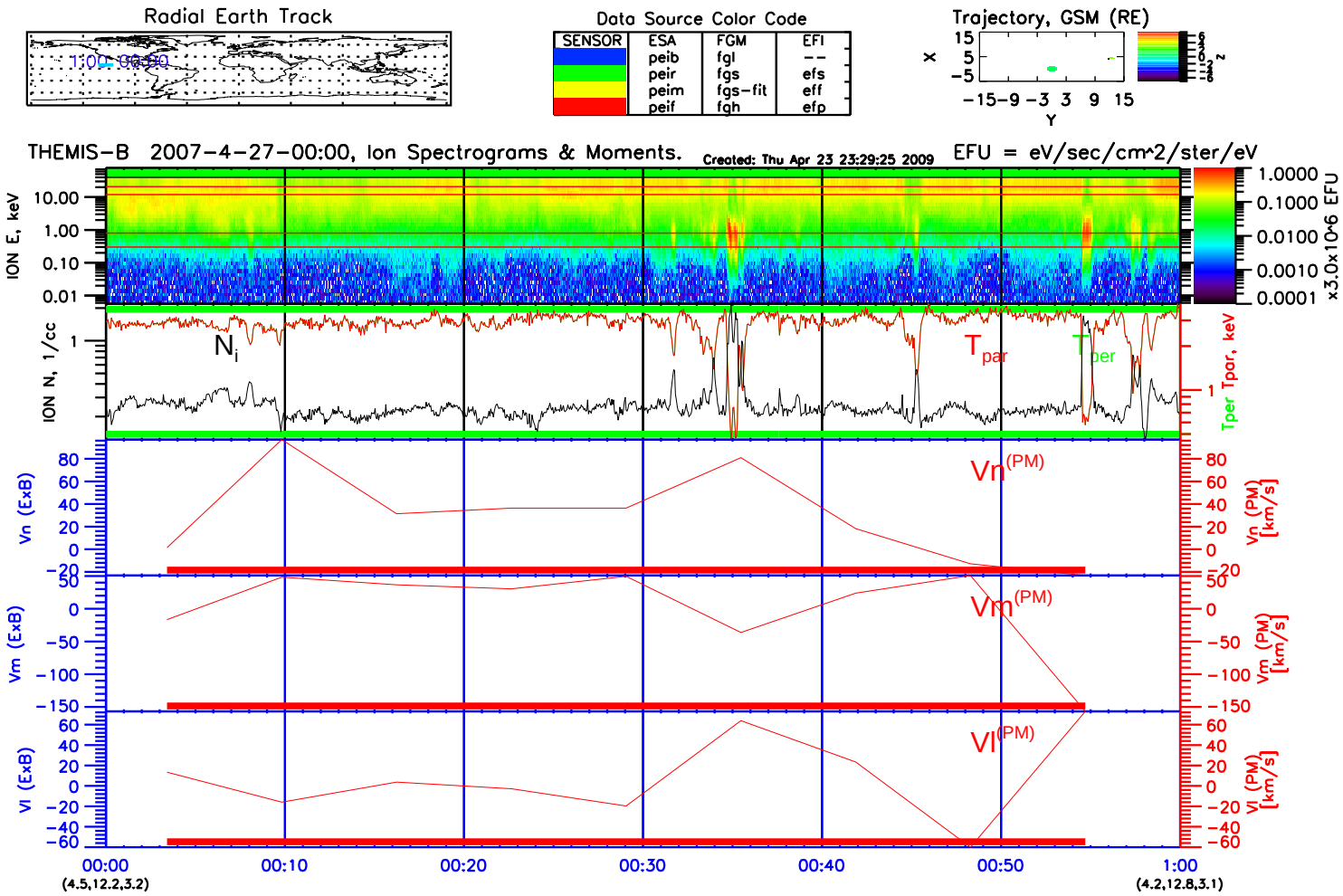
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-4-27-00:00, Ion Spectrograms & Moments.
Created: Thu Apr 23 23:29:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.0x10^6 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(4.5,12.2,3.2)
(4.2,12.8,3.1)