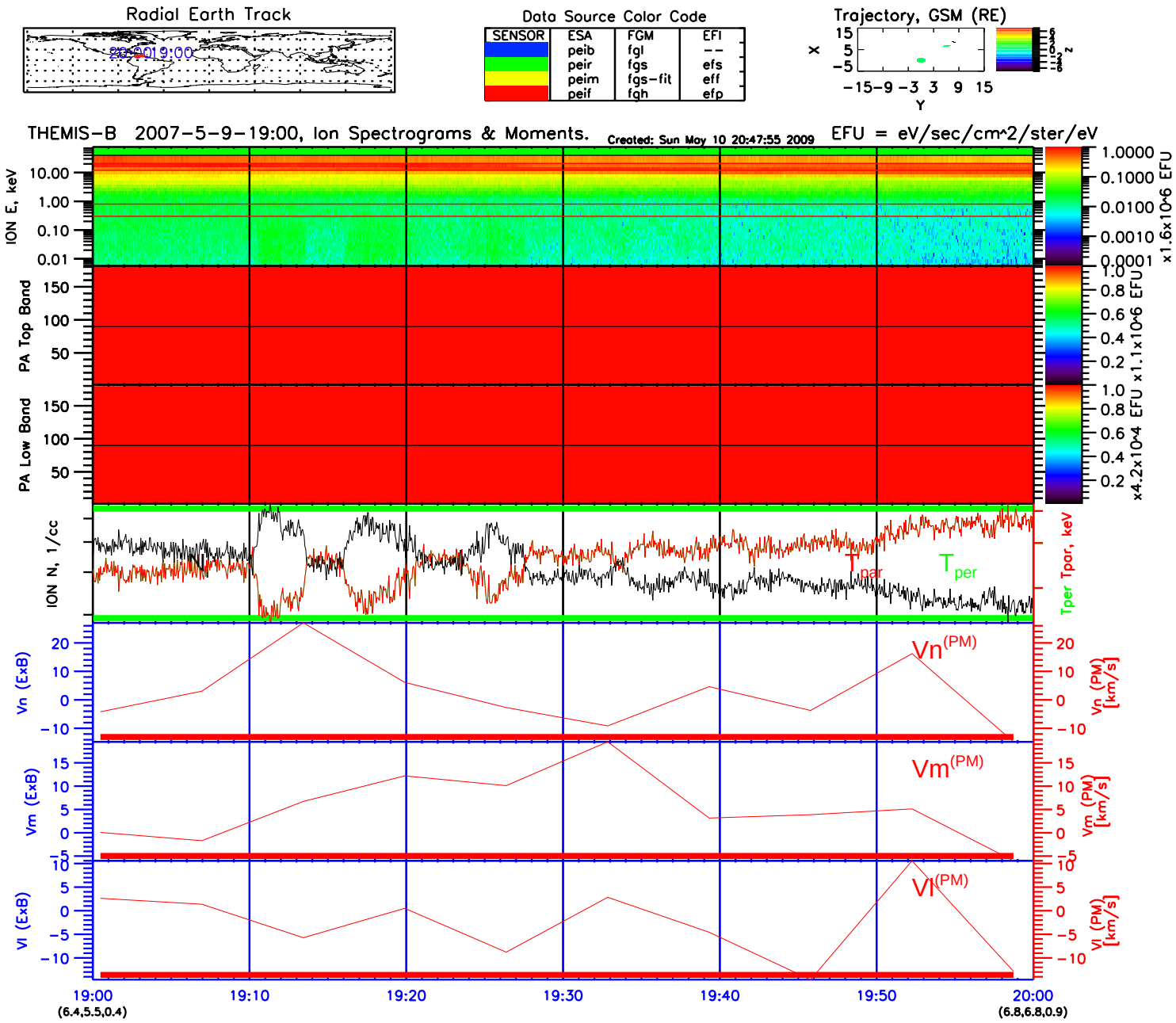
Radial Earth Track
2007-5-9 19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-9-19:00, Ion Spectrograms & Moments.
Created: Sun May 10 20:47:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x1.6x10^6 EFU
x1.1x10^6 EFU
x4.2x10^4 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(6.4,5.5,0.4)
(6.8,6.8,0.9)