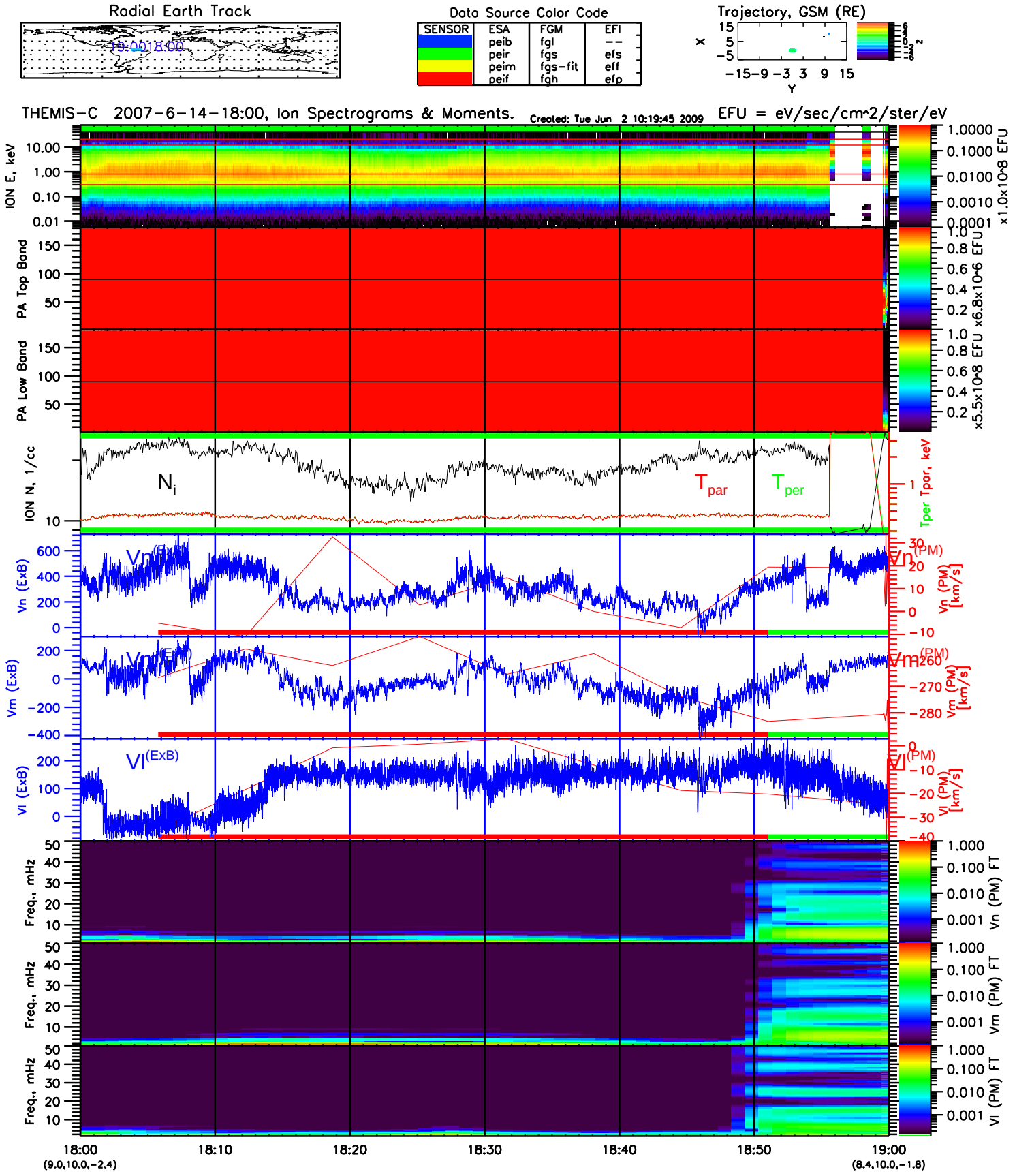
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-6-14-18:00, Ion Spectrograms & Moments.
Created: Tue Jun 2 10:19:45 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn (PM)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM)
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
(9.0,10.0,-2.4)
(8.4,10.0,-1.8)