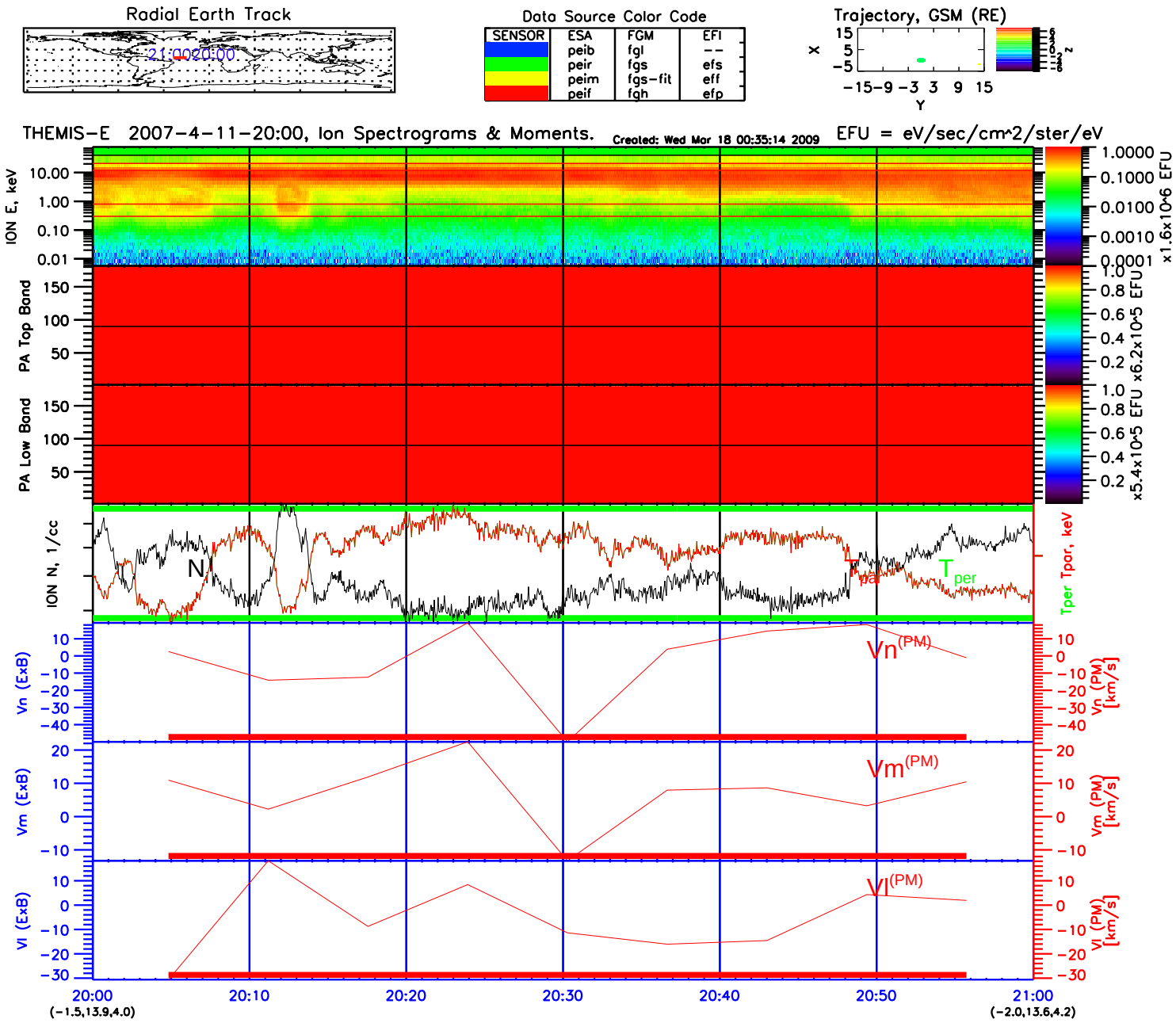
Radial Earth Track
21:0020:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-11-20:00, Ion Spectrograms & Moments.
Created: Wed Mar 18 00:35:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.6x10^6 EFU
x5.4x10^5 EFU x6.2x10^5 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(-1.5,13.9,4.0)
(-2.0,13.6,4.2)