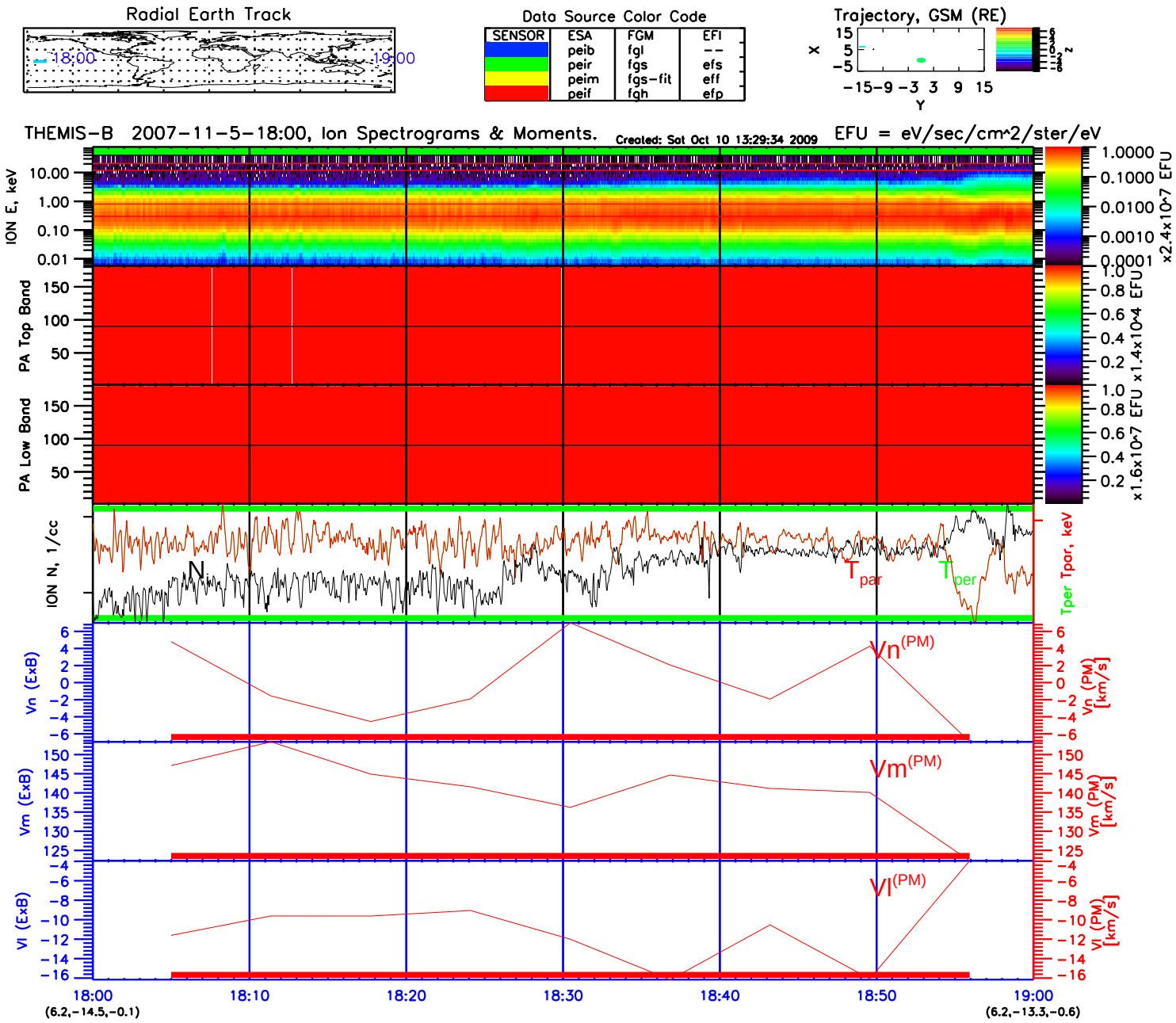
Radial Earth Track
18:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-11-5-18:00, Ion Spectrograms & Moments.
Created: Sat Oct 10 13:29:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.4x10^7 EFU
x1.4x10^4 EFU
x1.6x10^7 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(6.2,-14.5,-0.1)
(6.2,-13.3,-0.6)