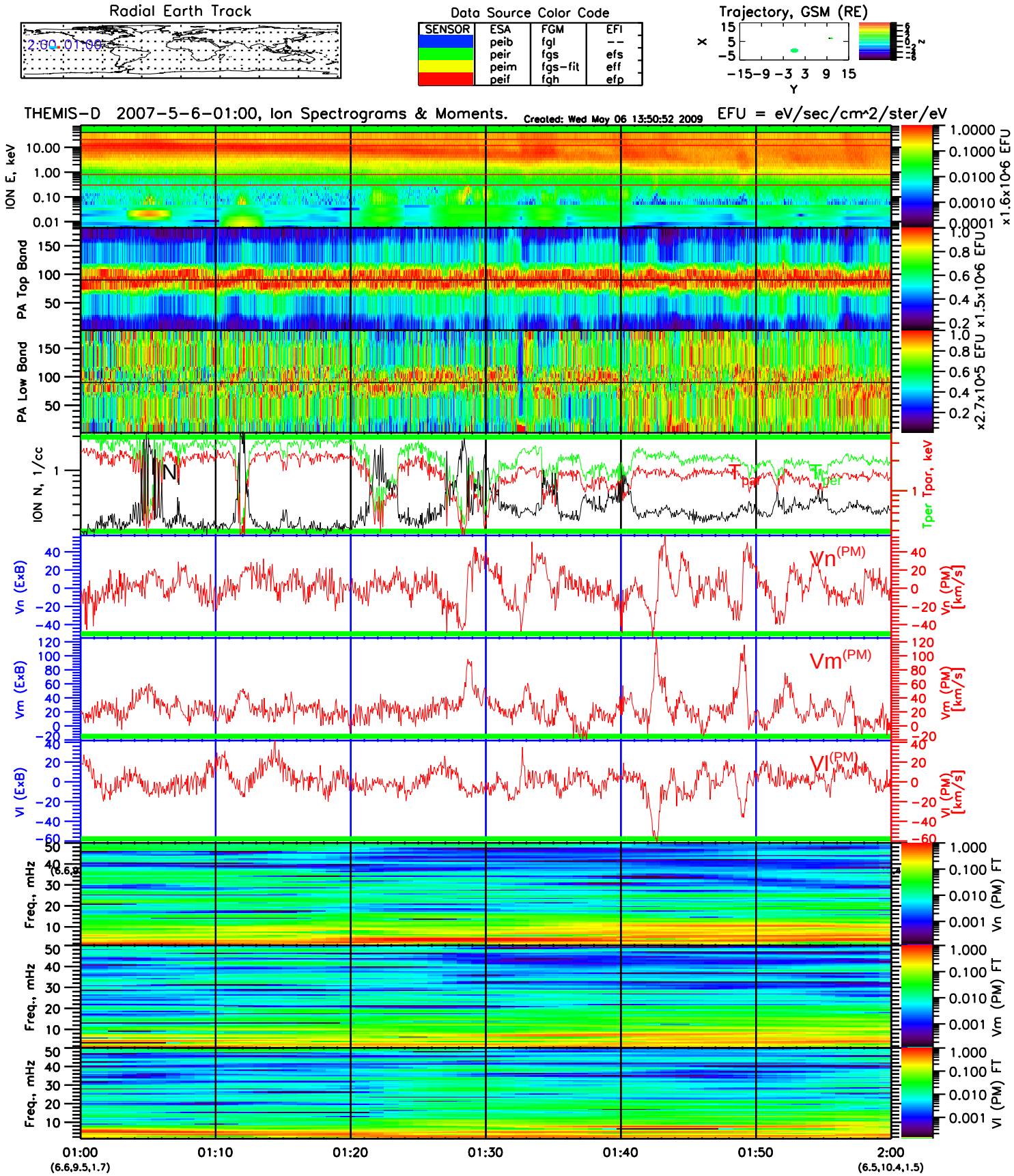
Radial Earth Track
2:00:01:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-D 2007-5-6-01:00, Ion Spectrograms & Moments.
Created: Wed May 06 13:50:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
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
x1.6x10^6 EFU
x1.5x10^6 EFU
x2.7x10^5 EFU
01:00
(6.6,9.5,1.7)
01:10
01:20
01:30
01:40
01:50
2:00
(6.5,10.4,1.5)