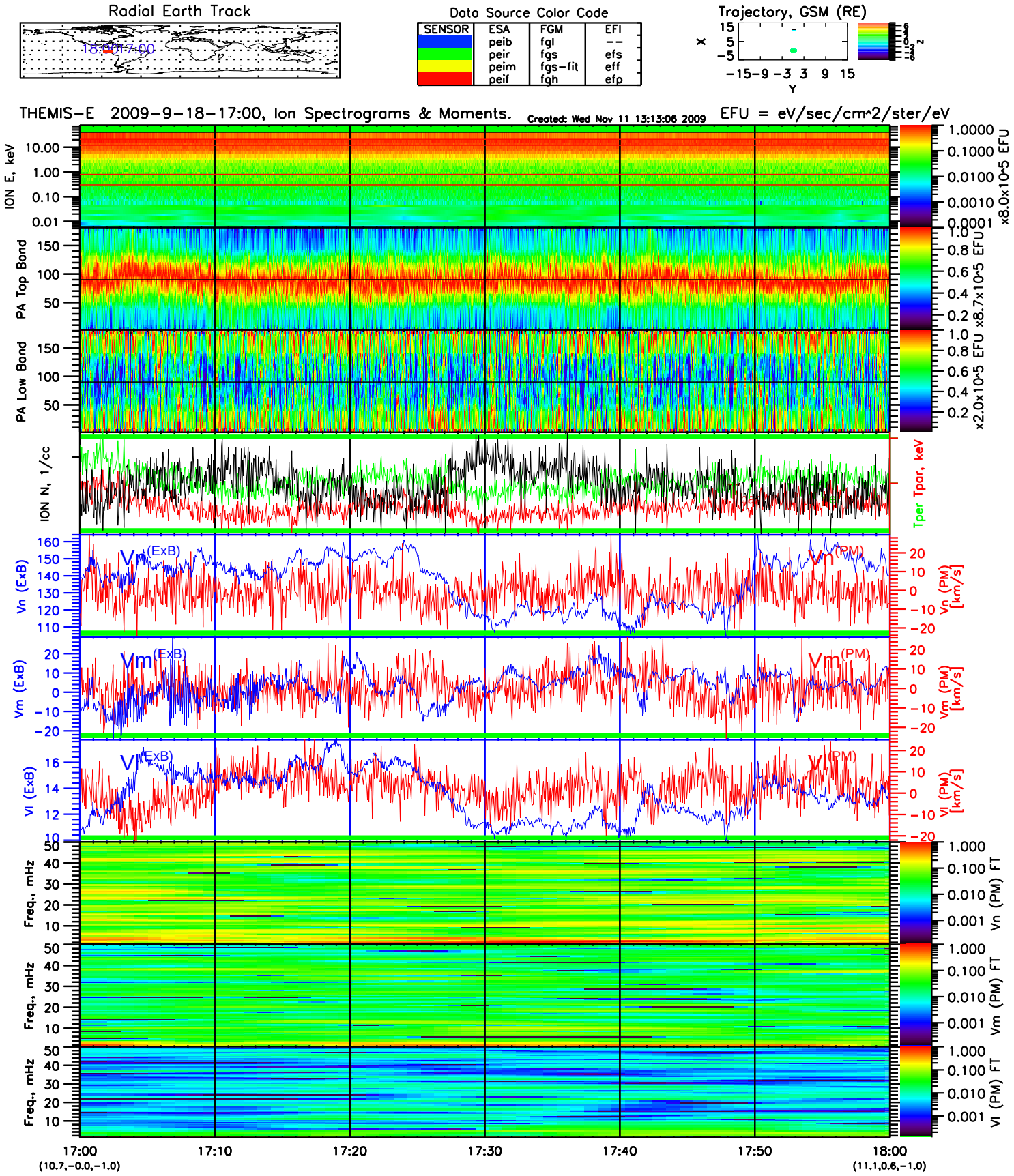
Radial Earth Track
18:00-17:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2009-9-18-17:00, Ion Spectrograms & Moments.
Created: Wed Nov 11 13:13:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x8.0x10^5 EFU
x8.7x10^5 EFU
x2.0x10^5 EFU
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]
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
Freq., mHz
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(10.7,-0.0,-1.0)
(11.1,0.6,-1.0)