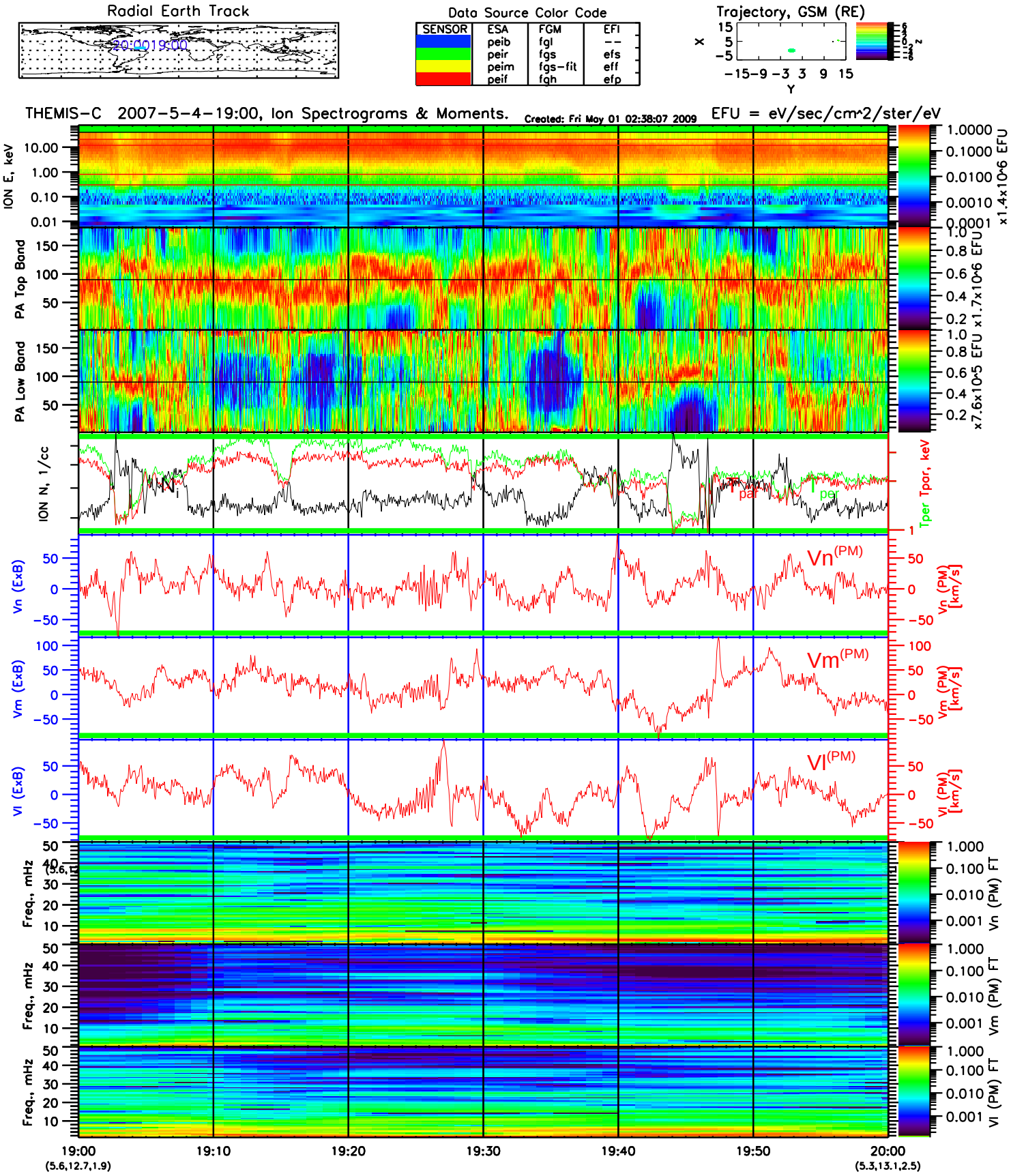
Radial Earth Track
2007-05-4-19:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-4-19:00, Ion Spectrograms & Moments.
Created: Fri May 01 02:38:07 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.4x10^6 EFU
x7.6x10^5 EFU x1.7x10^6 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(5.6,12.7,1.9)
(5.3,13.1,2.5)