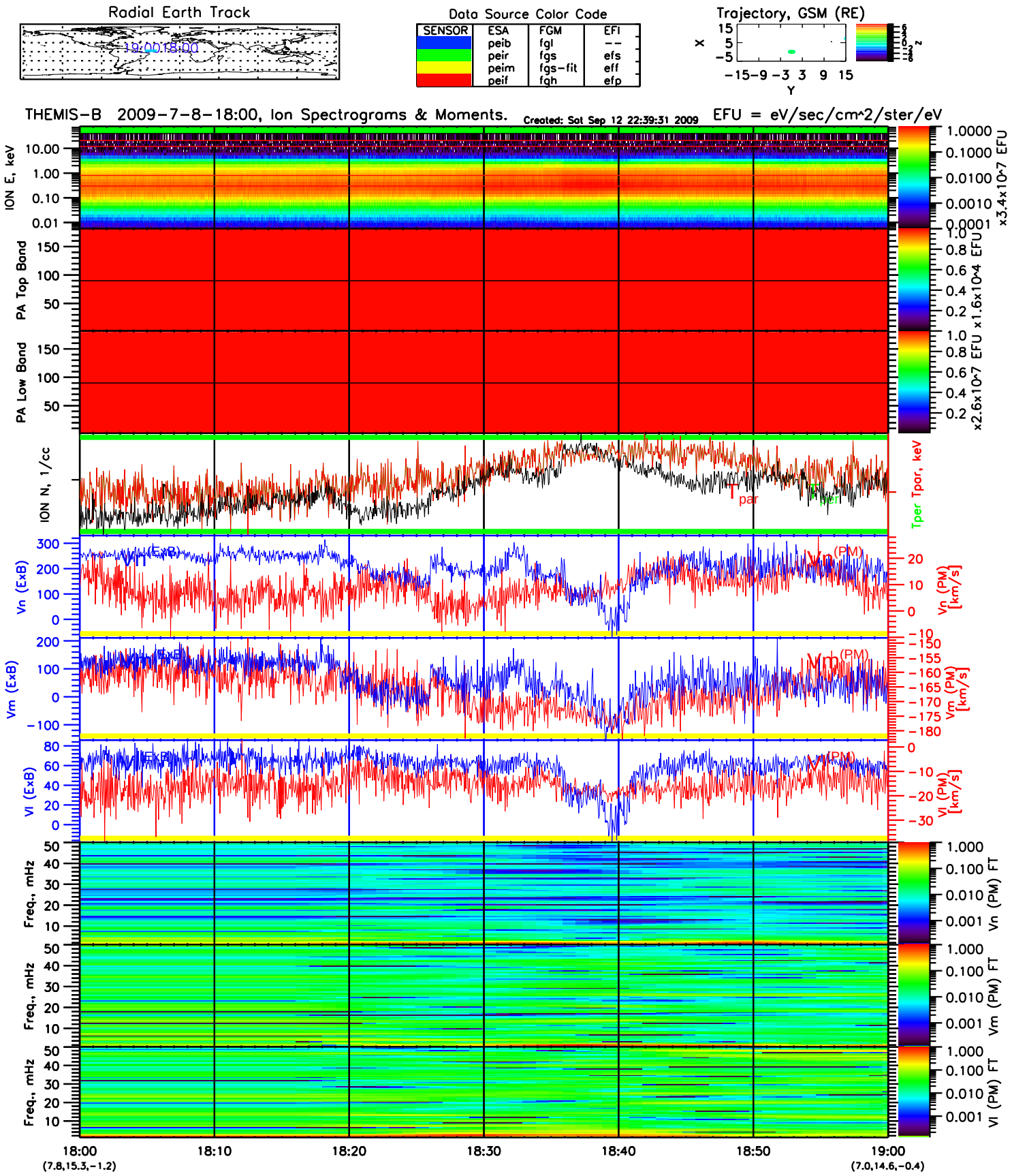
Radial Earth Track
19:00:15.00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2009-7-8-18:00, Ion Spectrograms & Moments.
Created: Sat Sep 12 22:39:31 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
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
x3.4x10^7 EFU
x1.6x10^4 EFU
x2.6x10^7 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(7.8,15.3,-1.2)
(7.0,14.6,-0.4)