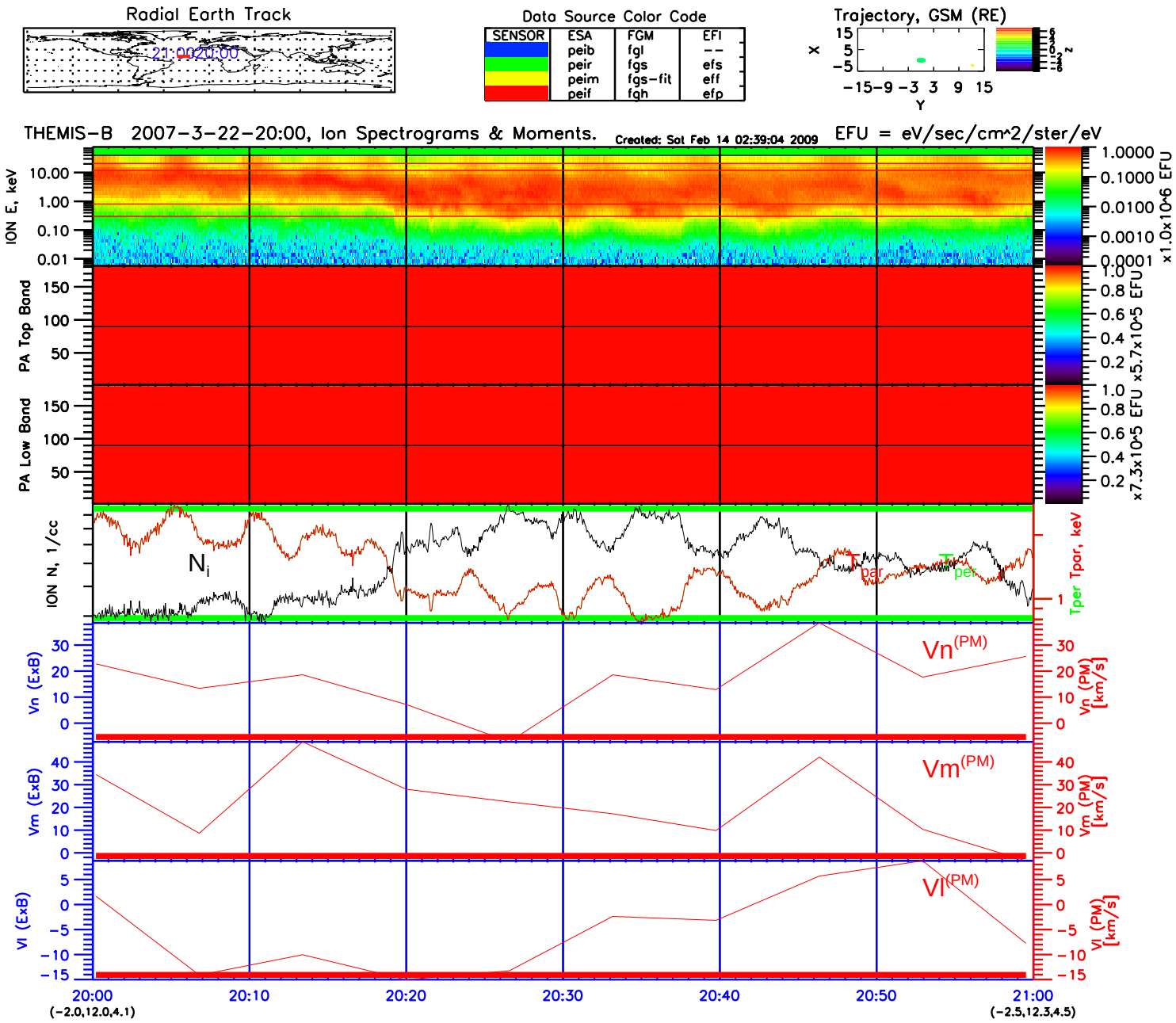
Radial Earth Track
21:00/20:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-3-22-20:00, Ion Spectrograms & Moments.
Created: Sat Feb 14 02:39:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_{par}
T_{per}
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
$Vn^{(PM)}$
Vm (ExB)
Vm (PM) [km/s]
$Vm^{(PM)}$
Vl (ExB)
Vl (PM) [km/s]
$Vl^{(PM)}$
x1.0x10^6 EFU
x7.3x10^5 EFU x5.7x10^5 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(-2.0,12.0,4.1)
(-2.5,12.3,4.5)