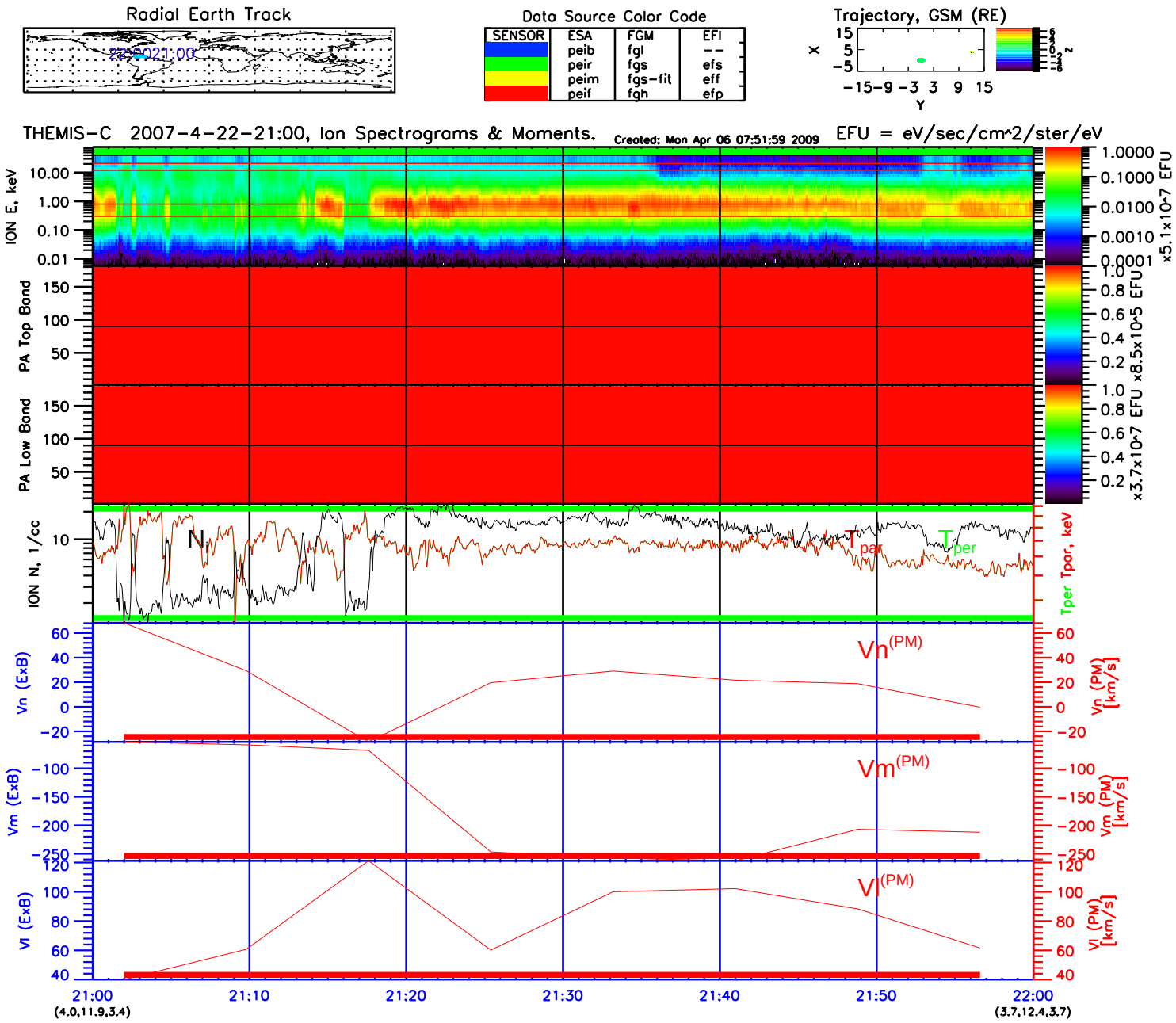
Radial Earth Track
2007/021:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-22-21:00, Ion Spectrograms & Moments.
Created: Mon Apr 06 07:51:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x5.1x10^7 EFU
x8.5x10^5 EFU
x3.7x10^7 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(4.0,11.9,3.4)
(3.7,12.4,3.7)