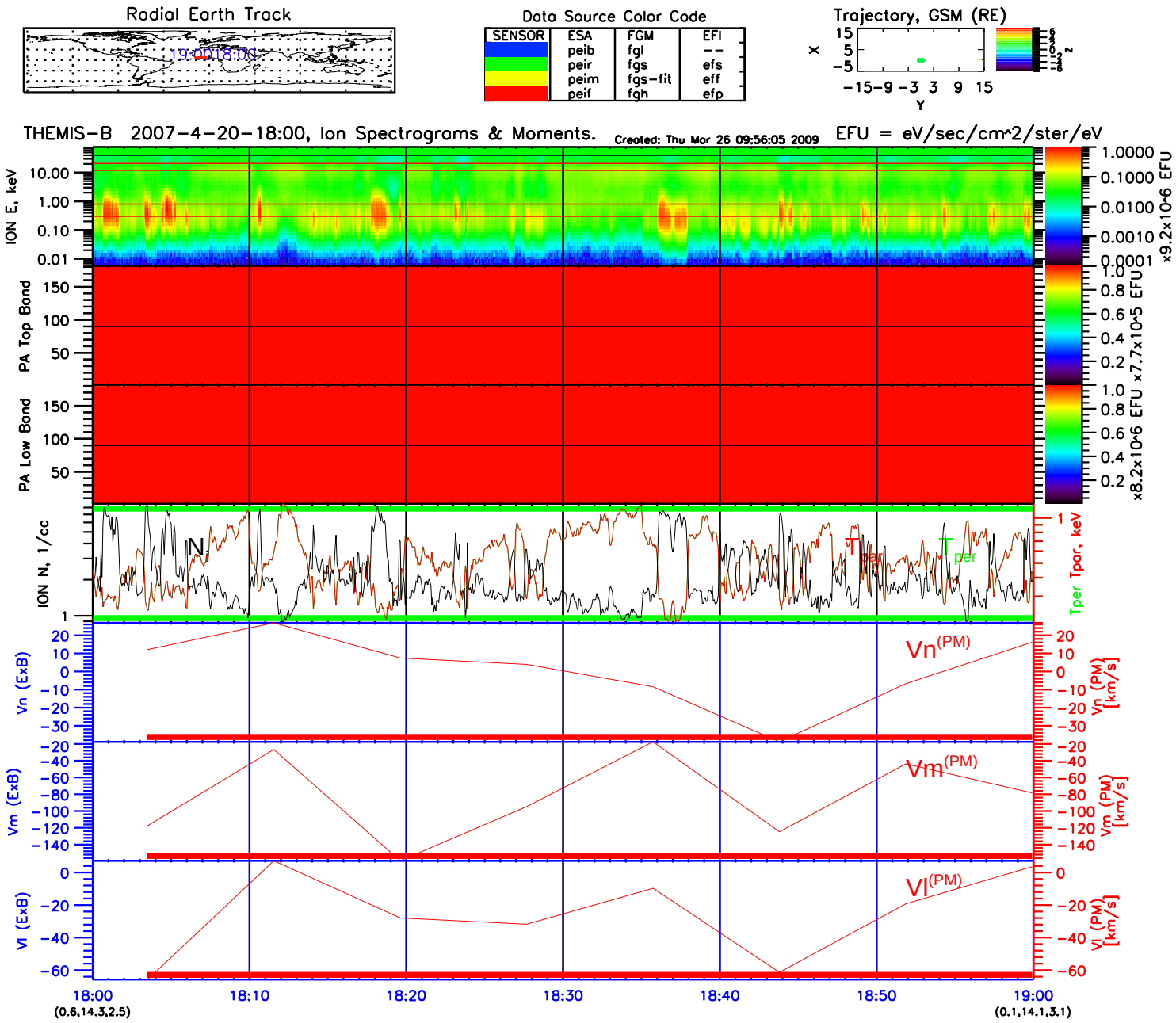
Radial Earth Track
19:00:18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-20-18:00, Ion Spectrograms & Moments.
Created: Thu Mar 26 09:56:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x8.2x10^6 EFU x7.7x10^5 EFU x9.2x10^6 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(0.6,14.3,2.5)
(0.1,14.1,3.1)