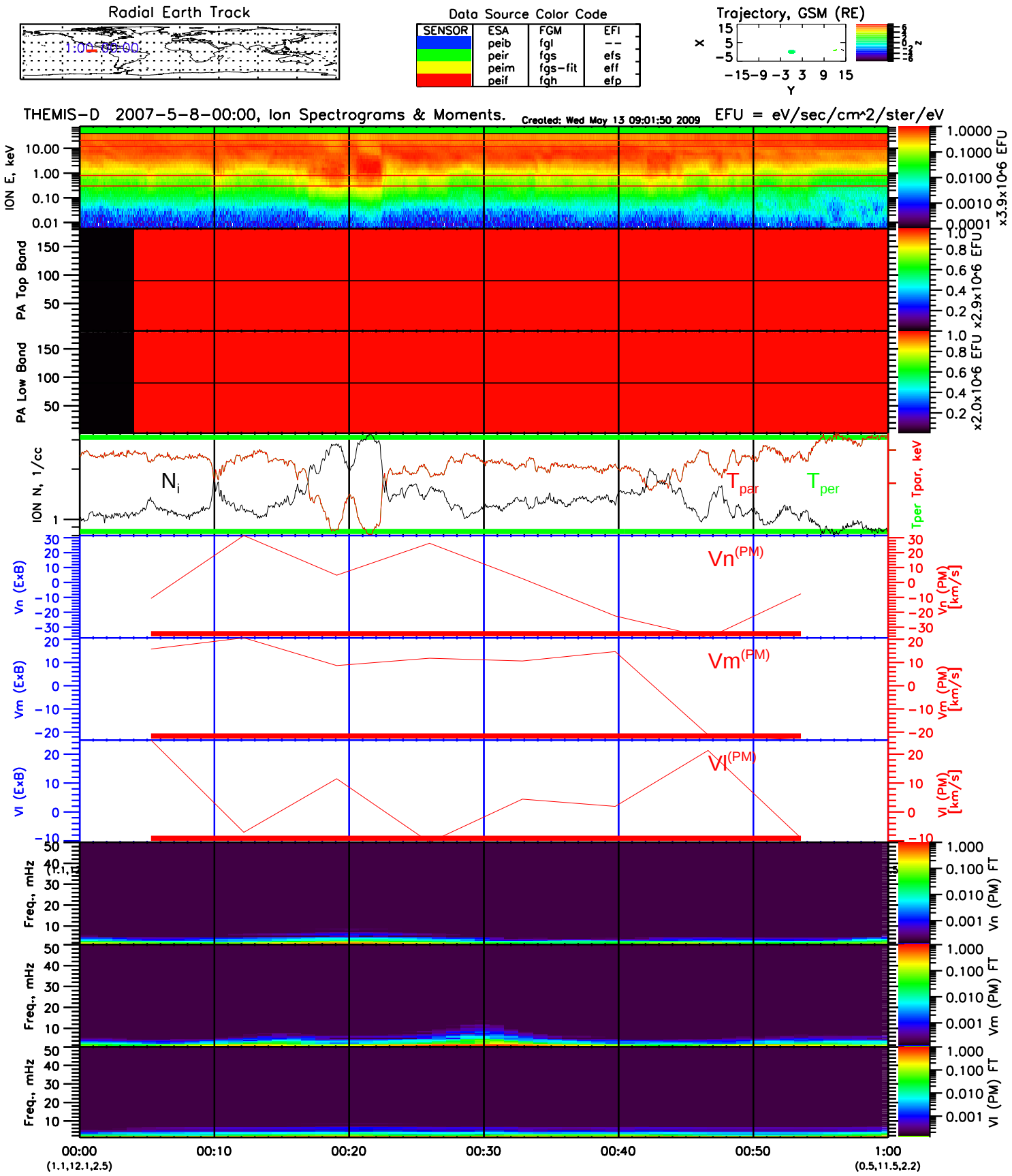
Radial Earth Track
1:00:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-8-00:00, Ion Spectrograms & Moments.
Created: Wed May 13 09:01:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.9x10^6 EFU
x2.9x10^6 EFU
x2.0x10^6 EFU
N_i
T_par
T_per
Vn(PM)
Vm(PM)
Vl(PM)
00:00
(1.1,12.1,2.5)
00:10
00:20
00:30
00:40
00:50
1:00
(0.5,11.5,2.2)