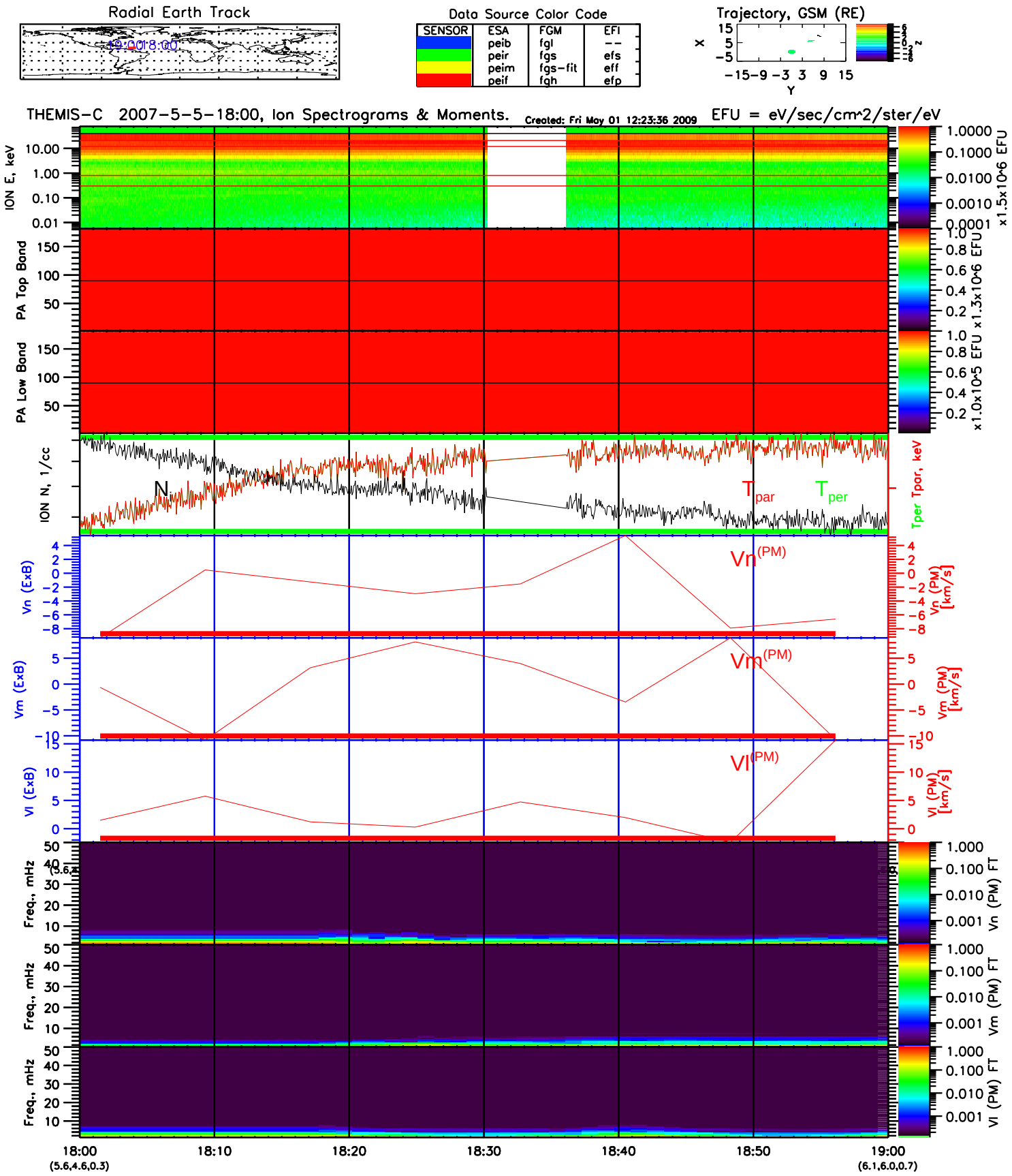
Radial Earth Track
19:00 18:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-5-18:00, Ion Spectrograms & Moments.
Created: Fri May 01 12:23:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.5x10^6 EFU
x1.3x10^6 EFU
x1.0x10^5 EFU
N
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
18:00
(5.6,4.6,0.3)
18:10
18:20
18:30
18:40
18:50
19:00
(6.1,6.0,0.7)