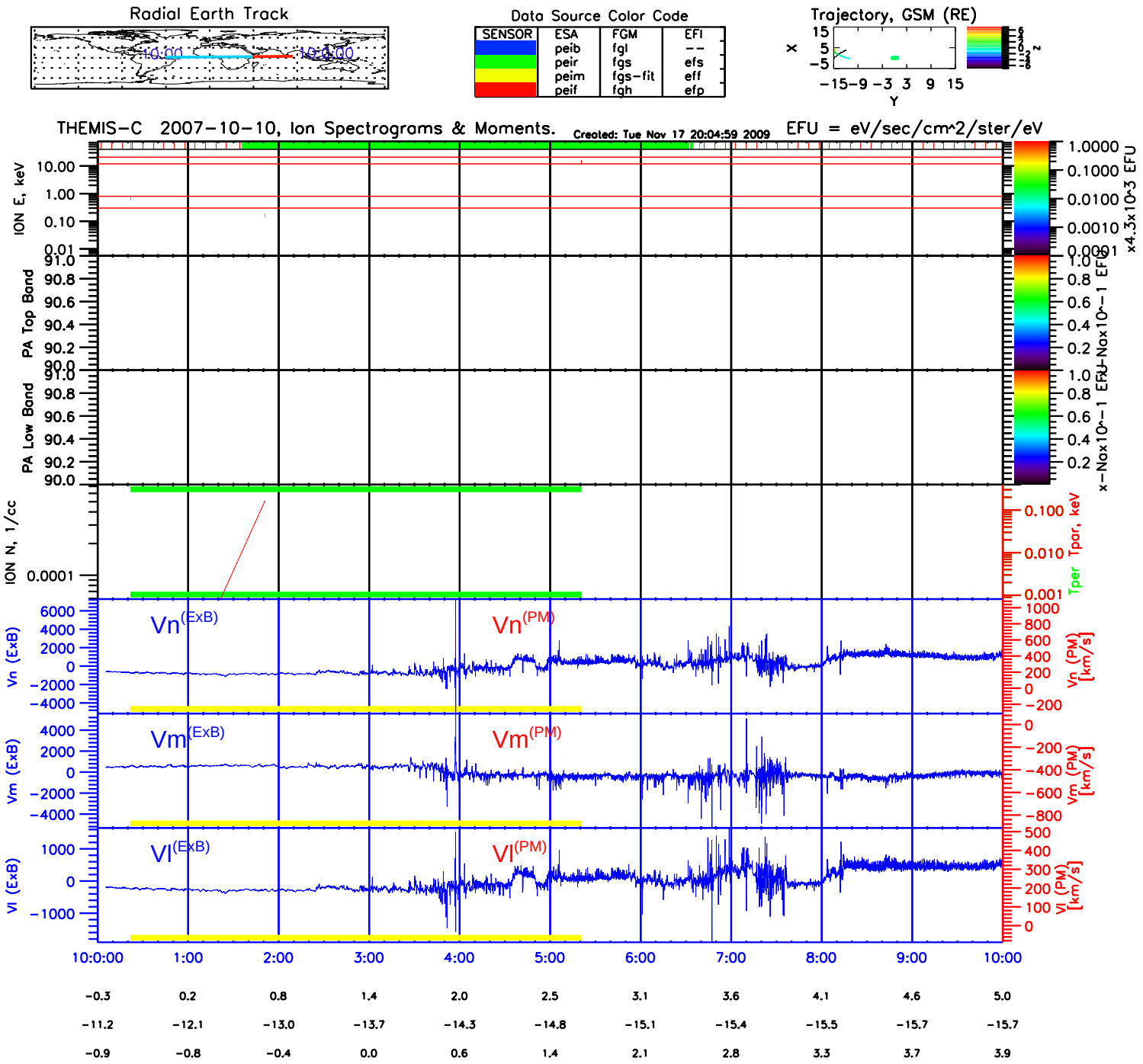
Radial Earth Track
10:00
10:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-10-10, Ion Spectrograms & Moments.
Created: Tue Nov 17 20:04:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
x4.3x10^3 EFU
x-Nax10^-1 EFU
10:0:00
1:00
2:00
3:00
4:00
5:00
6:00
7:00
8:00
9:00
10:00
-0.3 0.2 0.8 1.4 2.0 2.5 3.1 3.6 4.1 4.6 5.0
-11.2 -12.1 -13.0 -13.7 -14.3 -14.8 -15.1 -15.4 -15.5 -15.7 -15.7
-0.9 -0.8 -0.4 0.0 0.6 1.4 2.1 2.8 3.3 3.7 3.9