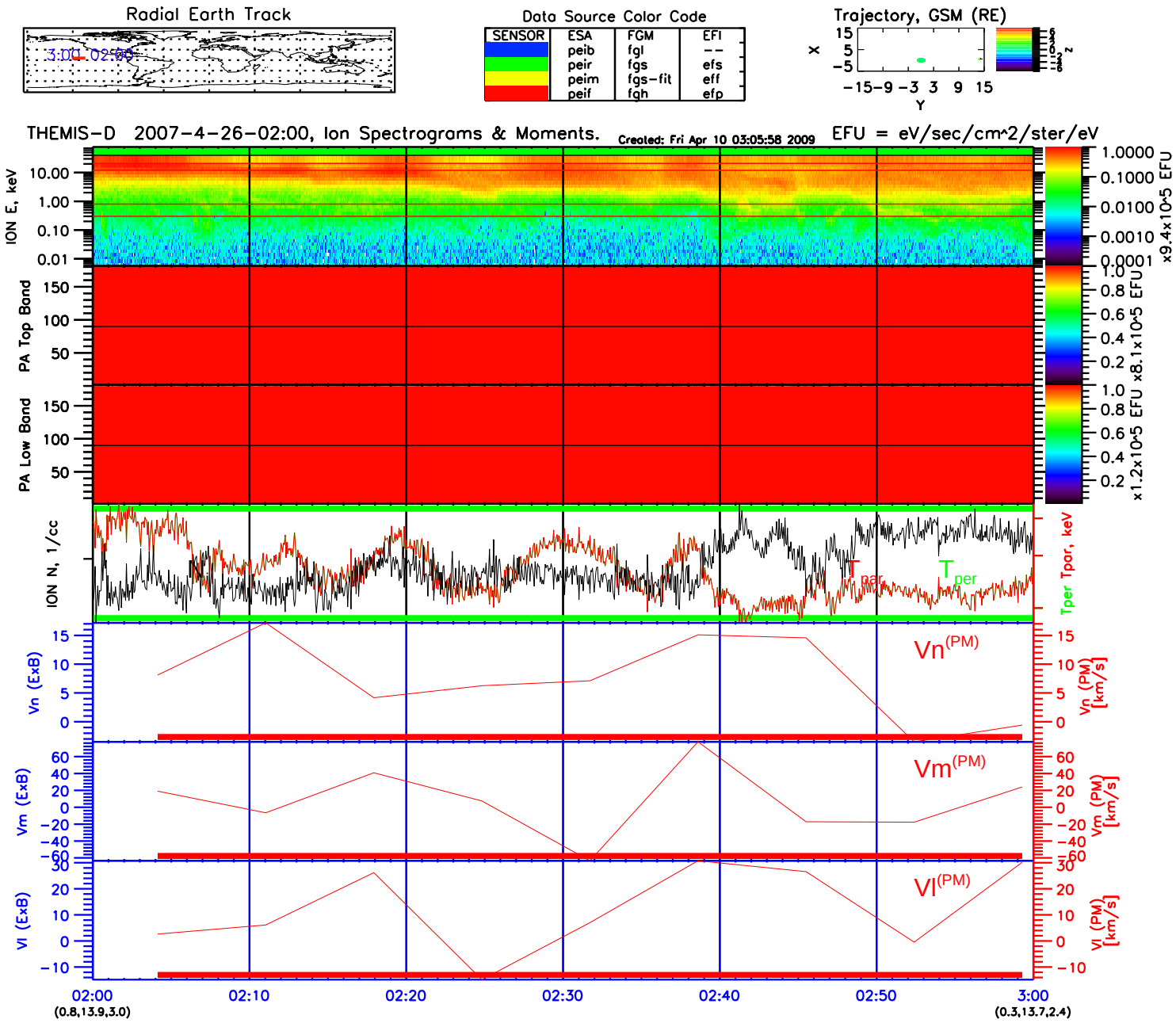
Radial Earth Track
3:00
02:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-26-02:00, Ion Spectrograms & Moments.
Created: Fri Apr 10 03:05:58 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
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)
x9.4x10^5 EFU
x8.1x10^5 EFU
x1.2x10^5 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(0.8,13.9,3.0)
(0.3,13.7,2.4)