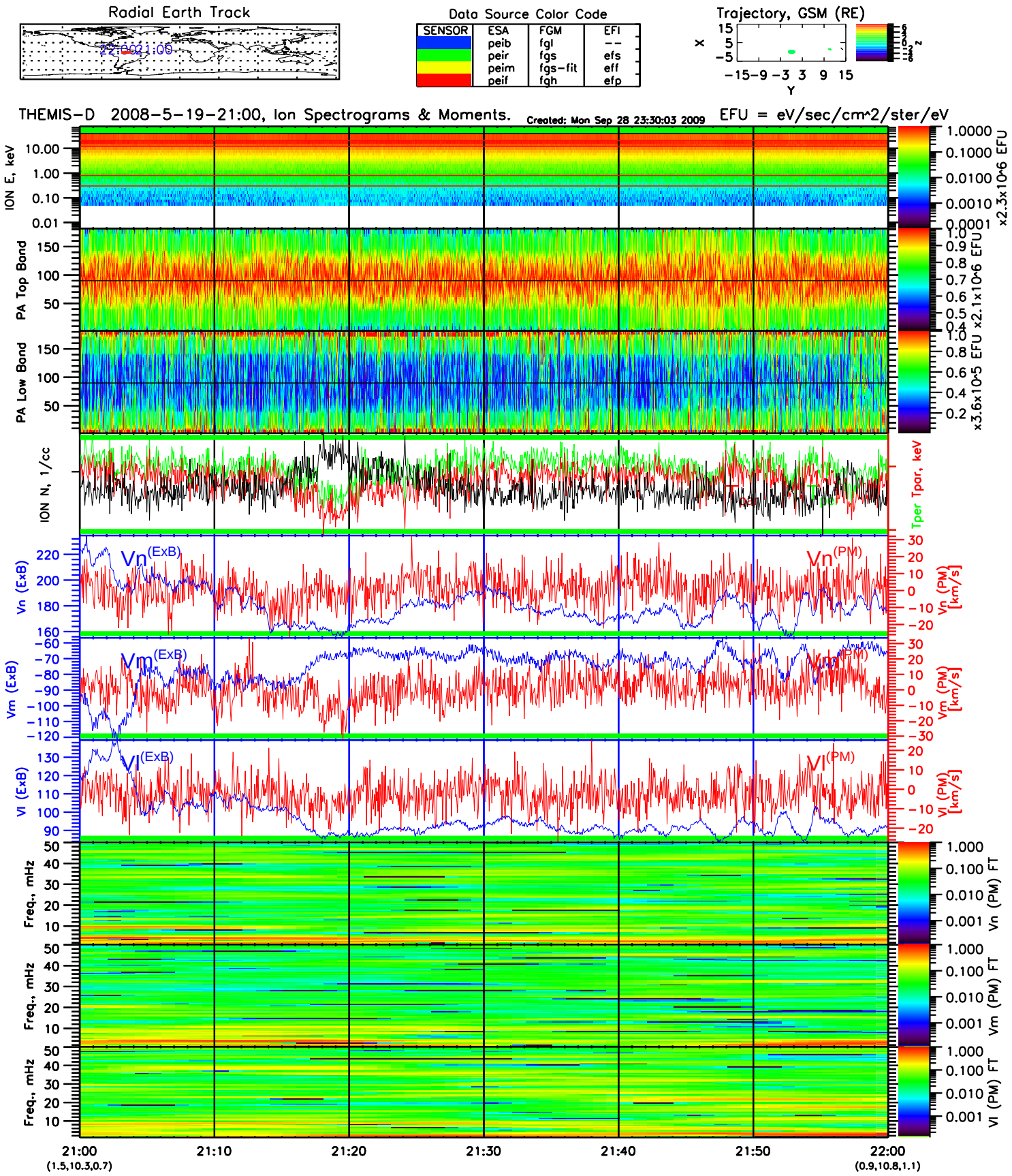
Radial Earth Track
22:0021:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-5-19-21:00, Ion Spectrograms & Moments.
Created: Mon Sep 28 23:30:03 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.3x10^6 EFU
PA Top Band
x2.1x10^6 EFU
PA Low Band
x3.6x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
21:00
(1.5,10.3,0.7)
21:10
21:20
21:30
21:40
21:50
22:00
(0.9,10.8,1.1)