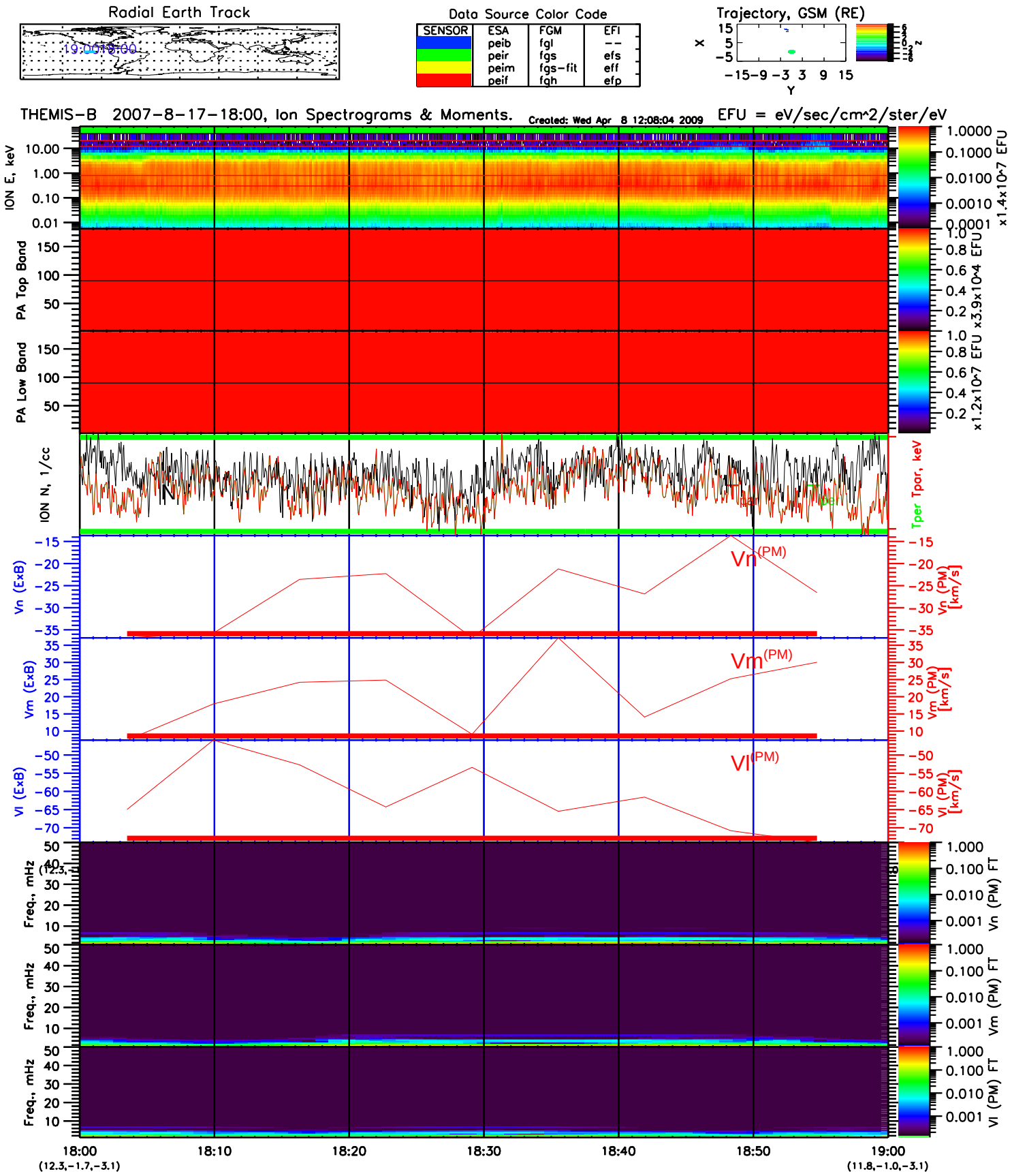
Radial Earth Track
19:00/18:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-17-18:00, Ion Spectrograms & Moments.
Created: Wed Apr 8 12:08:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.4x10^7 EFU
x3.9x10^4 EFU
x1.2x10^7 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(12.3,-1.7,-3.1)
(11.8,-1.0,-3.1)