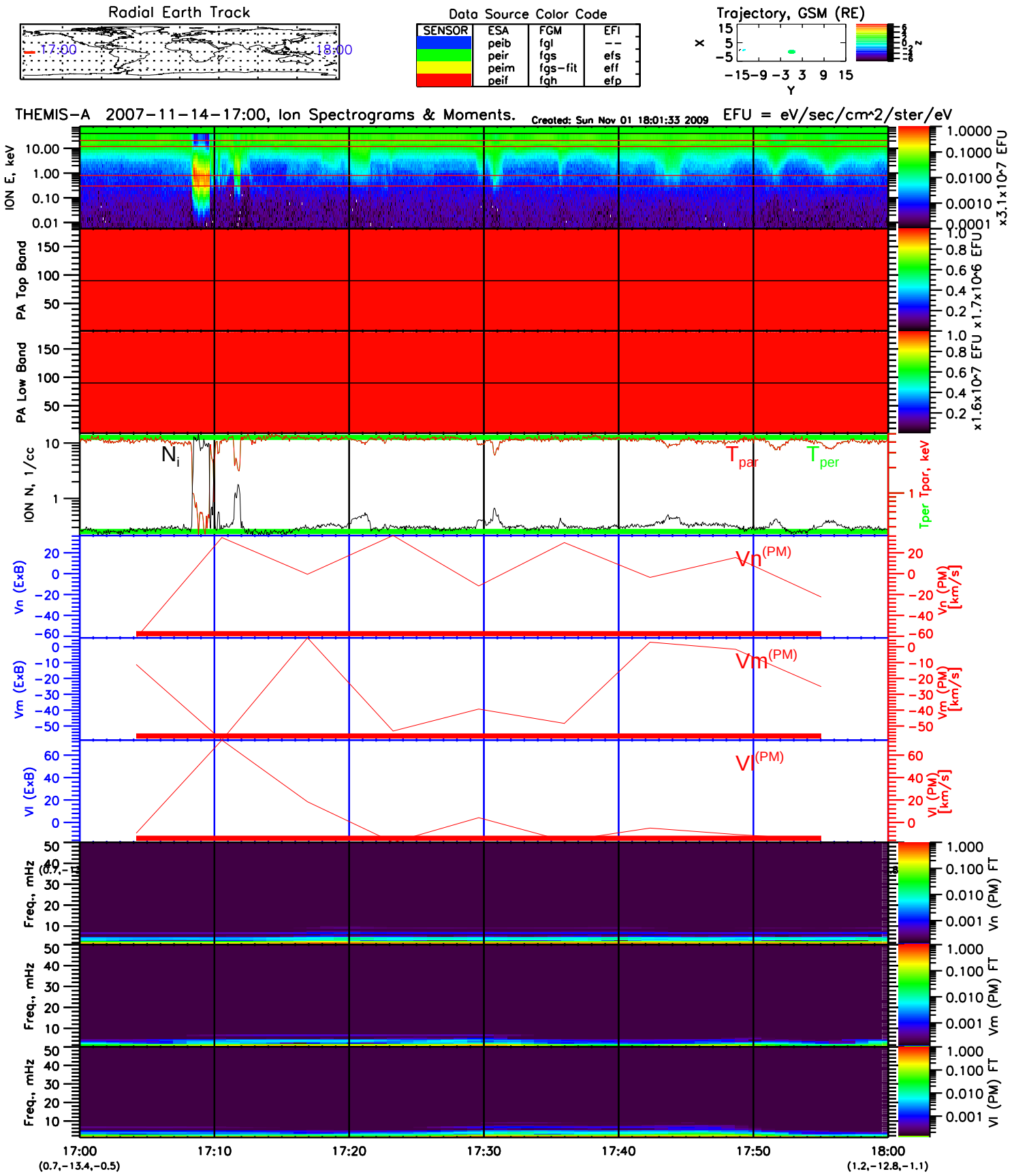
Radial Earth Track
17:00
18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-14-17:00, Ion Spectrograms & Moments.
Created: Sun Nov 01 18:01:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.1x10^7 EFU
x1.7x10^6 EFU
x1.6x10^7 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(0.7,-13.4,-0.5)
(1.2,-12.8,-1.1)