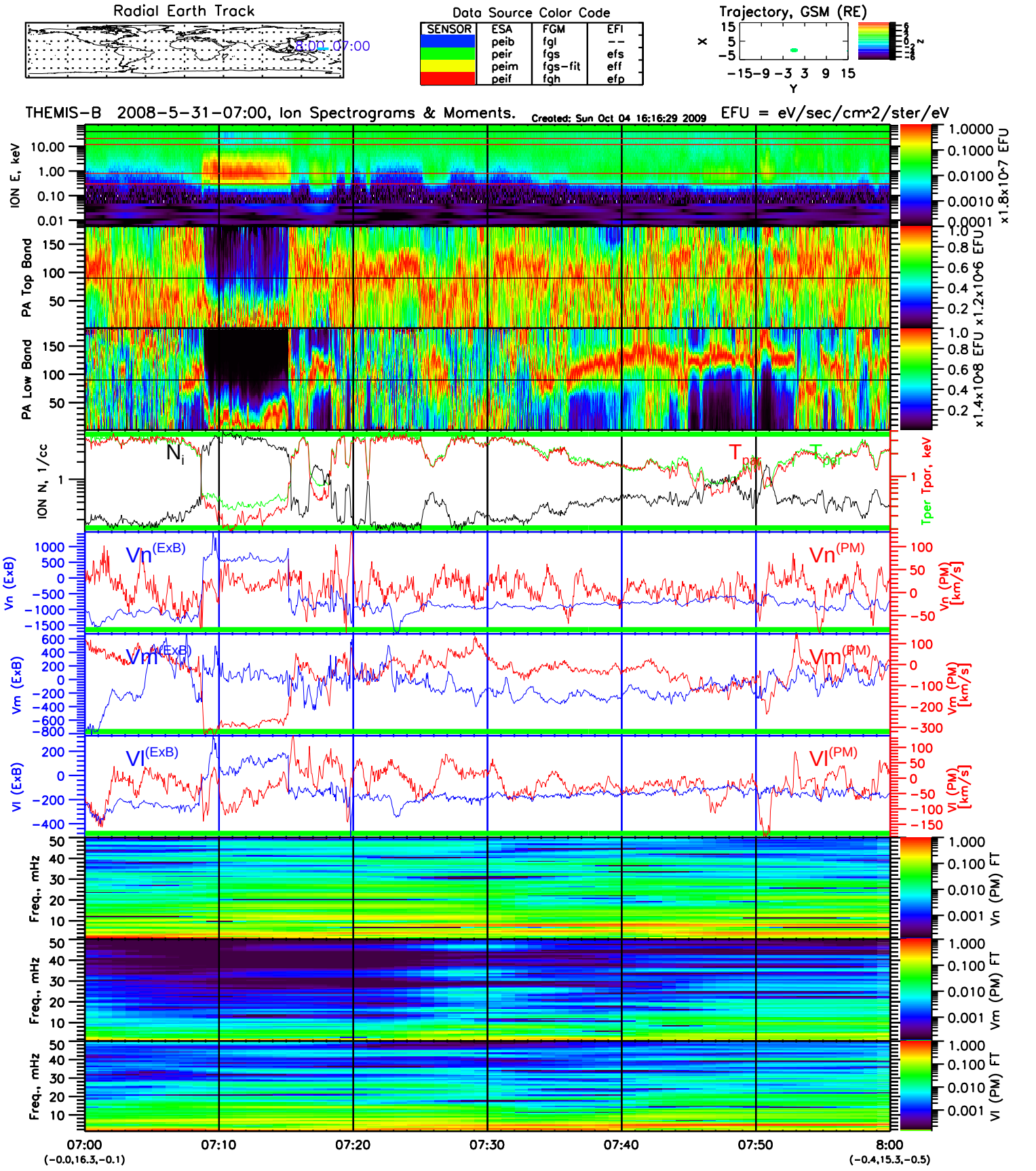
Radial Earth Track
07:00 07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-5-31-07:00, Ion Spectrograms & Moments.
Created: Sun Oct 04 16:16:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x1.8x10^7 EFU
x1.2x10^6 EFU
x1.4x10^8 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
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
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(-0.0,16.3,-0.1)
(-0.4,15.3,-0.5)