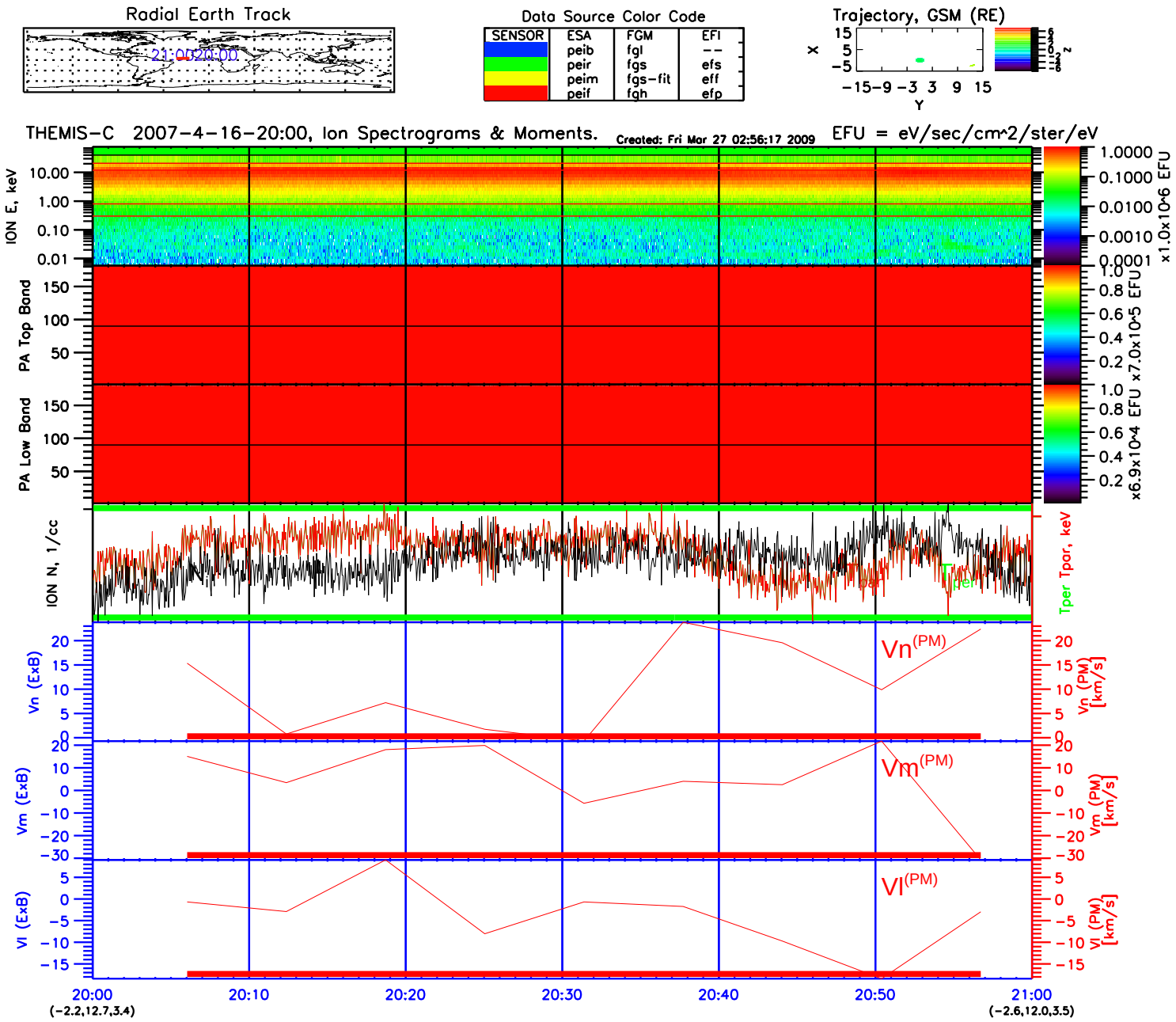
Radial Earth Track
21:00/20:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-16-20:00, Ion Spectrograms & Moments.
Created: Fri Mar 27 02:56:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
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]
x1.0x10^6 EFU
x7.0x10^5 EFU
x6.9x10^4 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(-2.2,12.7,3.4)
(-2.6,12.0,3.5)