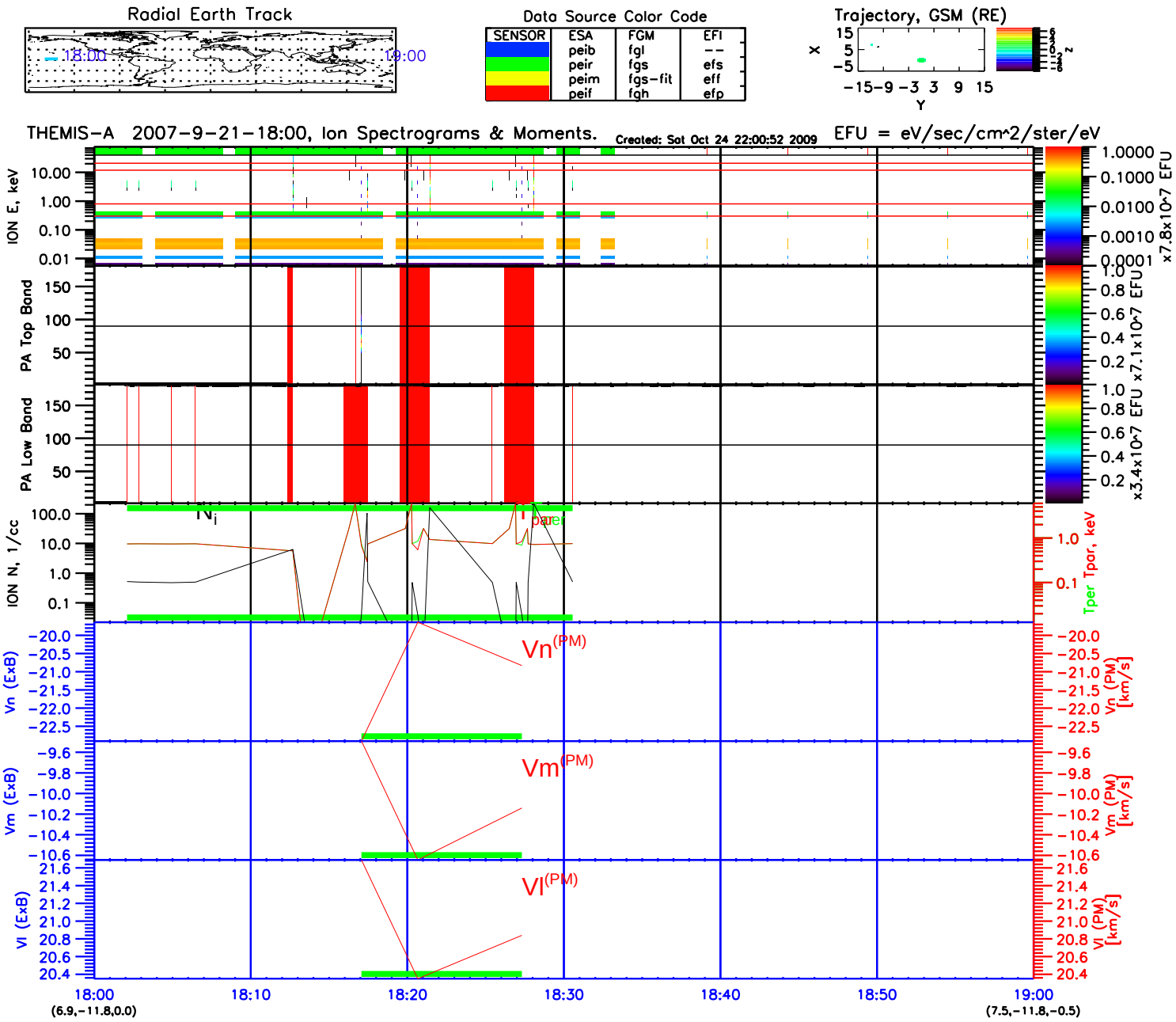
Radial Earth Track
18:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-21-18:00, Ion Spectrograms & Moments.
Created: Sat Oct 24 22:00:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x7.8x10^7 EFU
x7.1x10^7 EFU
x3.4x10^7 EFU
Vn(PM)
Vm(PM)
Vl(PM)
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(6.9,-11.8,0.0)
(7.5,-11.8,-0.5)