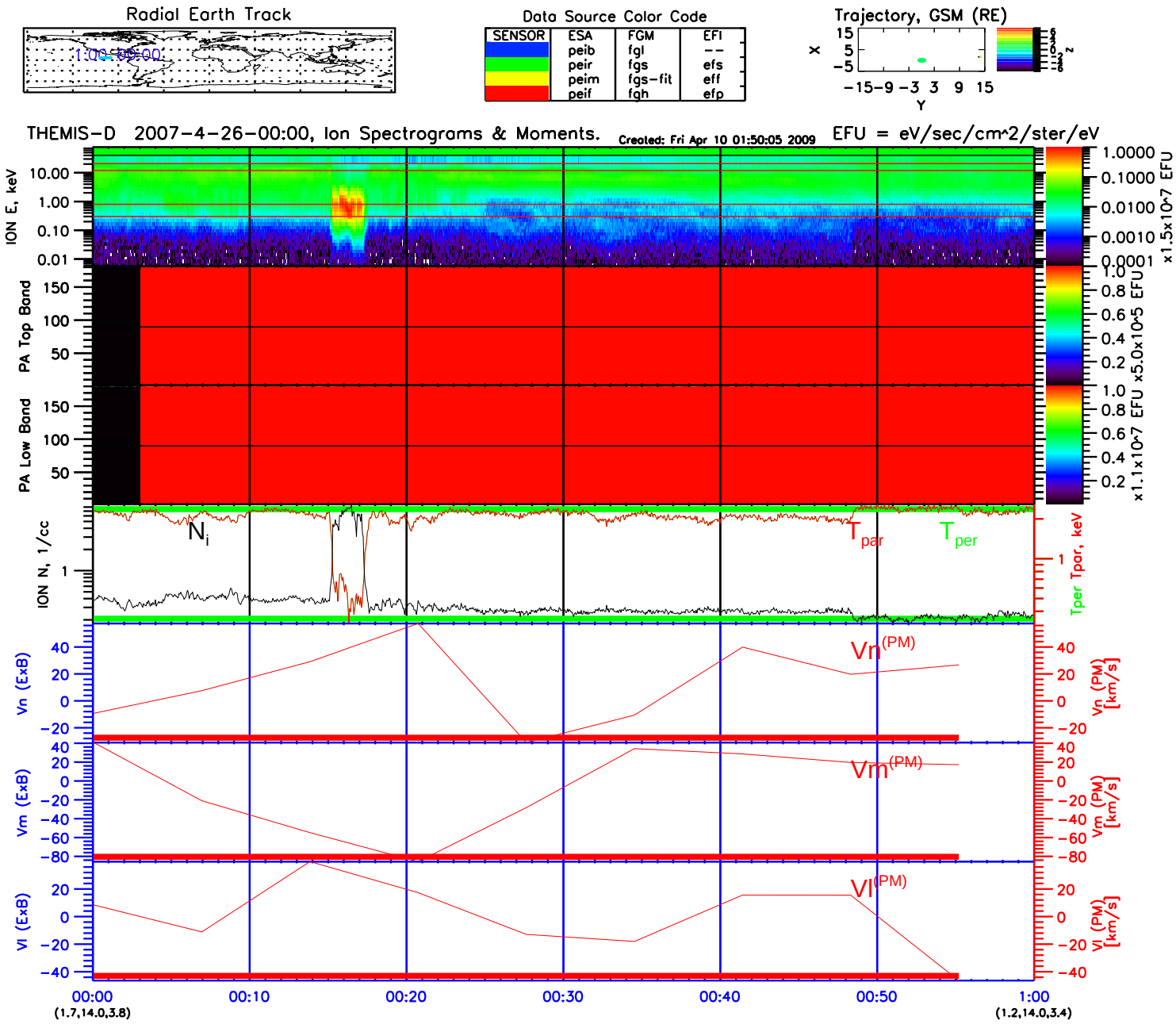
Radial Earth Track
1:00-00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-26-00:00, Ion Spectrograms & Moments.
Created: Fri Apr 10 01:50:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.5x10^7 EFU
x1.1x10^7 EFU x5.0x10^5 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(1.7,14.0,3.8)
(1.2,14.0,3.4)