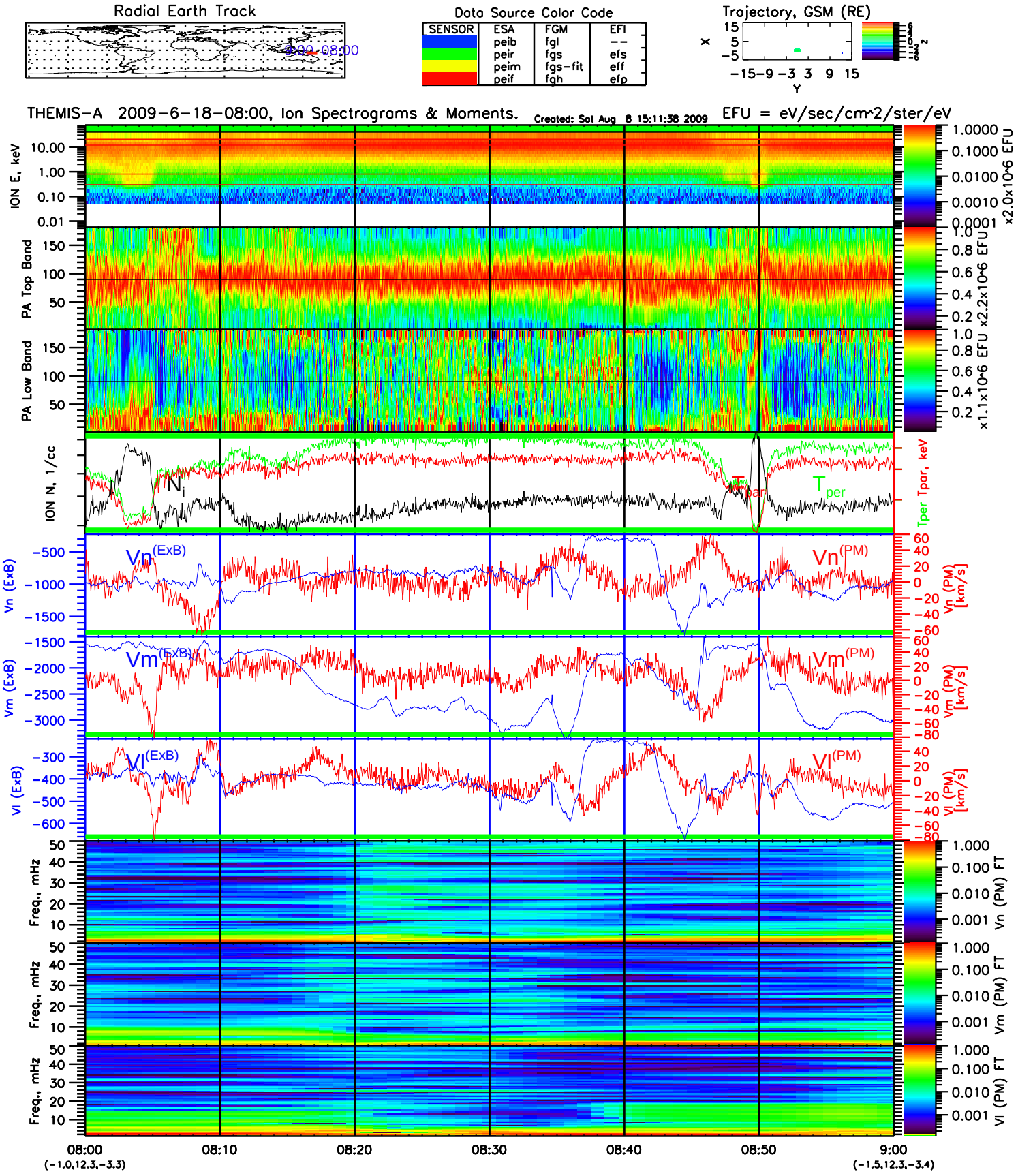
Radial Earth Track
08:00 - 08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-6-18-08:00, Ion Spectrograms & Moments.
Created: Sat Aug 8 15:11:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.0x10^6 EFU
x2.2x10^6 EFU
x1.1x10^6 EFU
Tper Tpar, keV
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(-1.0,12.3,-3.3)
(-1.5,12.3,-3.4)