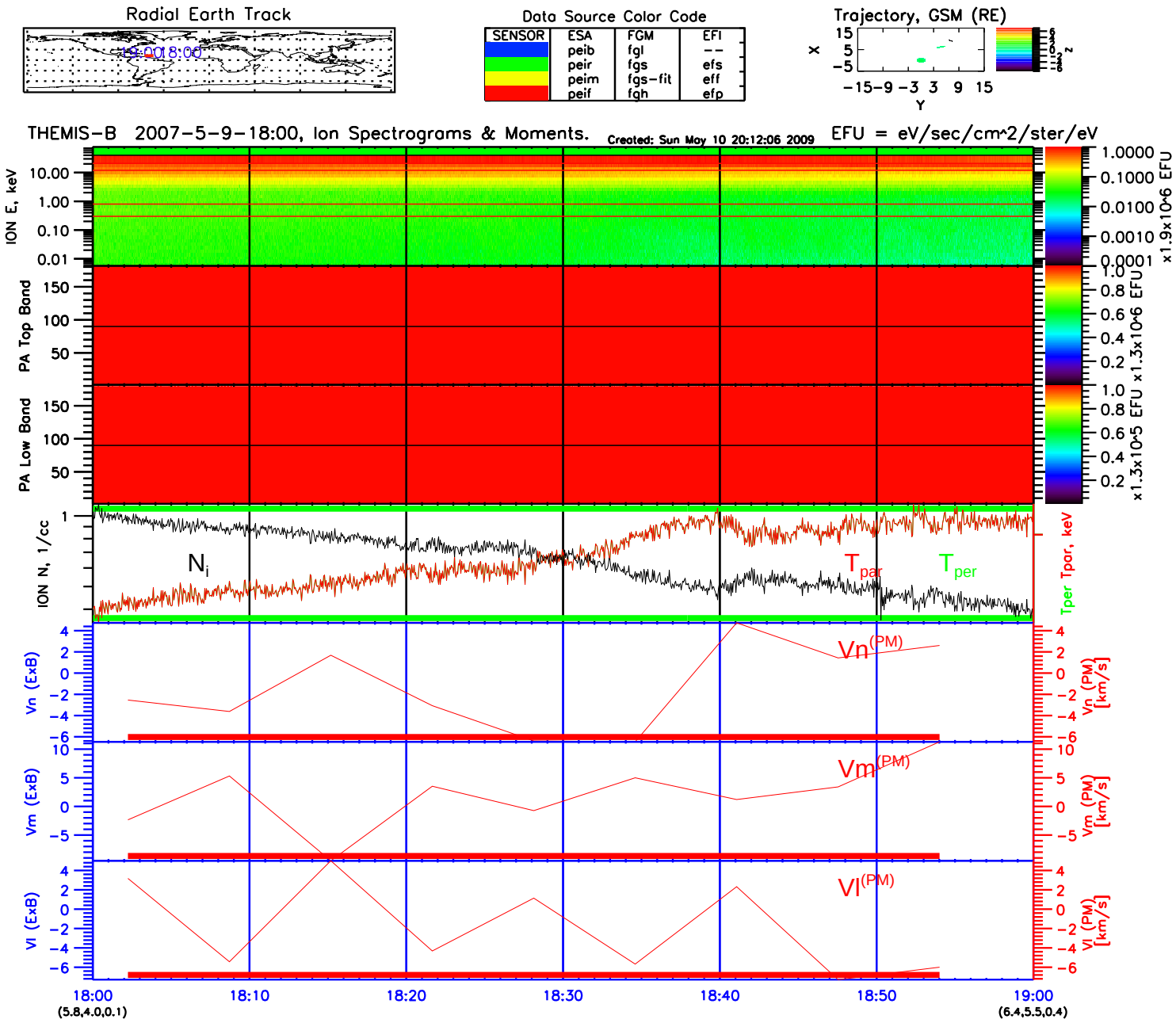
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-5-9-18:00, Ion Spectrograms & Moments.
Created: Sun May 10 20:12:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.9x10^6 EFU
x1.3x10^6 EFU
x1.3x10^5 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(5.8,4.0,0.1)
(6.4,5.5,0.4)