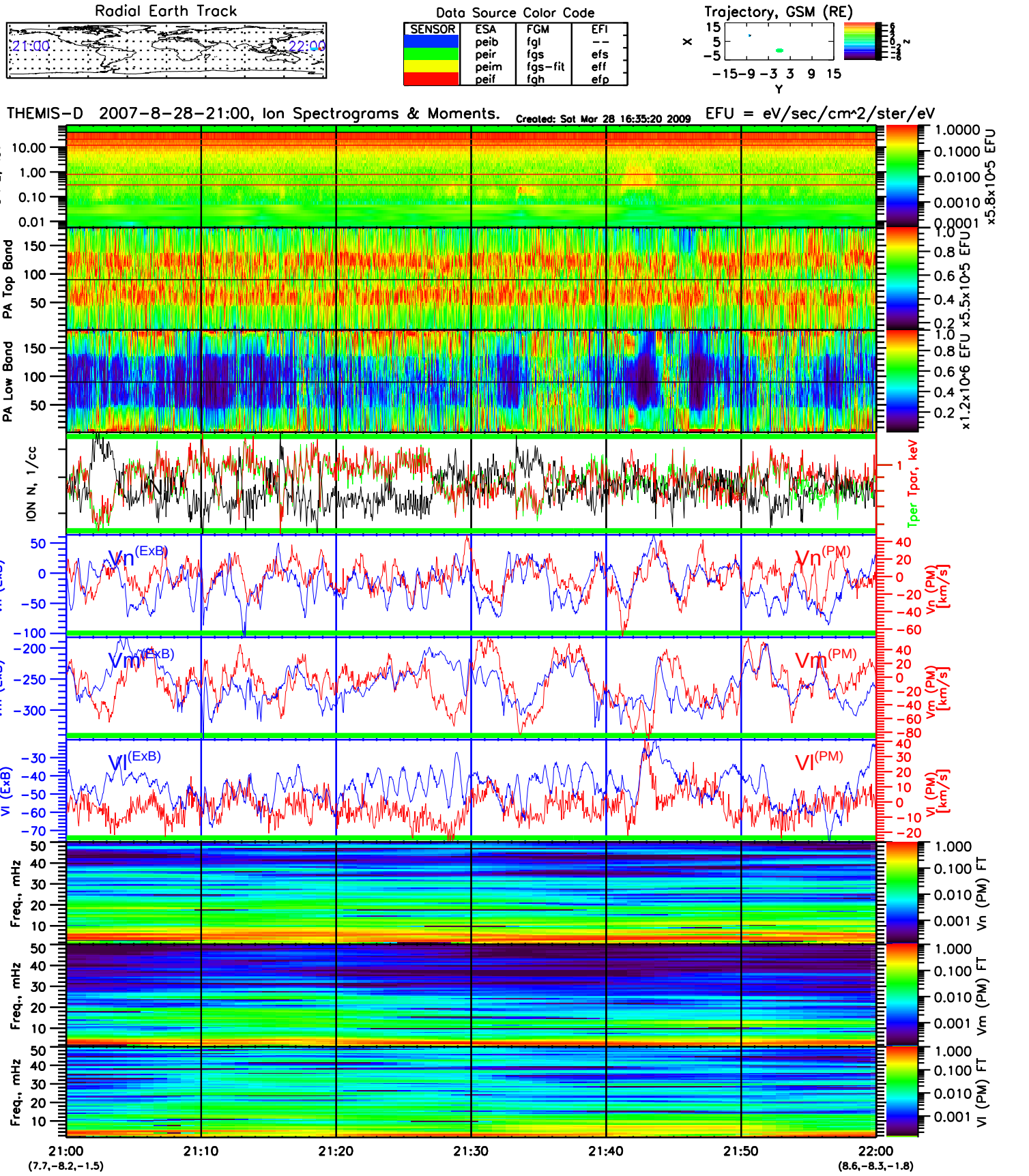
Radial Earth Track
21:00
22:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-8-28-21:00, Ion Spectrograms & Moments.
Created: Sat Mar 28 16:35:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x5.8x10^5 EFU
x5.5x10^5 EFU
x1.2x10^6 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(7.7,-8.2,-1.5)
(8.6,-8.3,-1.8)