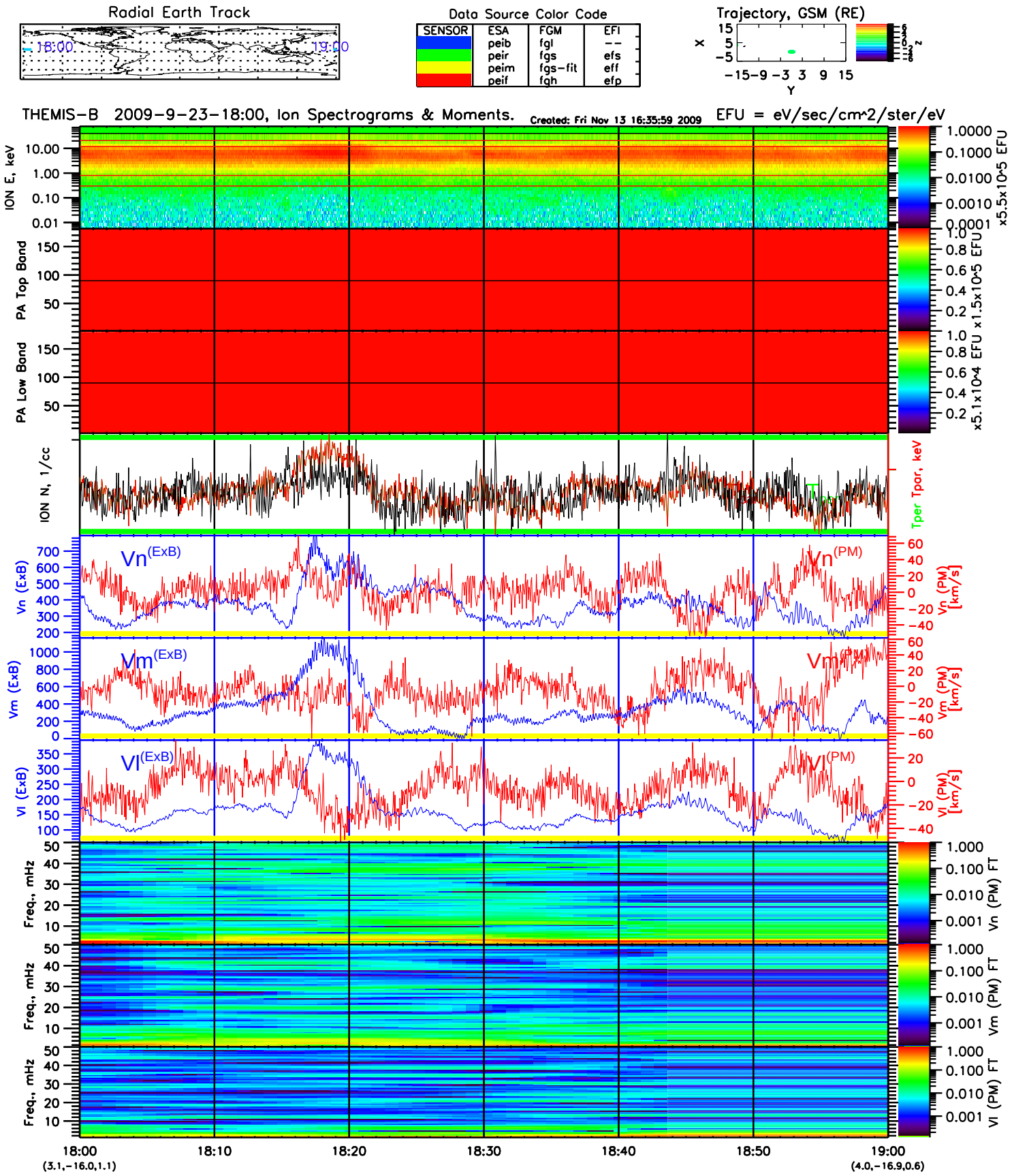
Radial Earth Track
18:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2009-9-23-18:00, Ion Spectrograms & Moments.
Created: Fri Nov 13 16:35:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.5x10^5 EFU
PA Top Band
PA Low Band
x5.1x10^4 EFU x1.5x10^5 EFU
ION N, 1/cc
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
18:10
18:20
18:30
18:40
18:50
19:00
(3.1,-16.0,1.1)
(4.0,-16.9,0.6)