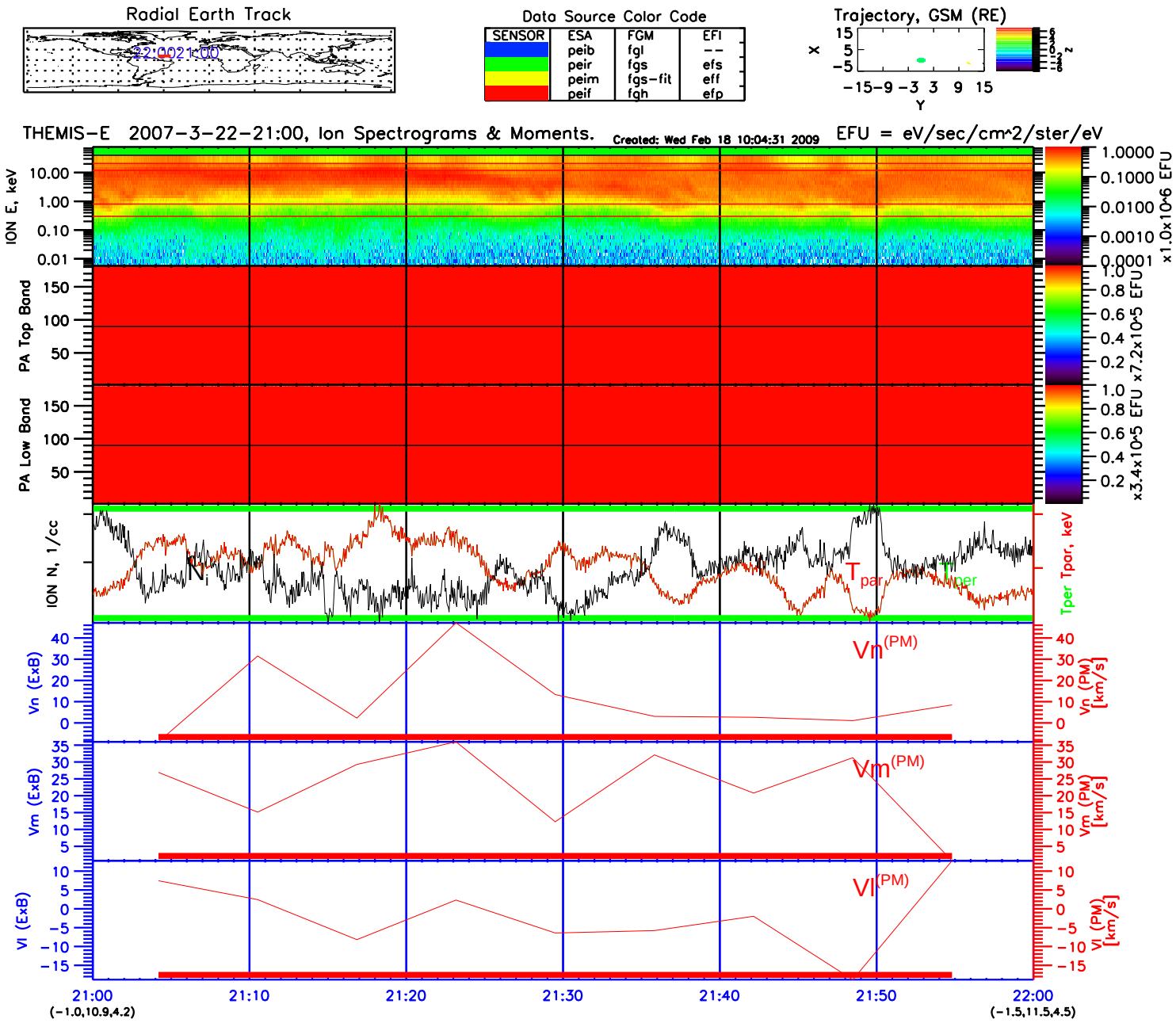
Radial Earth Track
22:0021:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-3-22-21:00, Ion Spectrograms & Moments.
Created: Wed Feb 18 10:04:31 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x1.0x10^6 EFU
x3.4x10^5 EFU x7.2x10^5 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Tpar
Tper
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(-1.0,10.9,4.2)
(-1.5,11.5,4.5)