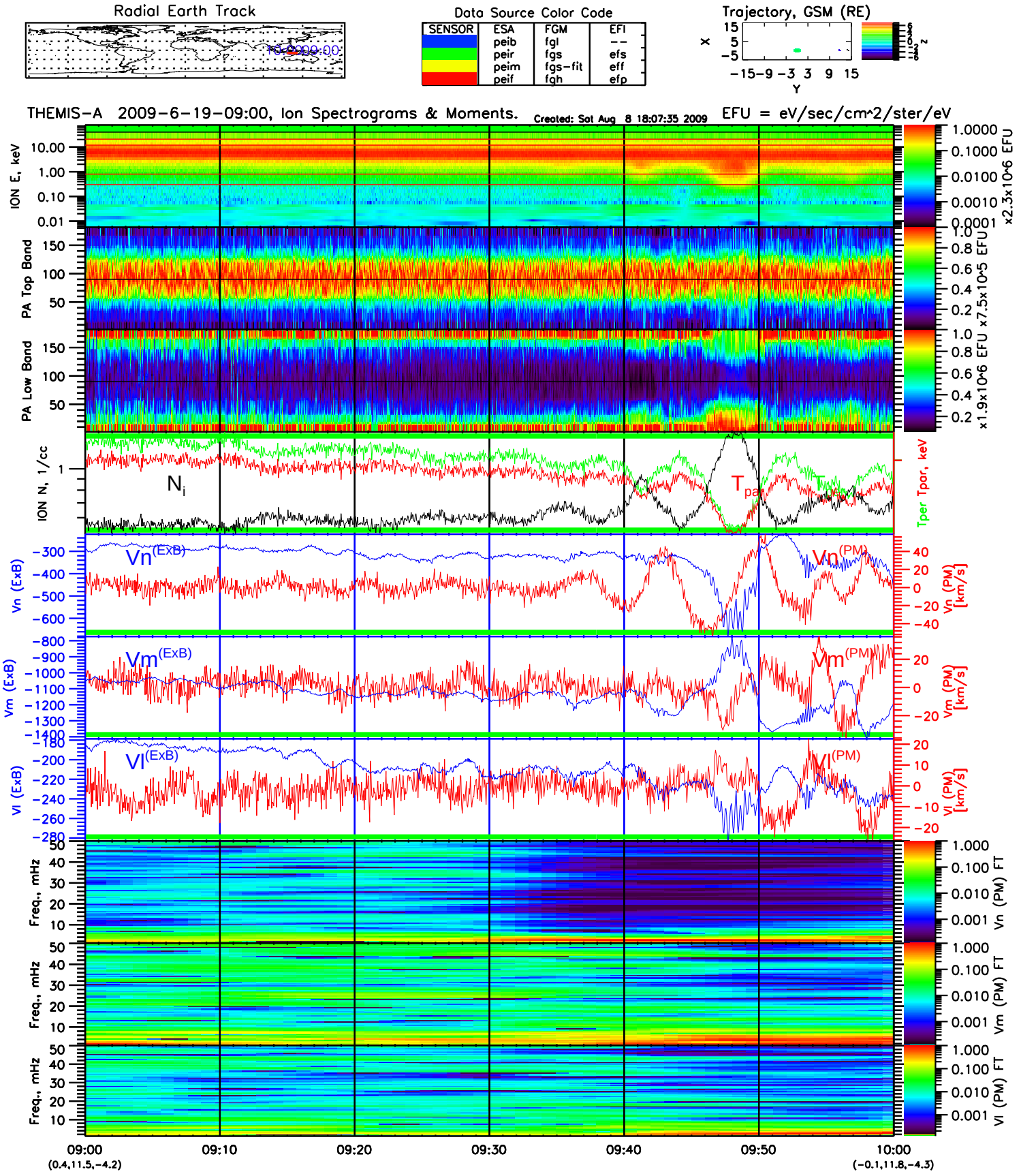
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2009-6-19-09:00, Ion Spectrograms & Moments.
Created: Sat Aug 8 18:07:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vn(ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm(ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl(ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(0.4,11.5,-4.2)
(-0.1,11.8,-4.3)