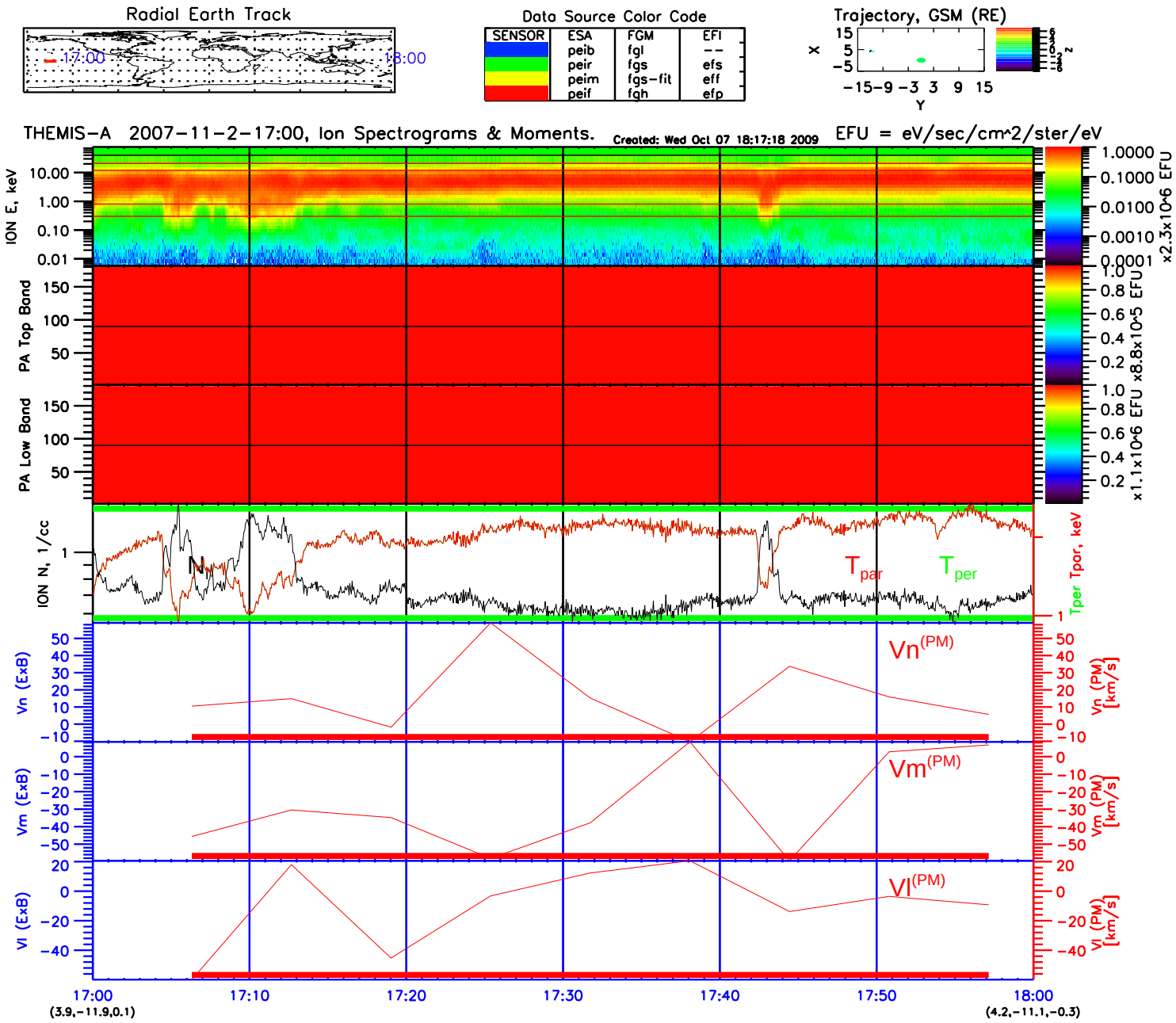
Radial Earth Track
17:00
18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-2-17:00, Ion Spectrograms & Moments.
Created: Wed Oct 07 18:17:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x2.3x10^6 EFU
x8.8x10^5 EFU
x1.1x10^6 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(3.9,-11.9,0.1)
(4.2,-11.1,-0.3)