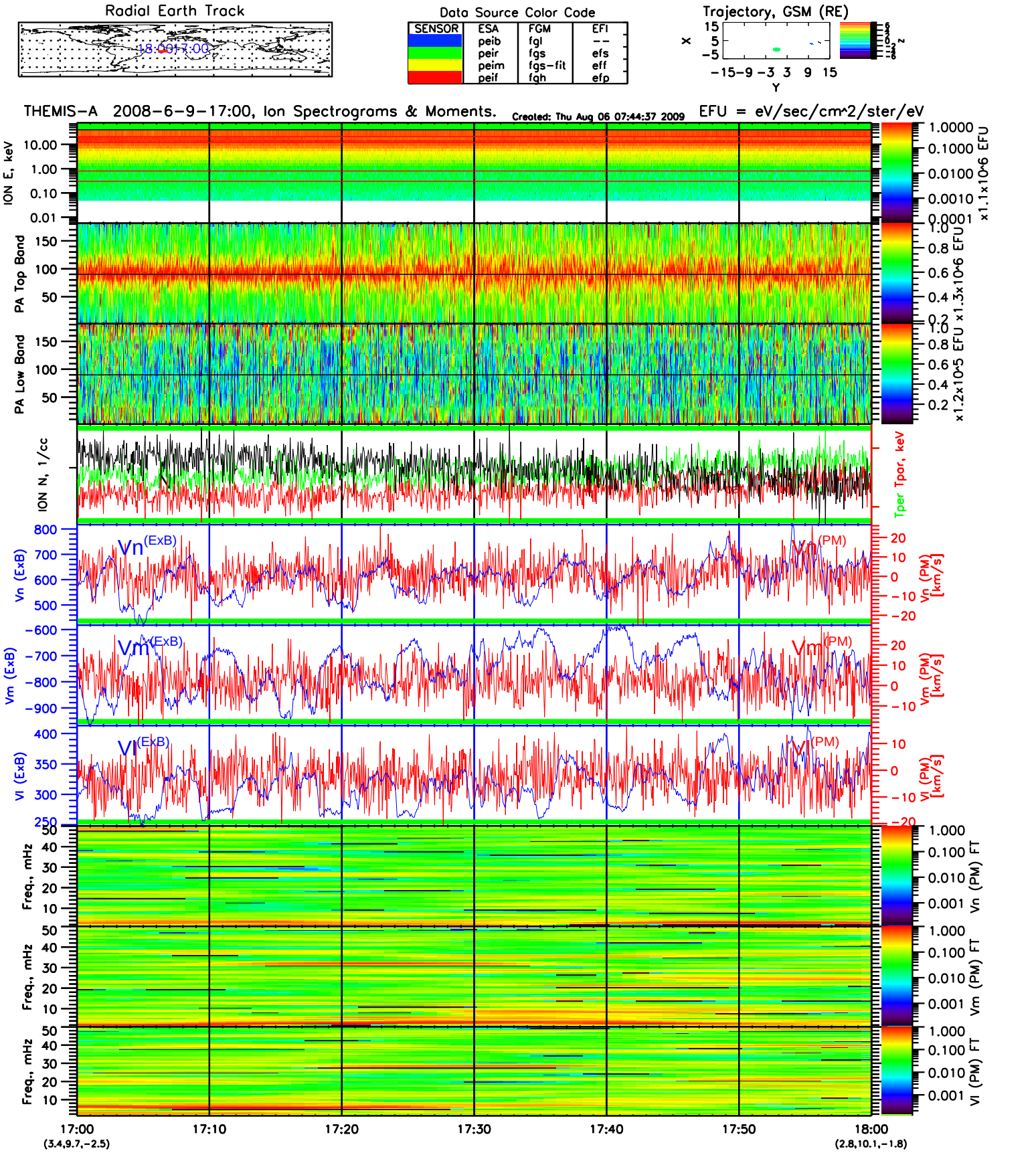
Radial Earth Track
18:00
17:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2008-6-9-17:00, Ion Spectrograms & Moments.
Created: Thu Aug 06 07:44:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
Freq., mHz
x1.1x10^6 EFU
x1.2x10^5 EFU x1.3x10^6 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(3.4,9.7,-2.5)
(2.8,10.1,-1.8)