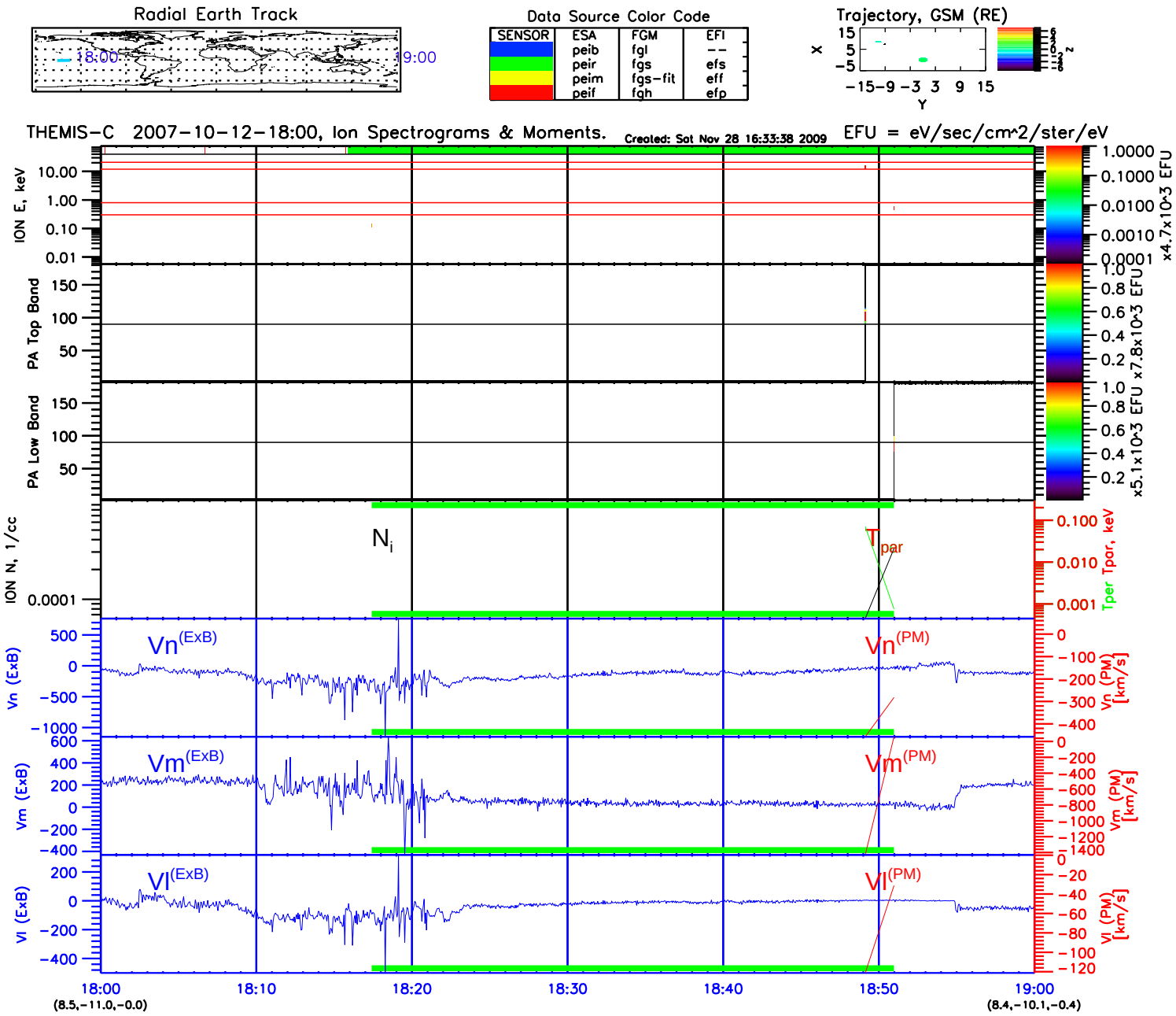
Radial Earth Track
18:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-10-12-18:00, Ion Spectrograms & Moments.
Created: Sat Nov 28 16:33:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn^(ExB)
Vm^(ExB)
Vl^(ExB)
Vn^(PM)
Vm^(PM)
Vl^(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Tper Tpar, keV
x4.7x10^3 EFU
x7.8x10^3 EFU
x5.1x10^3 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(8.5,-11.0,-0.0)
(8.4,-10.1,-0.4)