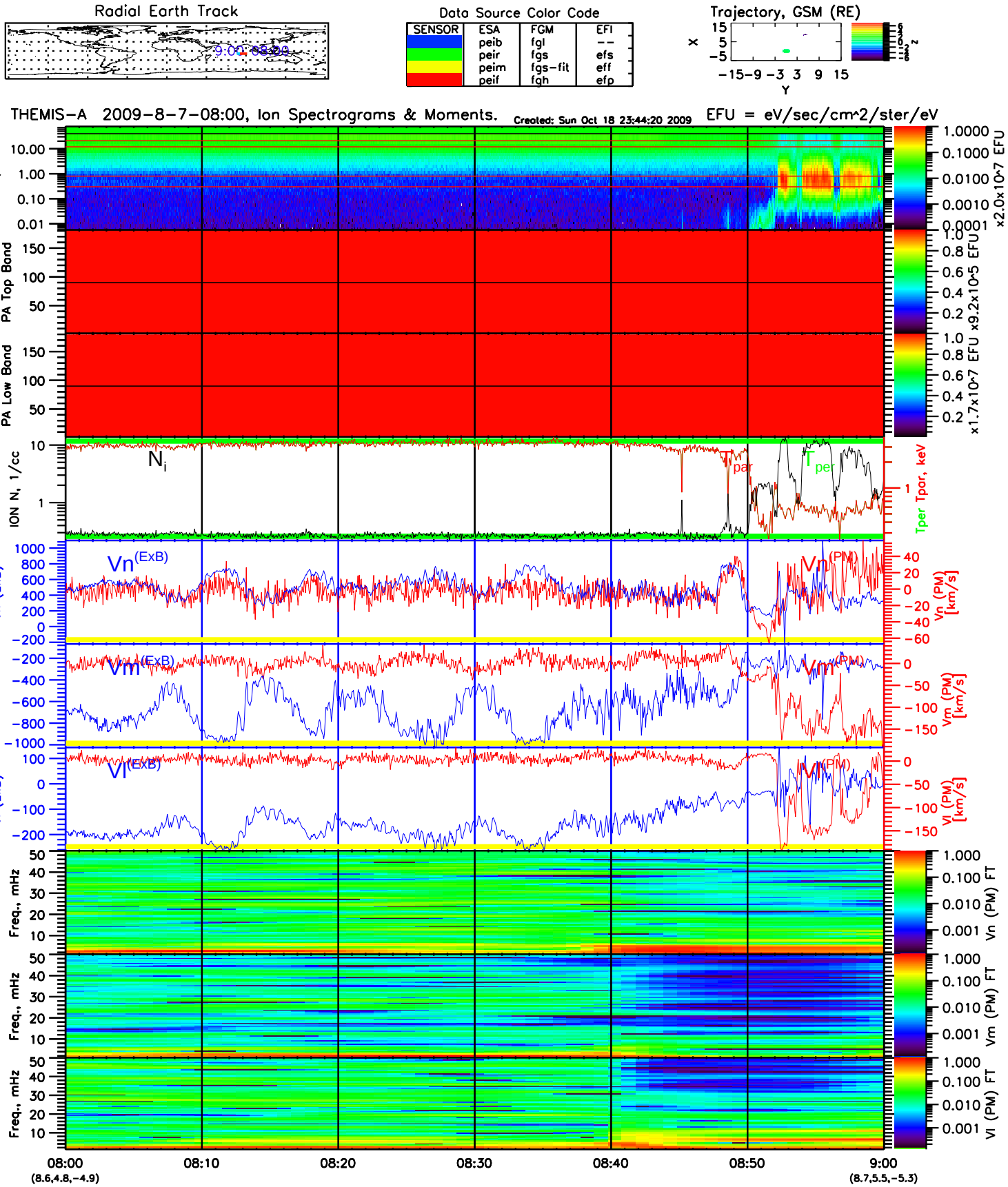
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2009-8-7-08:00, Ion Spectrograms & Moments.
Created: Sun Oct 18 23:44:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vn(ExB)
Vn (PM)
Vn(PM)
Vm (ExB)
Vm(ExB)
Vm (PM)
Vm(PM)
Vl (ExB)
Vl(ExB)
Vl (PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(8.6,4.8,-4.9)
(8.7,5.5,-5.3)