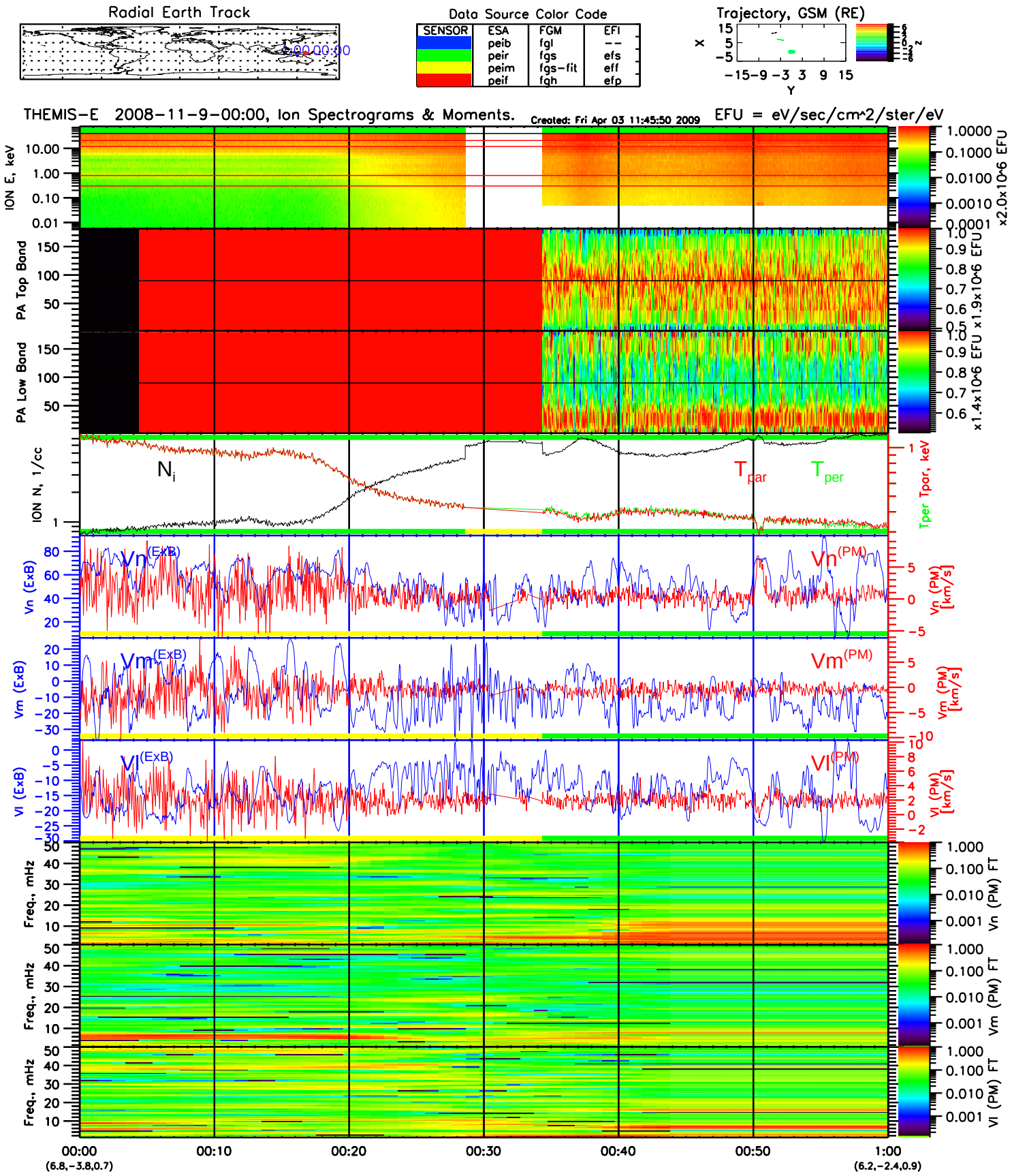
Radial Earth Track
2008-09-00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-11-9-00:00, Ion Spectrograms & Moments.
Created: Fri Apr 03 11:45:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x2.0x10^6 EFU
x1.9x10^6 EFU
x1.4x10^6 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(6.8,-3.8,0.7)
(6.2,-2.4,0.9)