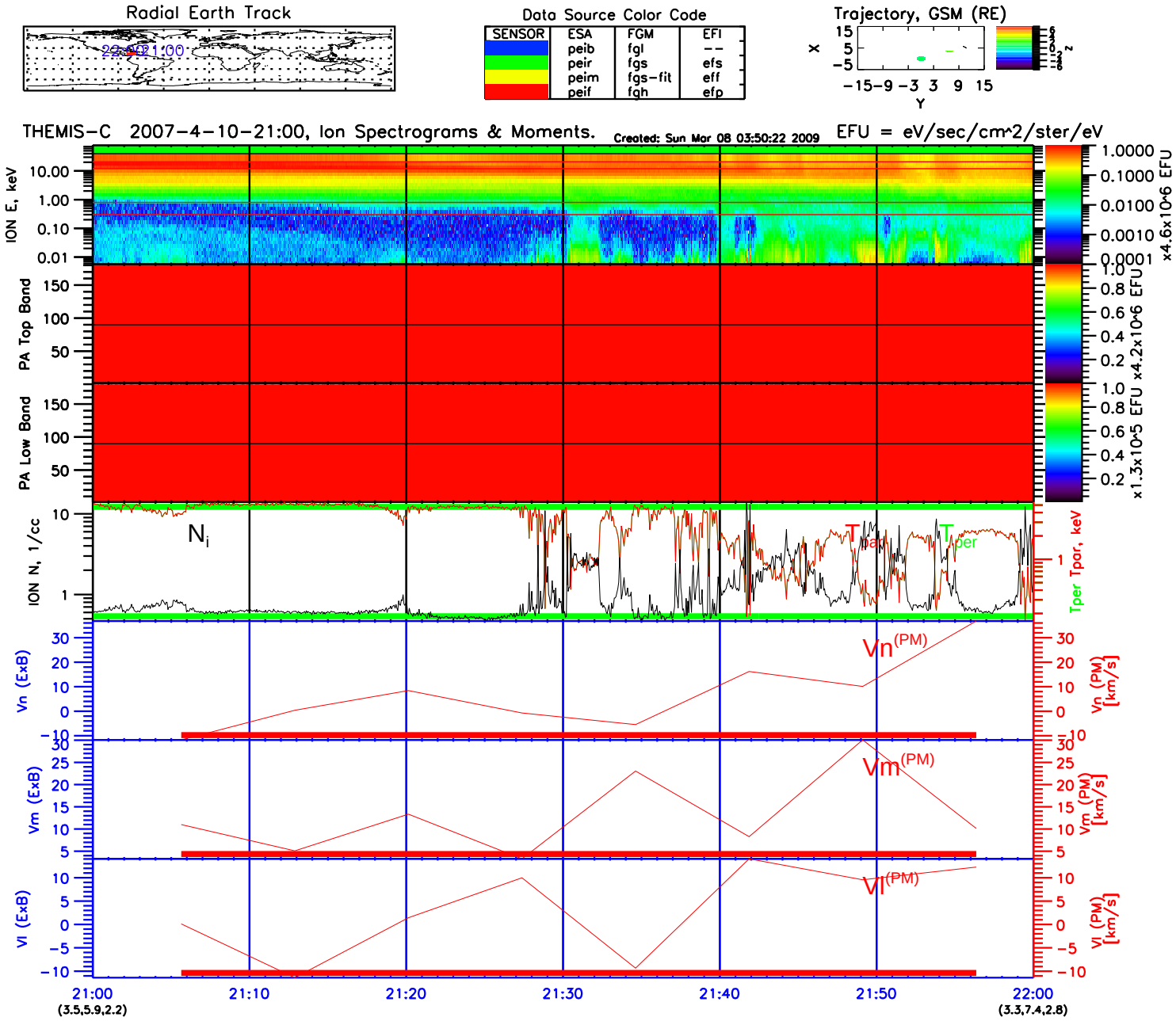
Radial Earth Track
2007/21:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-10-21:00, Ion Spectrograms & Moments.
Created: Sun Mar 08 03:50:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.6x10^6 EFU
x4.2x10^6 EFU
x1.3x10^5 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(3.5,5.9,2.2)
(3.3,7.4,2.8)