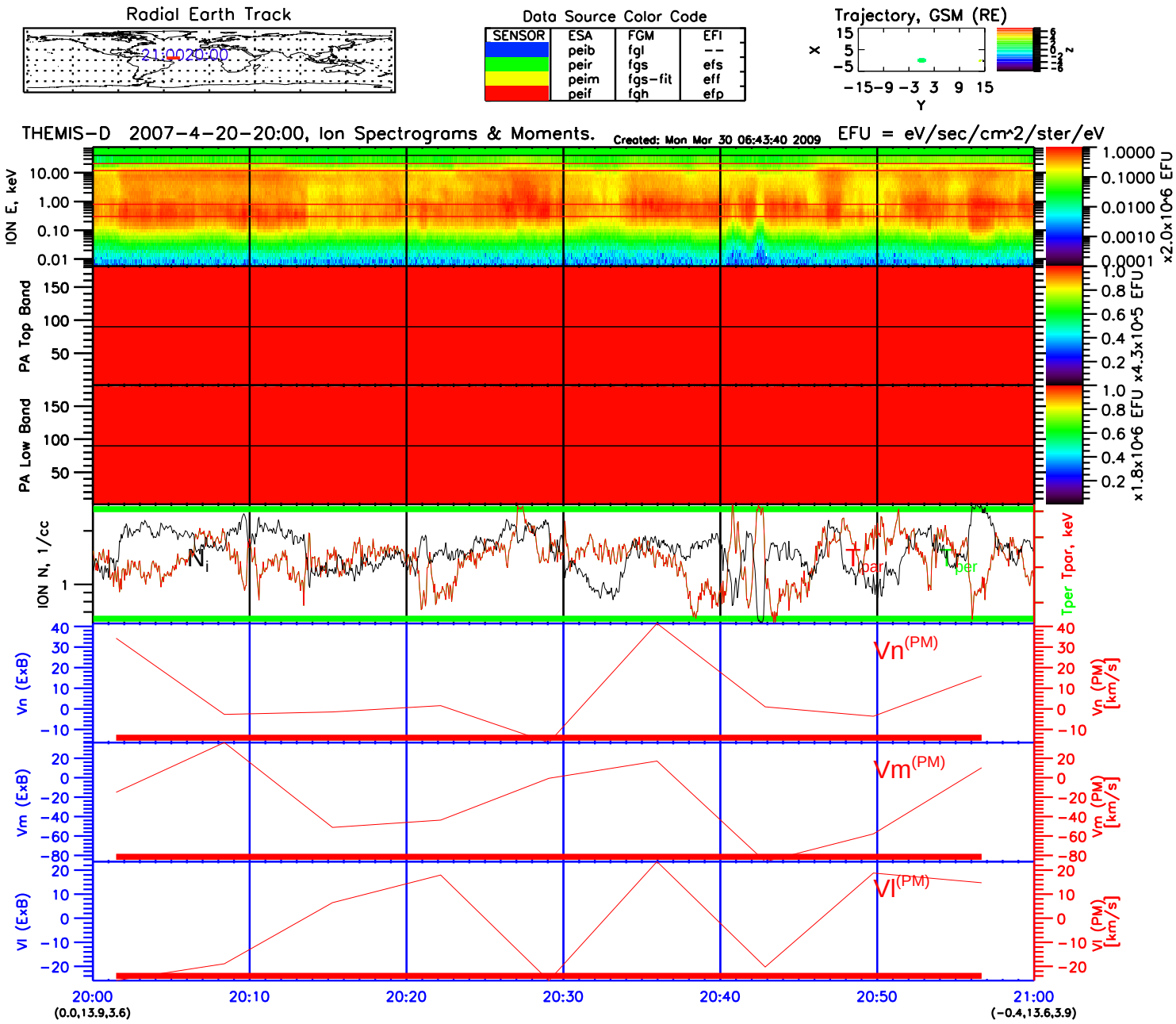
Radial Earth Track
21:00 20:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-20-20:00, Ion Spectrograms & Moments.
Created: Mon Mar 30 06:43:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x2.0x10^6 EFU
x4.3x10^5 EFU
x1.8x10^6 EFU
ION N, 1/cc
Tpar, keV
Tper
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
(0.0,13.9,3.6)
(-0.4,13.6,3.9)