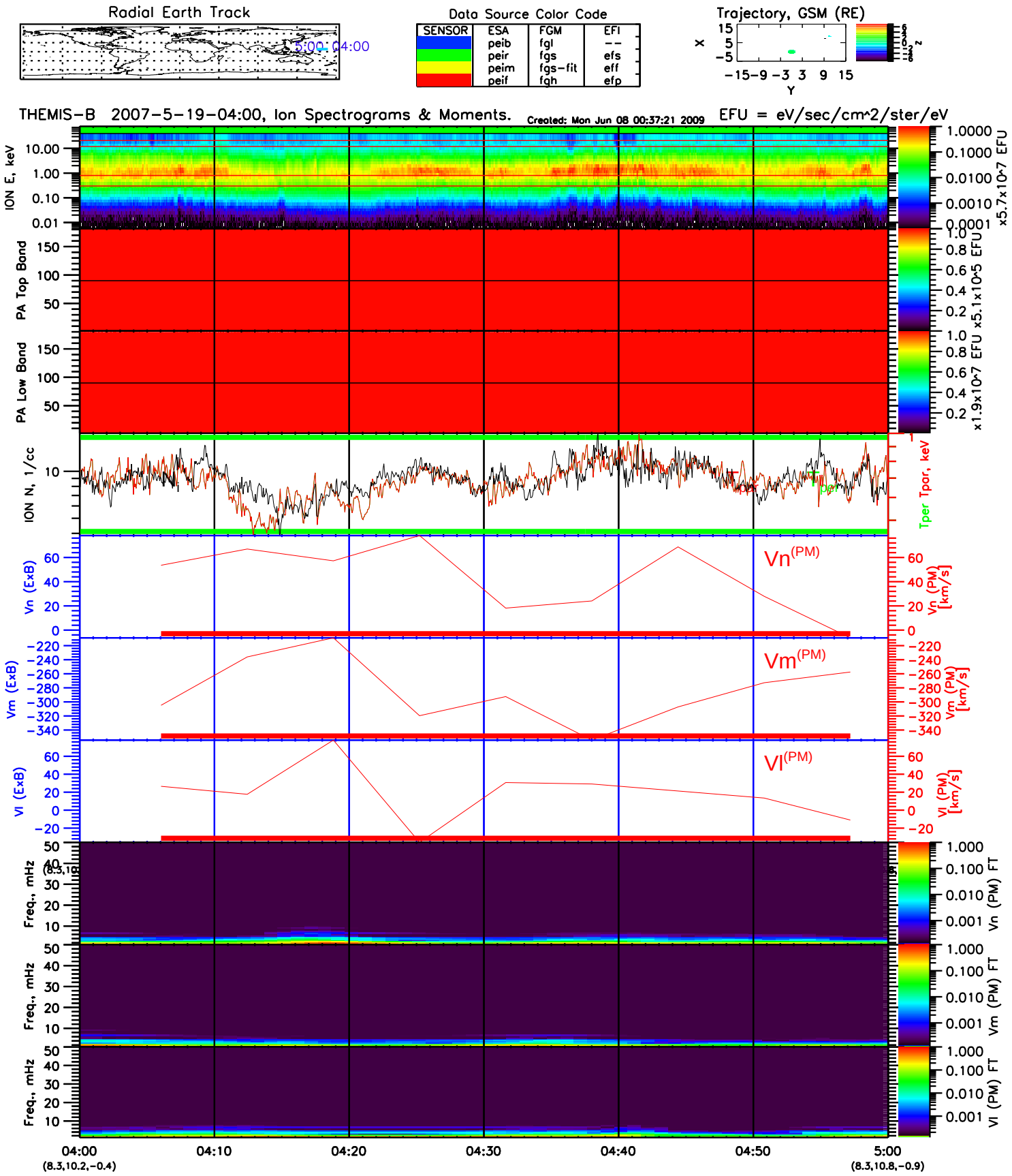
Radial Earth Track
5:00, 04:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-19-04:00, Ion Spectrograms & Moments.
Created: Mon Jun 08 00:37:21 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.7x10^7 EFU
x5.1x10^5 EFU
x1.9x10^7 EFU
04:00
(8.3,10.2,-0.4)
04:10
04:20
04:30
04:40
04:50
5:00
(8.3,10.8,-0.9)