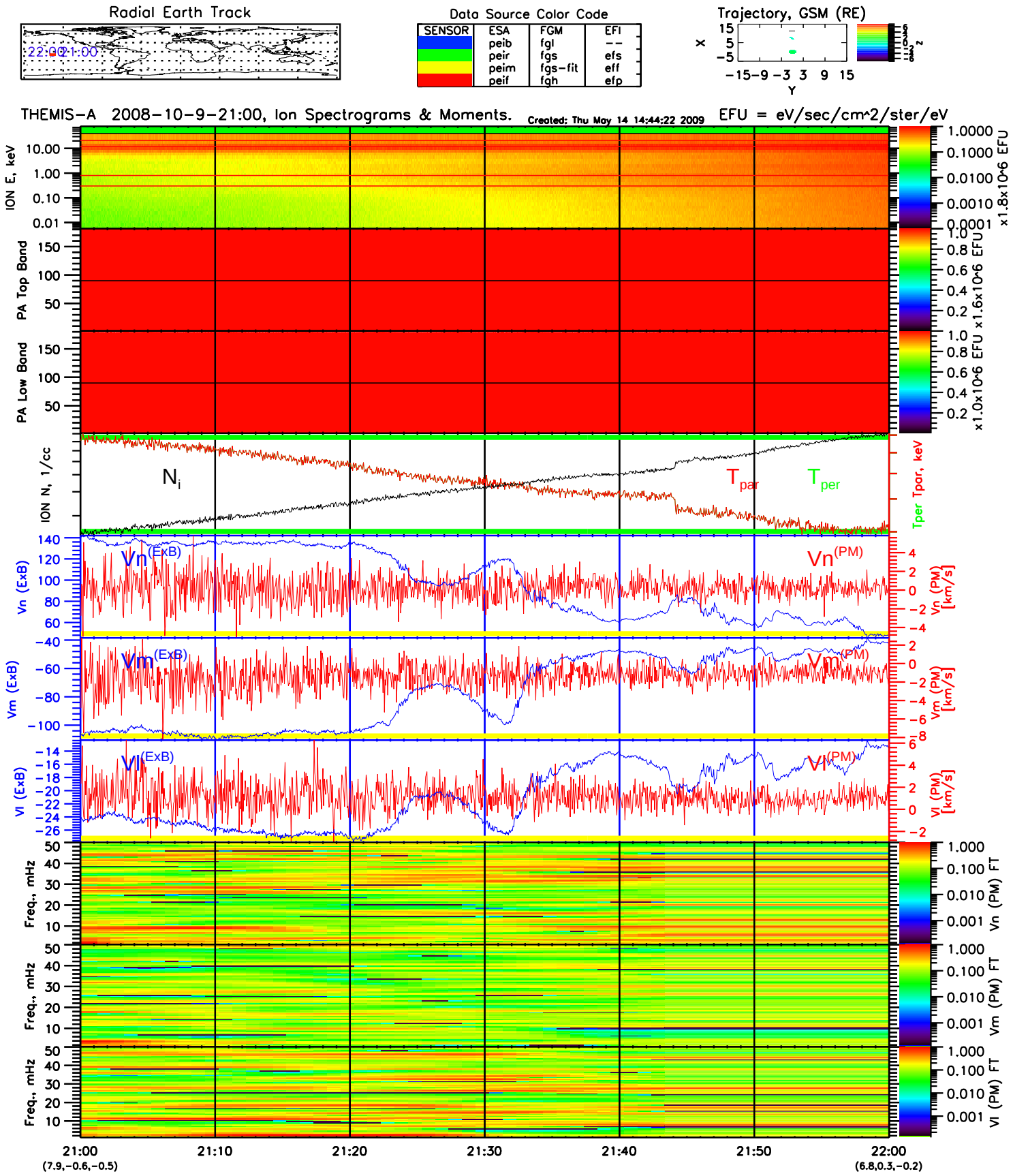
Radial Earth Track
22:00-21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2008-10-9-21:00, Ion Spectrograms & Moments.
Created: Thu May 14 14:44:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
N_i
T_par
T_per
Vn (ExB)
Vn (PM) [km/s]
Vn^(ExB)
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(ExB)
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(ExB)
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
(7.9,-0.6,-0.5)
(6.8,0.3,-0.2)