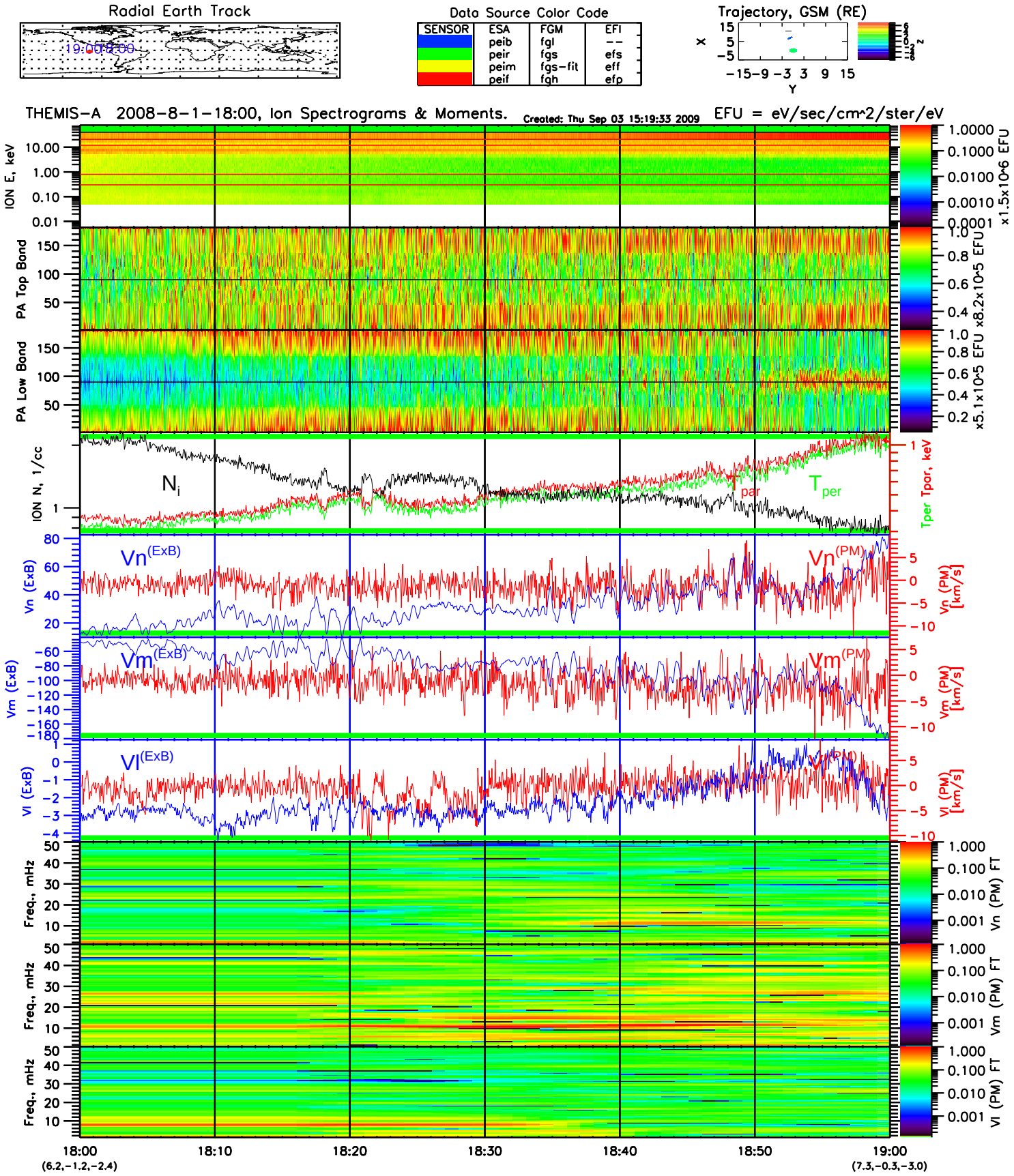
Radial Earth Track
19:00:0.000
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2008-8-1-18:00, Ion Spectrograms & Moments.
Created: Thu Sep 03 15:19:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tper
Tpar
Tper Tpar, keV
Vn(ExB)
Vn(PM)
Vn (ExB)
Vn (PM) [km/s]
Vm(ExB)
Vm(PM)
Vm (ExB)
Vm (PM) [km/s]
Vl(ExB)
Vl(PM)
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(6.2,-1.2,-2.4)
(7.3,-0.3,-3.0)