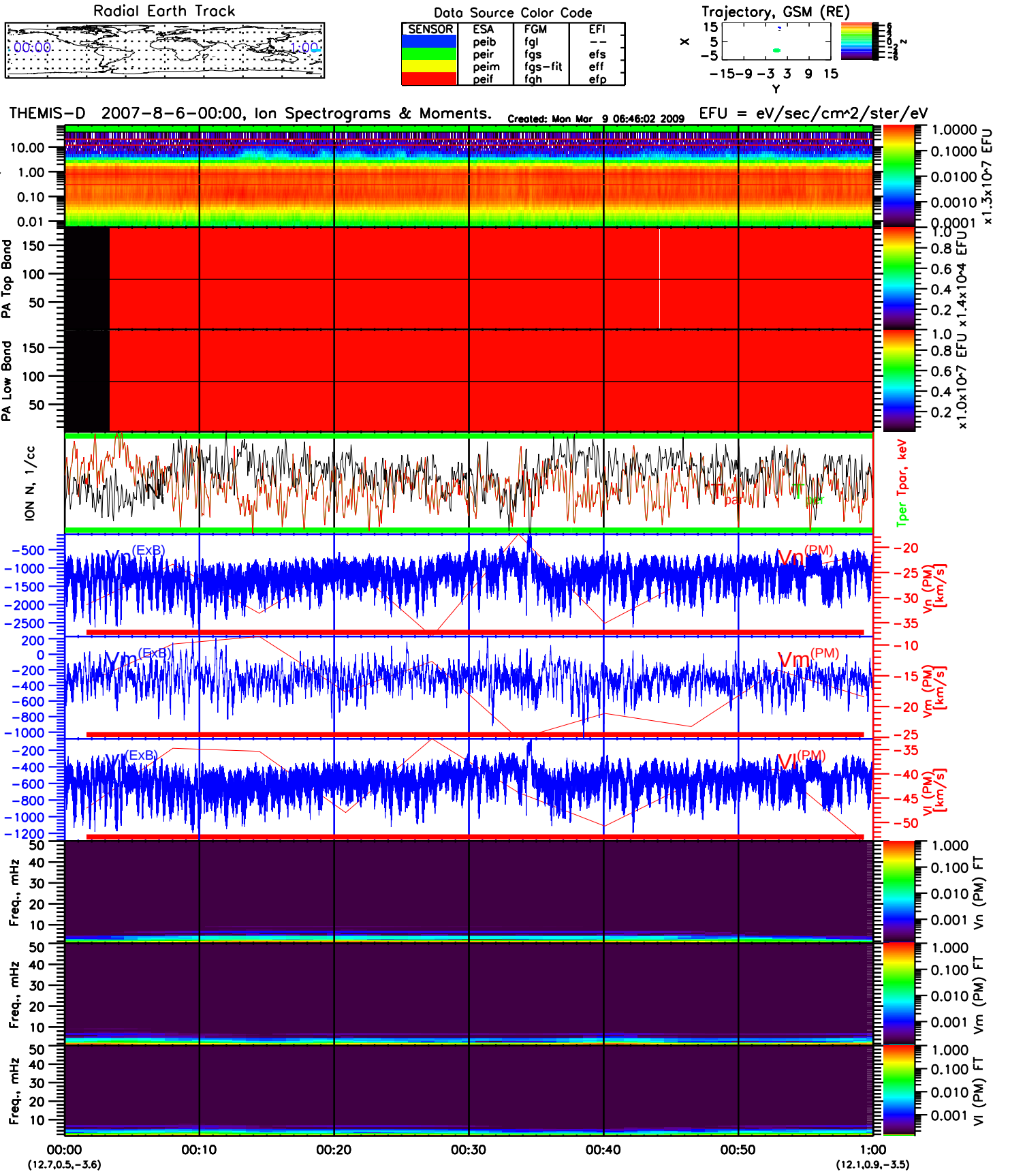
Radial Earth Track
00:00
1:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-8-6-00:00, Ion Spectrograms & Moments.
Created: Mon Mar 9 06:46:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
Vn (ExB)
Vn (PM)
Vm (ExB)
Vm (PM)
Vl (ExB)
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
x1.3x10^7 EFU
x1.4x10^4 EFU
x1.0x10^7 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(12.7,0.5,-3.6)
(12.1,0.9,-3.5)