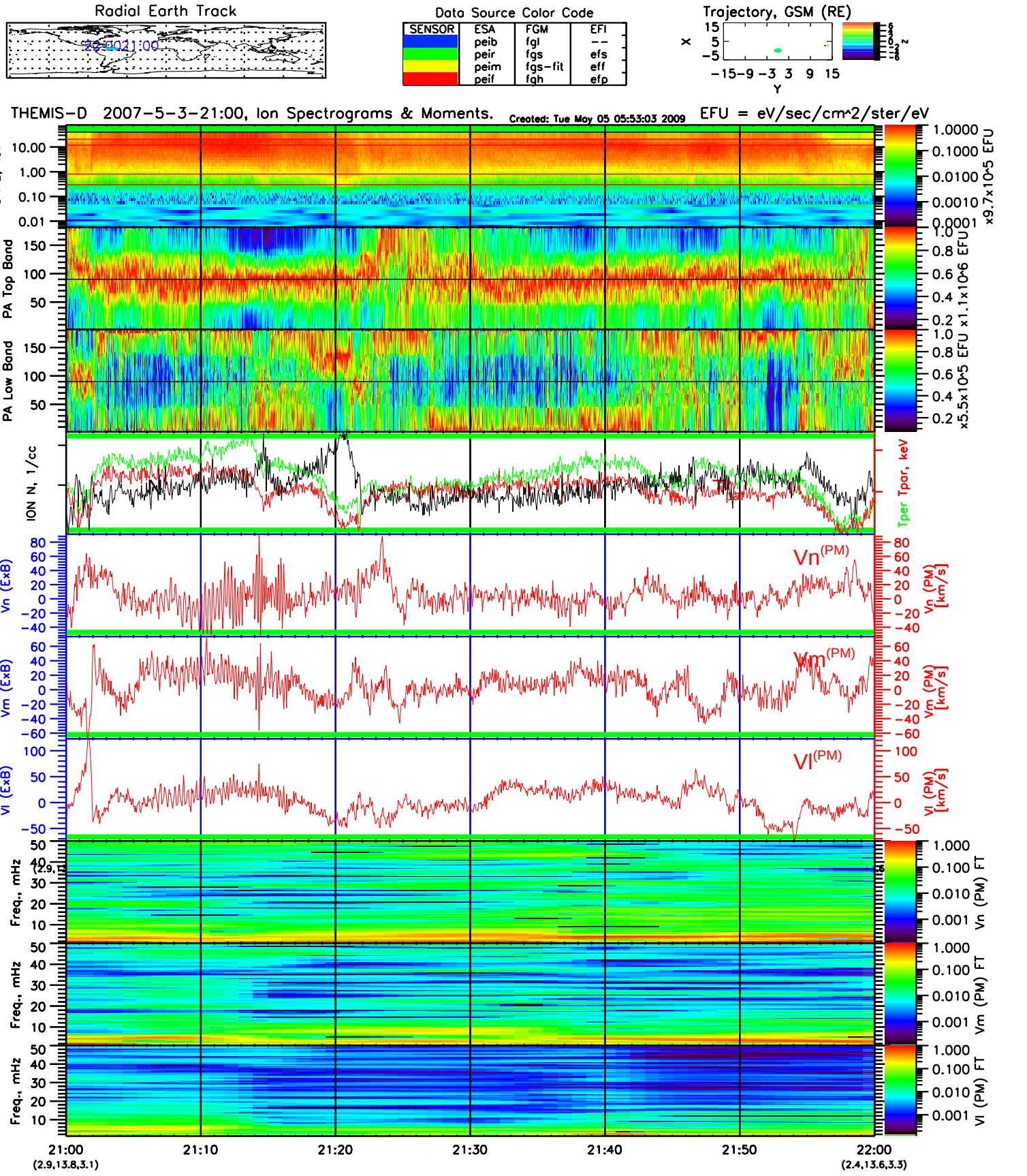
Radial Earth Track
2007-5-3-21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-3-21:00, Ion Spectrograms & Moments.
Created: Tue May 05 05:53:03 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x9.7x10^5 EFU
x1.1x10^6 EFU
x5.5x10^5 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(2.9,13.8,3.1)
(2.4,13.6,3.3)