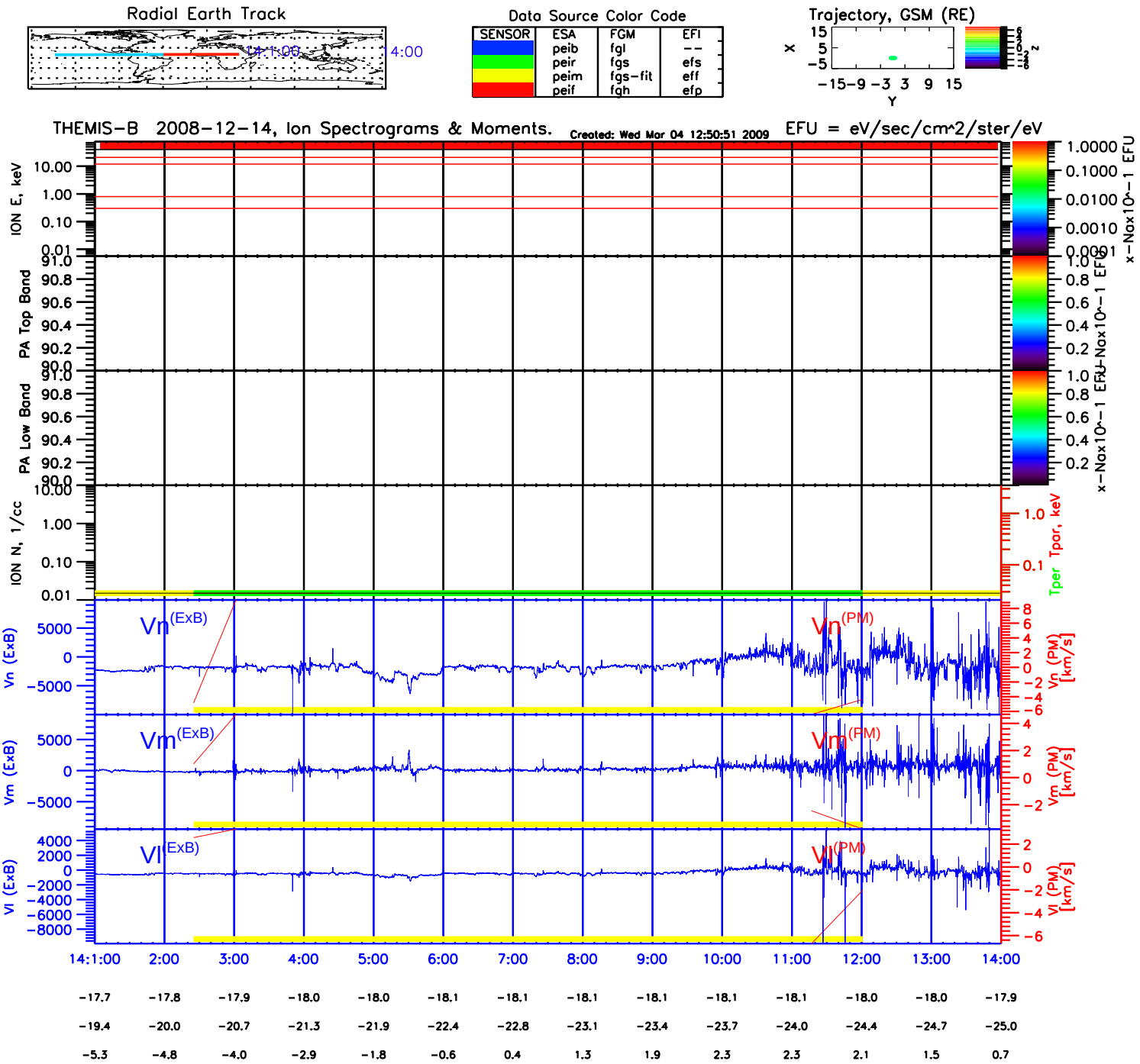
Radial Earth Track
14:1:00
14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-12-14, Ion Spectrograms & Moments.
Created: Wed Mar 04 12:50:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x-Nax10^-1 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
14:1:00 2:00 3:00 4:00 5:00 6:00 7:00 8:00 9:00 10:00 11:00 12:00 13:00 14:00
-17.7 -17.8 -17.9 -18.0 -18.0 -18.1 -18.1 -18.1 -18.1 -18.1 -18.1 -18.0 -18.0 -17.9
-19.4 -20.0 -20.7 -21.3 -21.9 -22.4 -22.8 -23.1 -23.4 -23.7 -24.0 -24.4 -24.7 -25.0
-5.3 -4.8 -4.0 -2.9 -1.8 -0.6 0.4 1.3 1.9 2.3 2.3 2.1 1.5 0.7