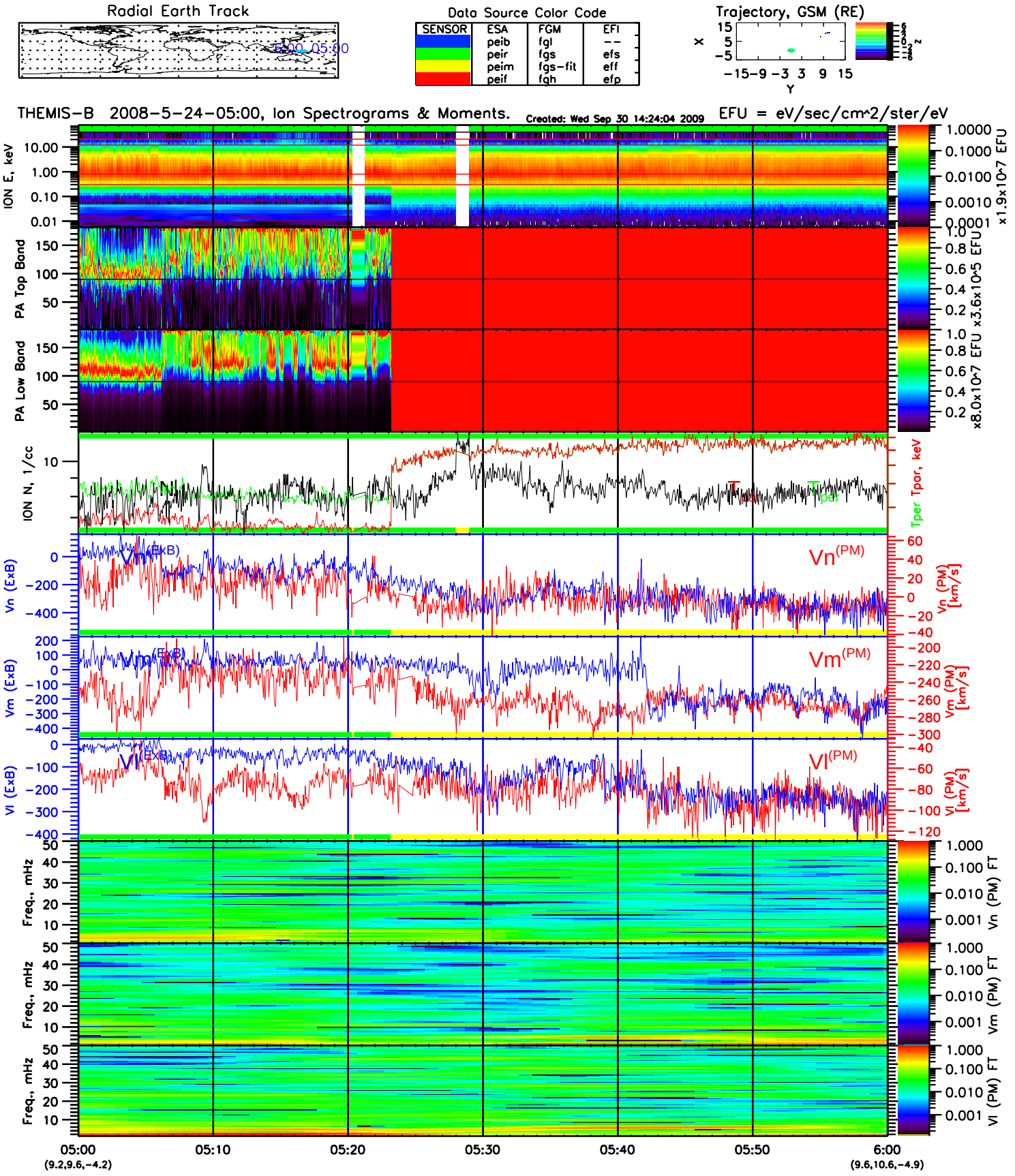
Radial Earth Track
2008-05-24 05:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-5-24-05:00, Ion Spectrograms & Moments.
Created: Wed Sep 30 14:24:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.9x10^7 EFU
x3.6x10^5 EFU
x8.0x10^7 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(9.2,9.6,-4.2)
(9.6,10.6,-4.9)