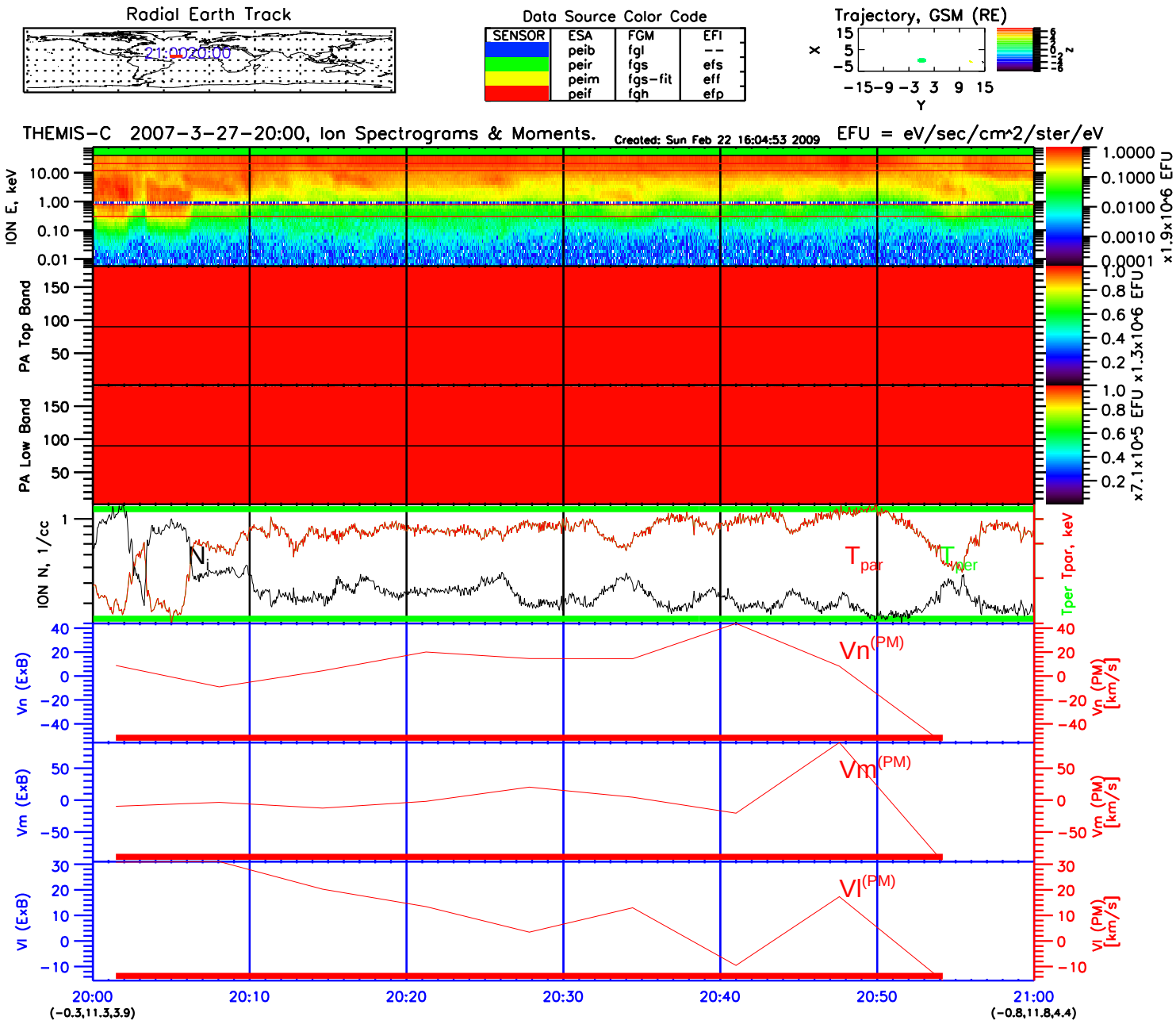
Radial Earth Track
21:0020:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-3-27-20:00, Ion Spectrograms & Moments.
Created: Sun Feb 22 16:04:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.9x10^6 EFU
x7.1x10^5 EFU x1.3x10^6 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(-0.3,11.3,3.9)
(-0.8,11.8,4.4)