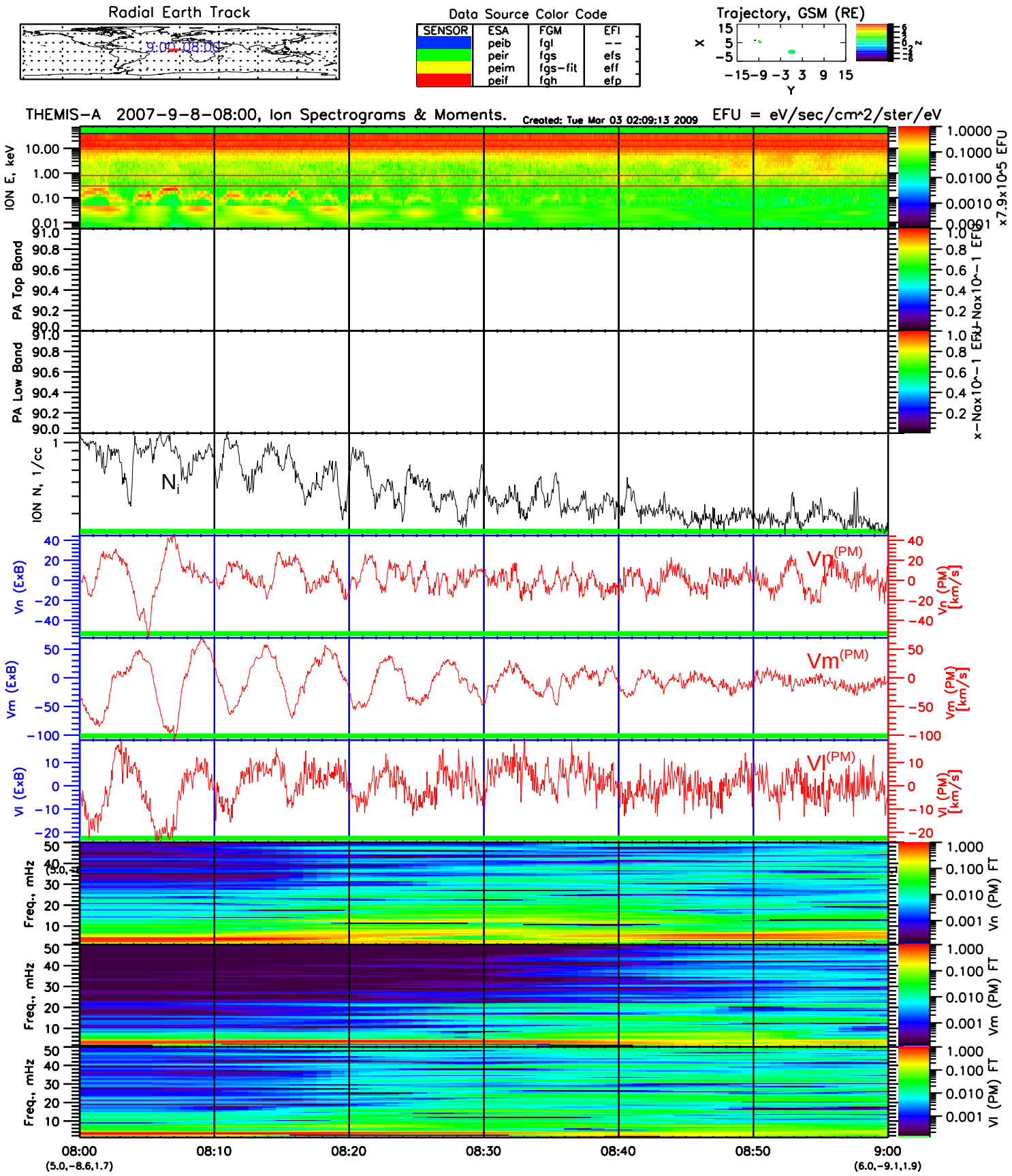
Radial Earth Track
9:00-08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-8-08:00, Ion Spectrograms & Moments.
Created: Tue Mar 03 02:09:13 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
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
x7.9x10^5 EFU
x-Nax10^-1 EFU
08:00
(5.0,-8.6,1.7)
08:10
08:20
08:30
08:40
08:50
9:00
(6.0,-9.1,1.9)