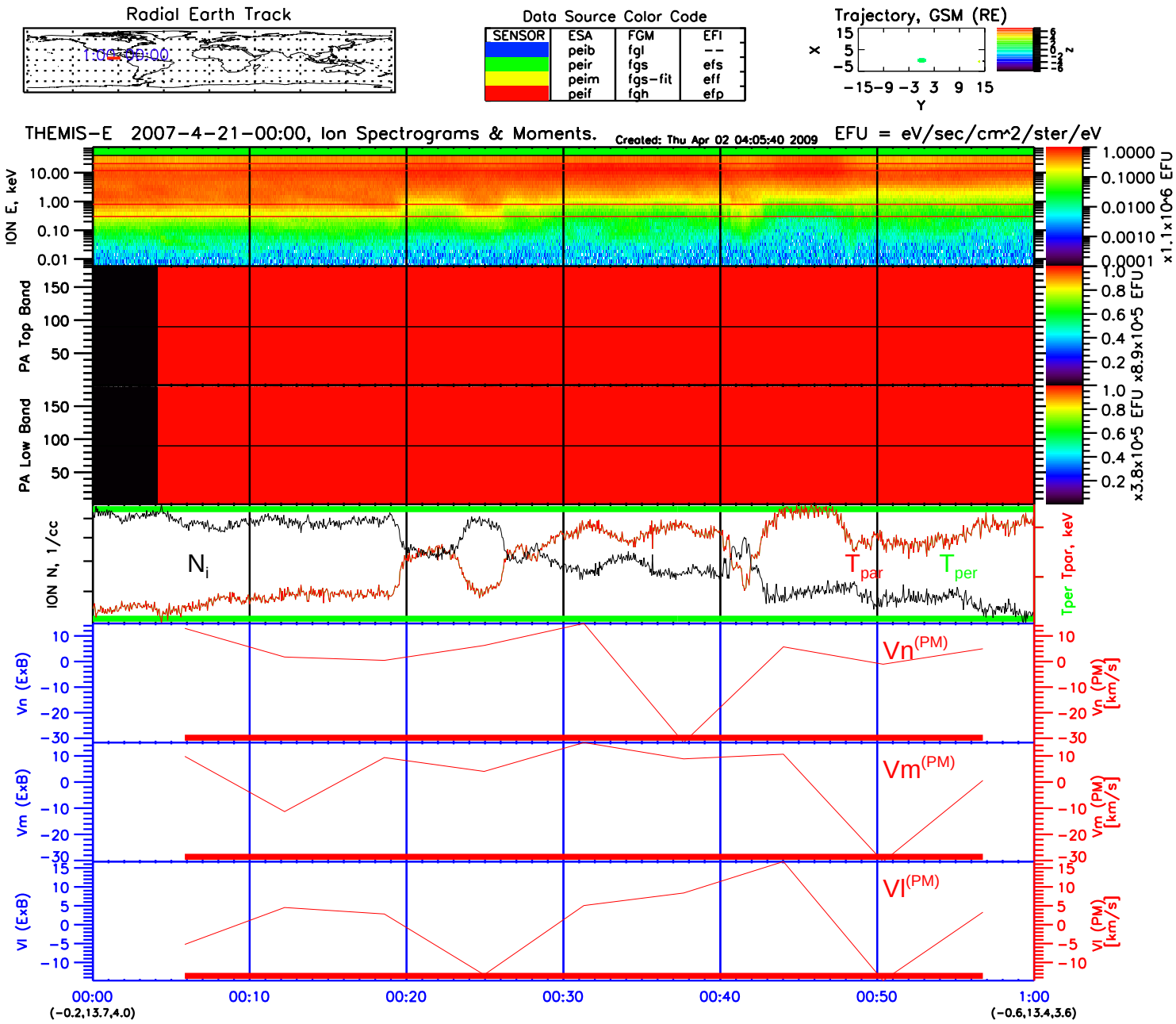
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-21-00:00, Ion Spectrograms & Moments.
Created: Thu Apr 02 04:05:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.1x10^6 EFU
x8.9x10^5 EFU
x3.8x10^5 EFU
N_i
T_par
T_per
Vn(PM)
Vm(PM)
Vl(PM)
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(-0.2,13.7,4.0)
(-0.6,13.4,3.6)