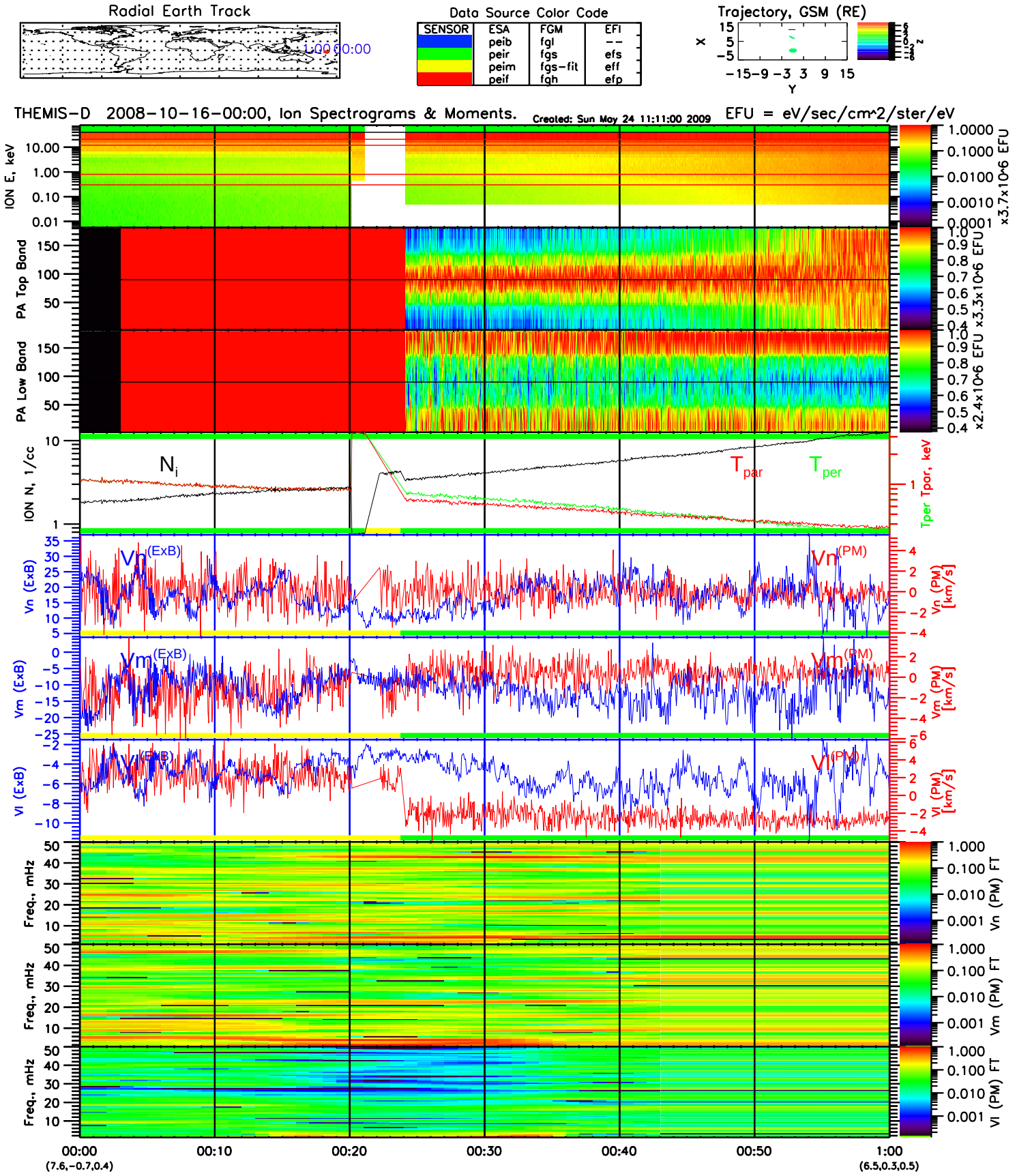
Radial Earth Track
2008-10-16/00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-10-16-00:00, Ion Spectrograms & Moments.
Created: Sun May 24 11:11:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.7x10^6 EFU
x3.3x10^6 EFU
x2.4x10^6 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(7.6,-0.7,0.4)
(6.5,0.3,0.5)