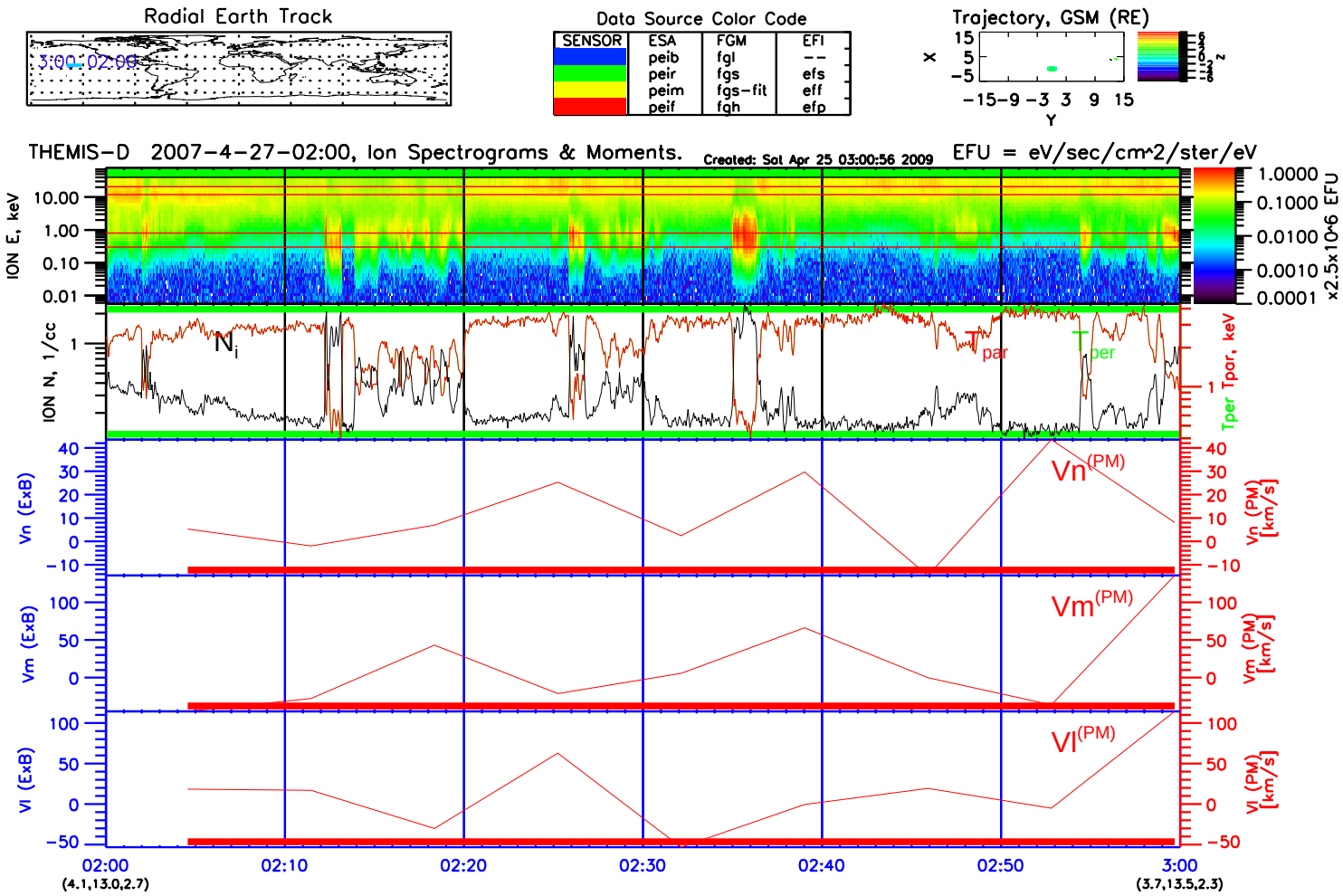
Radial Earth Track
3:00 02:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-27-02:00, Ion Spectrograms & Moments.
Created: Sat Apr 25 03:00:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.5x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
02:00
(4.1,13.0,2.7)
02:10
02:20
02:30
02:40
02:50
3:00
(3.7,13.5,2.3)