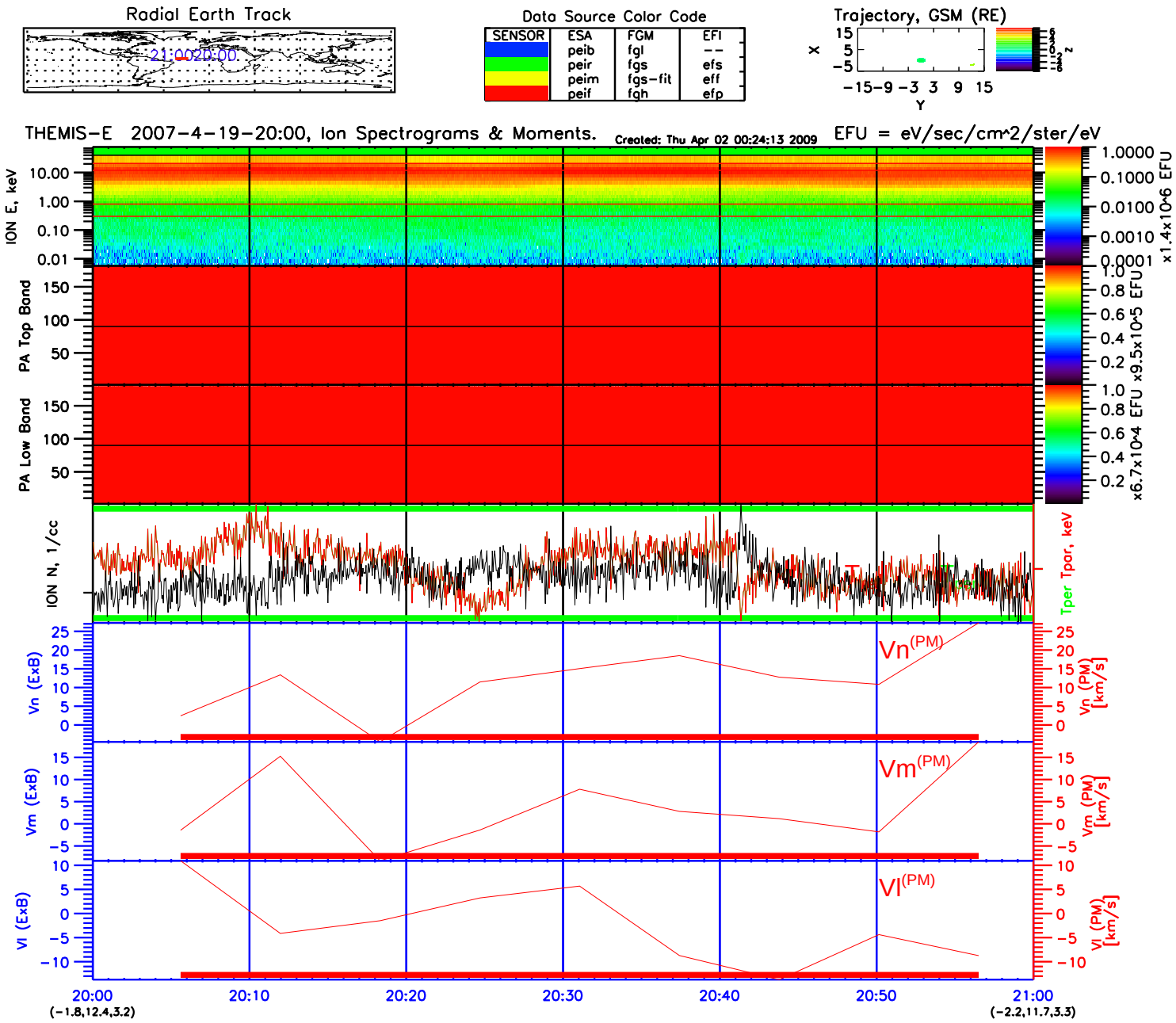
Radial Earth Track
21:00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-19-20:00, Ion Spectrograms & Moments.
Created: Thu Apr 02 00:24:13 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x1.4x10^6 EFU
x6.7x10^4 EFU x9.5x10^5 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)
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(-1.8,12.4,3.2)
(-2.2,11.7,3.3)