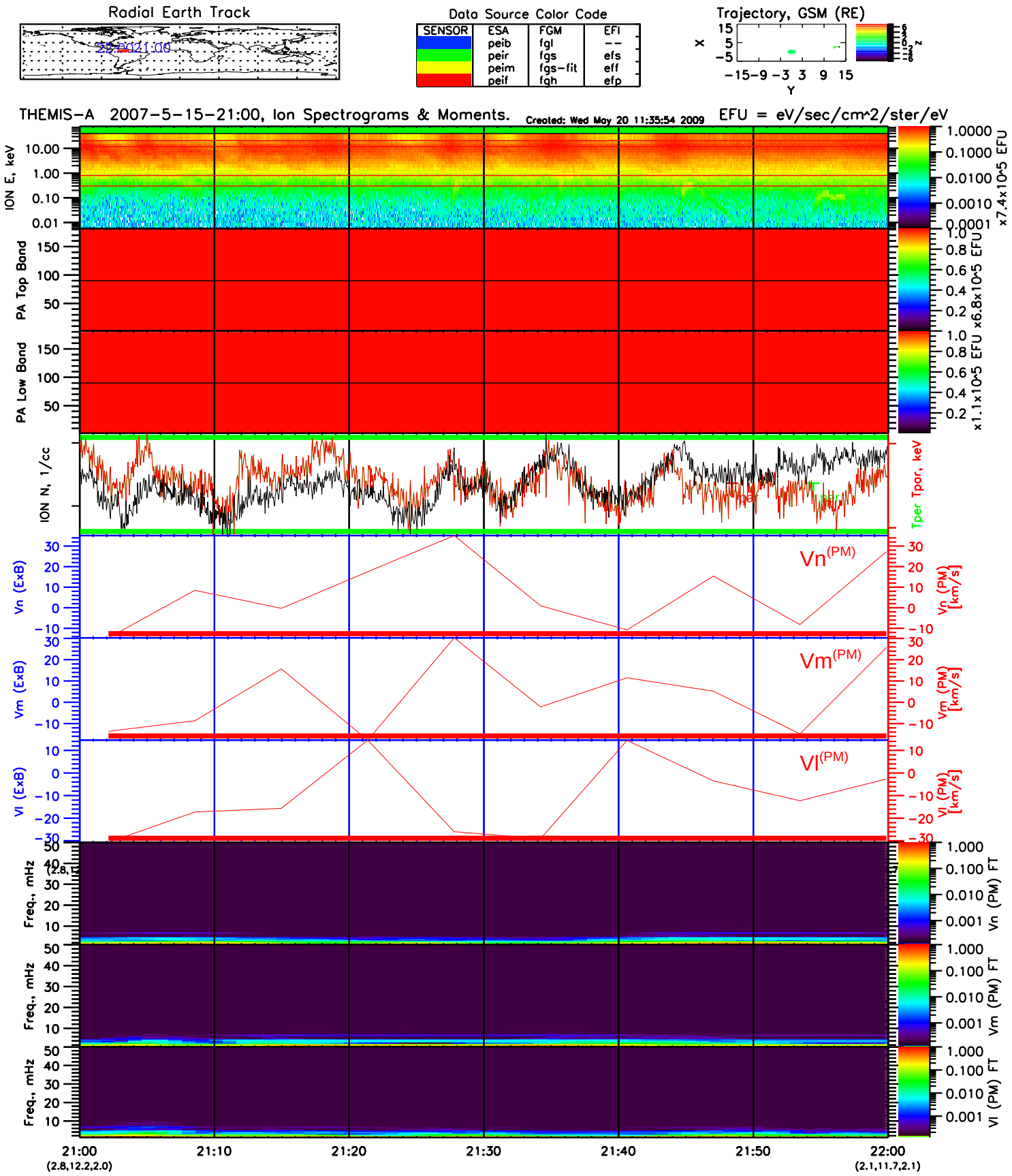
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
peim
fgs-fit
peif
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-5-15-21:00, Ion Spectrograms & Moments.
Created: Wed May 20 11:35:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, 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
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(2.8,12.2,2.0)
(2.1,11.7,2.1)