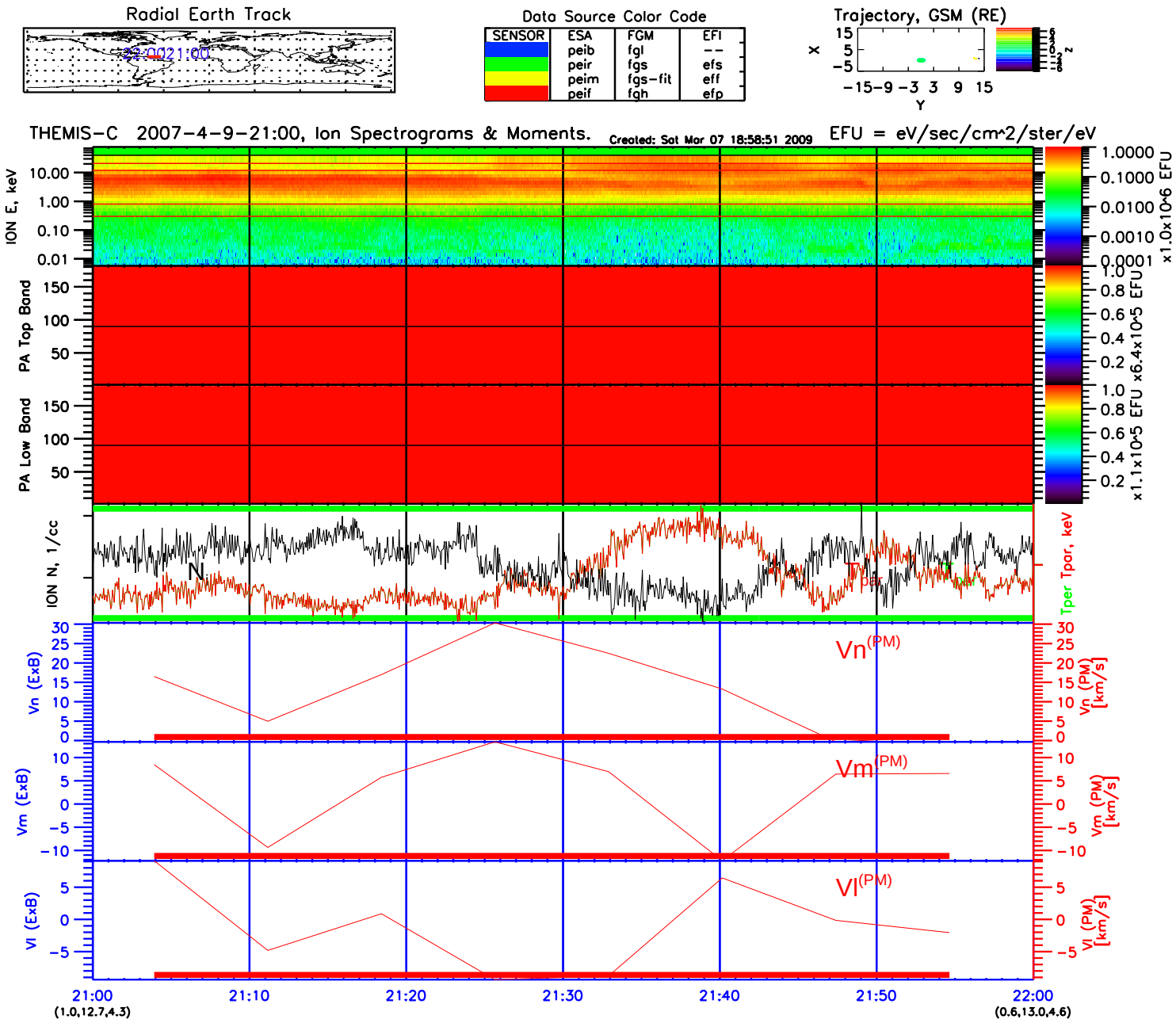
Radial Earth Track
2007/04/09 21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-9-21:00, Ion Spectrograms & Moments.
Created: Sat Mar 07 18:58:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tper
Tpar
Tper Tpar, keV
x1.0x10^6 EFU
x6.4x10^5 EFU
x1.1x10^5 EFU
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(1.0,12.7,4.3)
(0.6,13.0,4.6)