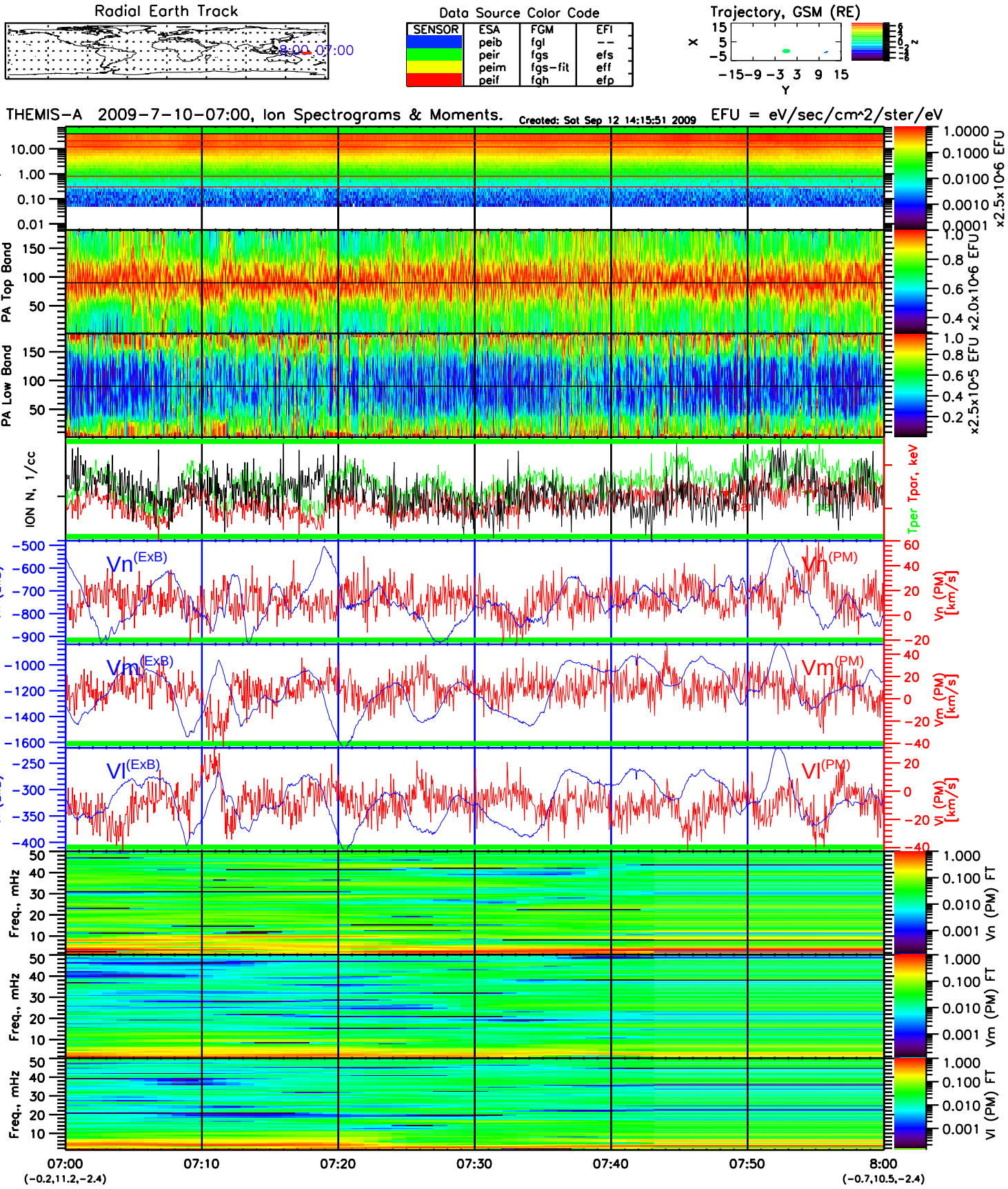
Radial Earth Track
8:00 07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-7-10-07:00, Ion Spectrograms & Moments.
Created: Sat Sep 12 14:15:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
Freq., mHz
x2.5x10^6 EFU
x2.0x10^6 EFU
x2.5x10^5 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(-0.2,11.2,-2.4)
(-0.7,10.5,-2.4)