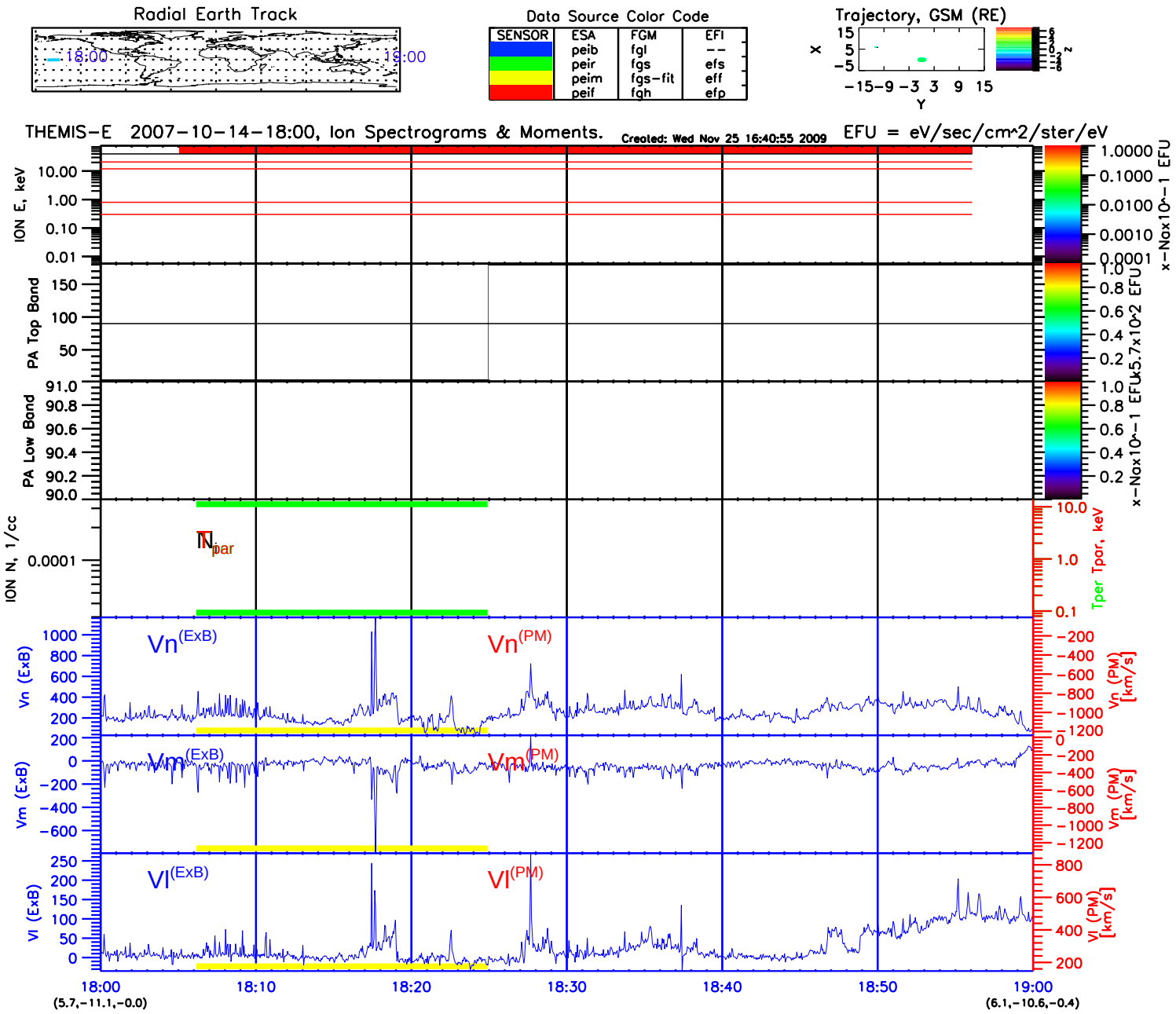
Radial Earth Track
18:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-10-14-18:00, Ion Spectrograms & Moments.
Created: Wed Nov 25 16:40:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x-Nax10^-1 EFU
x-Nax10^-1 EFUx5.7x10^2 EFU
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(5.7,-11.1,-0.0)
(6.1,-10.6,-0.4)