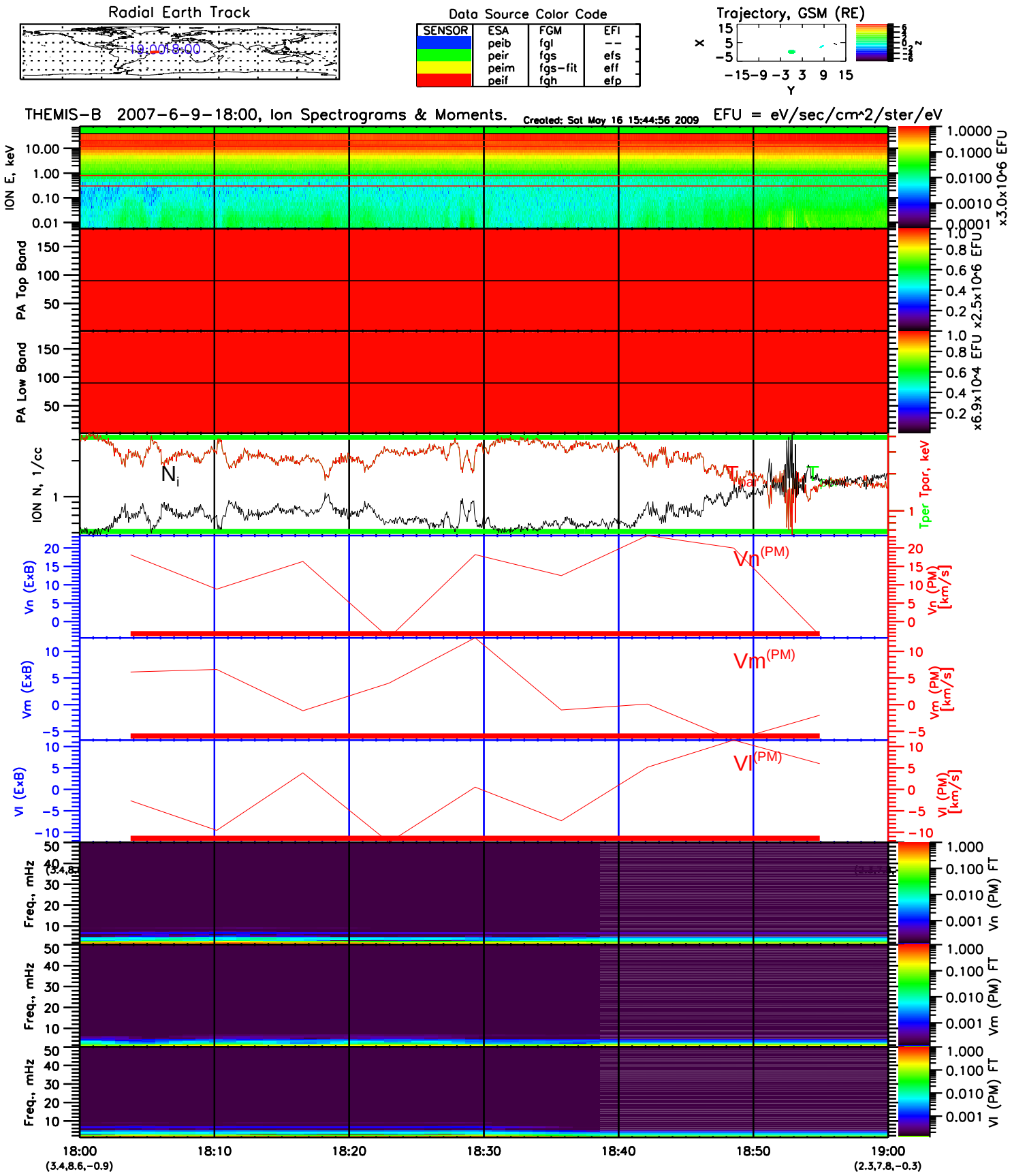
Radial Earth Track
19:00:18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-9-18:00, Ion Spectrograms & Moments.
Created: Sat May 16 15:44:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.0x10^6 EFU
PA Top Band
x2.5x10^6 EFU
PA Low Band
x6.9x10^4 EFU
ION N, 1/cc
Ni
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
18:00
(3.4,8.6,-0.9)
18:10
18:20
18:30
18:40
18:50
19:00
(2.3,7.8,-0.3)