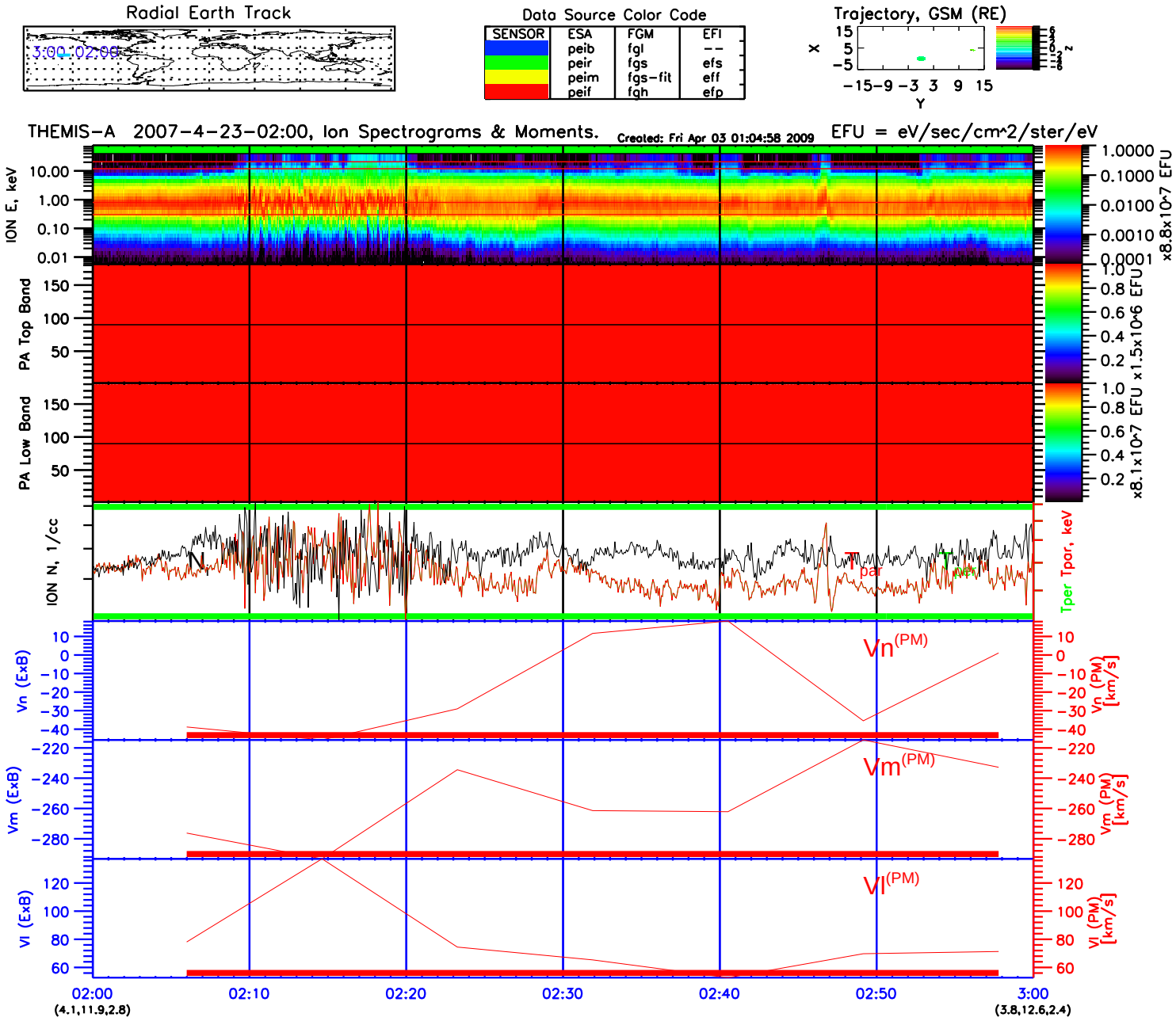
Radial Earth Track
3:00:02:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-23-02:00, Ion Spectrograms & Moments.
Created: Fri Apr 03 01:04:58 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
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]
x8.8x10^7 EFU
x8.1x10^7 EFU x1.5x10^6 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(4.1,11.9,2.8)
(3.8,12.6,2.4)