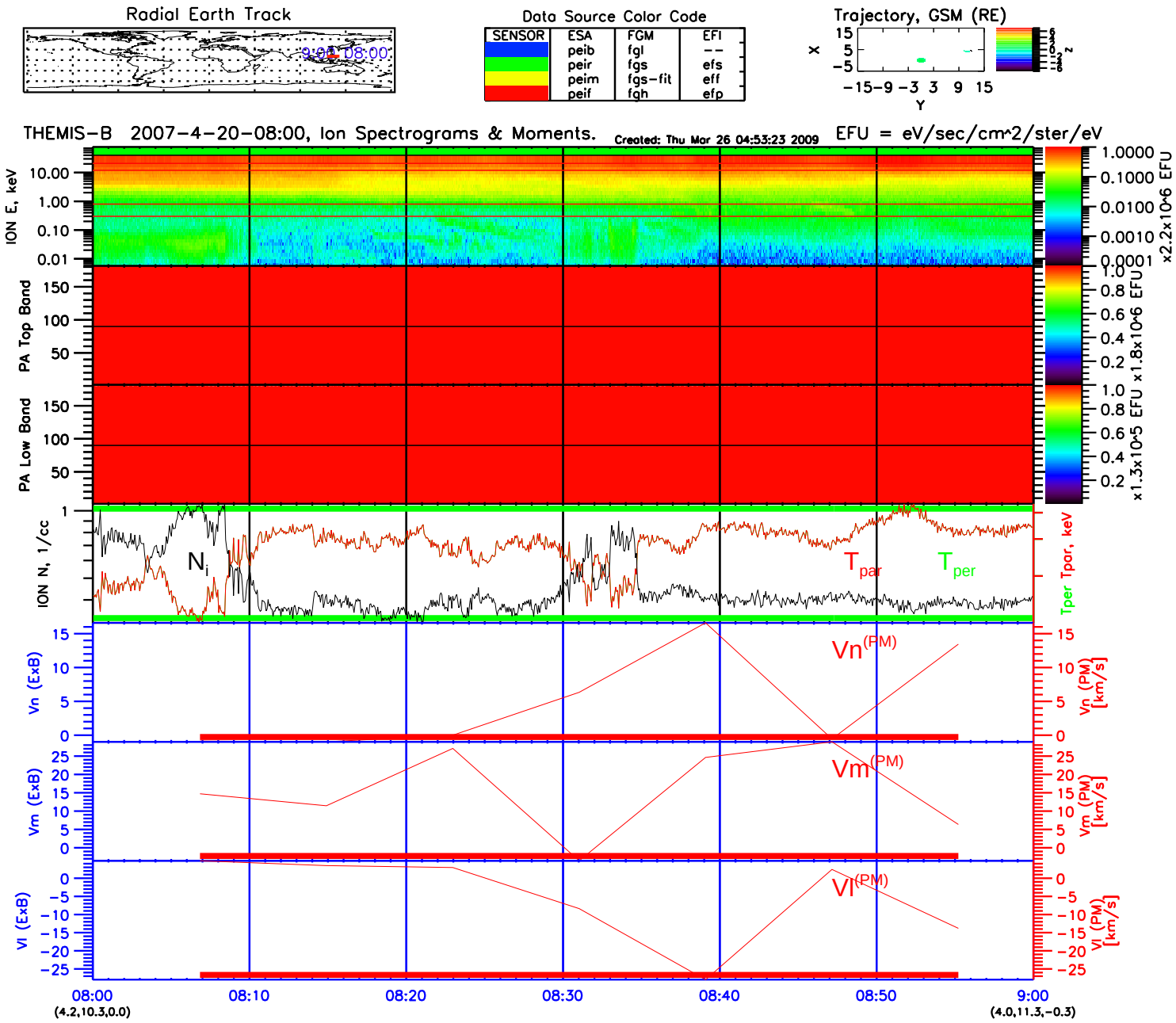
Radial Earth Track
9:00 08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-20-08:00, Ion Spectrograms & Moments.
Created: Thu Mar 26 04:53:23 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
N_i
T_par
T_per
Vn(PM)
Vm(PM)
Vl(PM)
x2.2x10^6 EFU
x1.8x10^6 EFU
x1.3x10^5 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(4.2,10.3,0.0)
(4.0,11.3,-0.3)