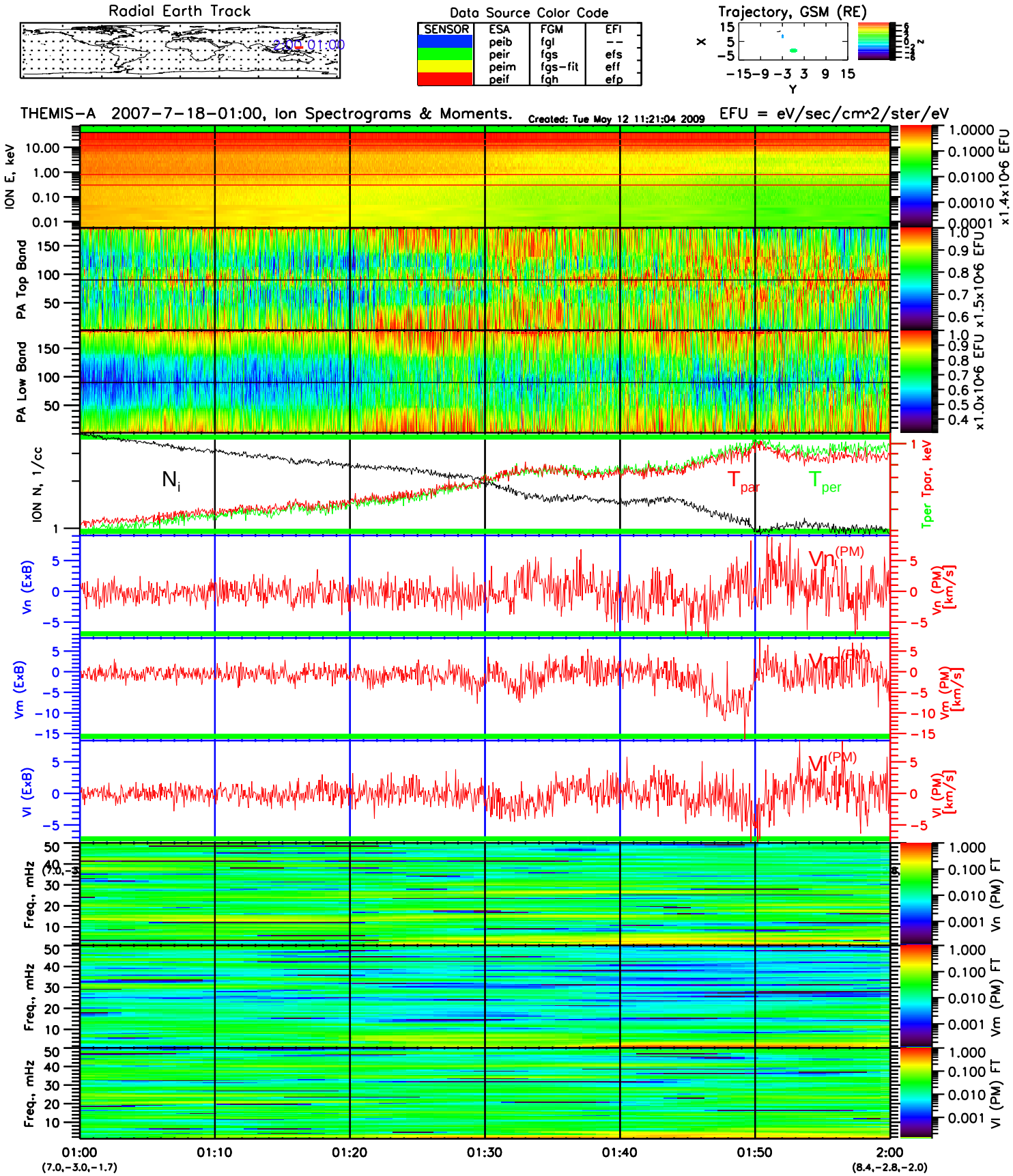
Radial Earth Track
2007-07-18-01:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-7-18-01:00, Ion Spectrograms & Moments.
Created: Tue May 12 11:21:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
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
x1.4x10^6 EFU
x1.0x10^6 EFU x1.5x10^6 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(7.0,-3.0,-1.7)
(8.4,-2.8,-2.0)