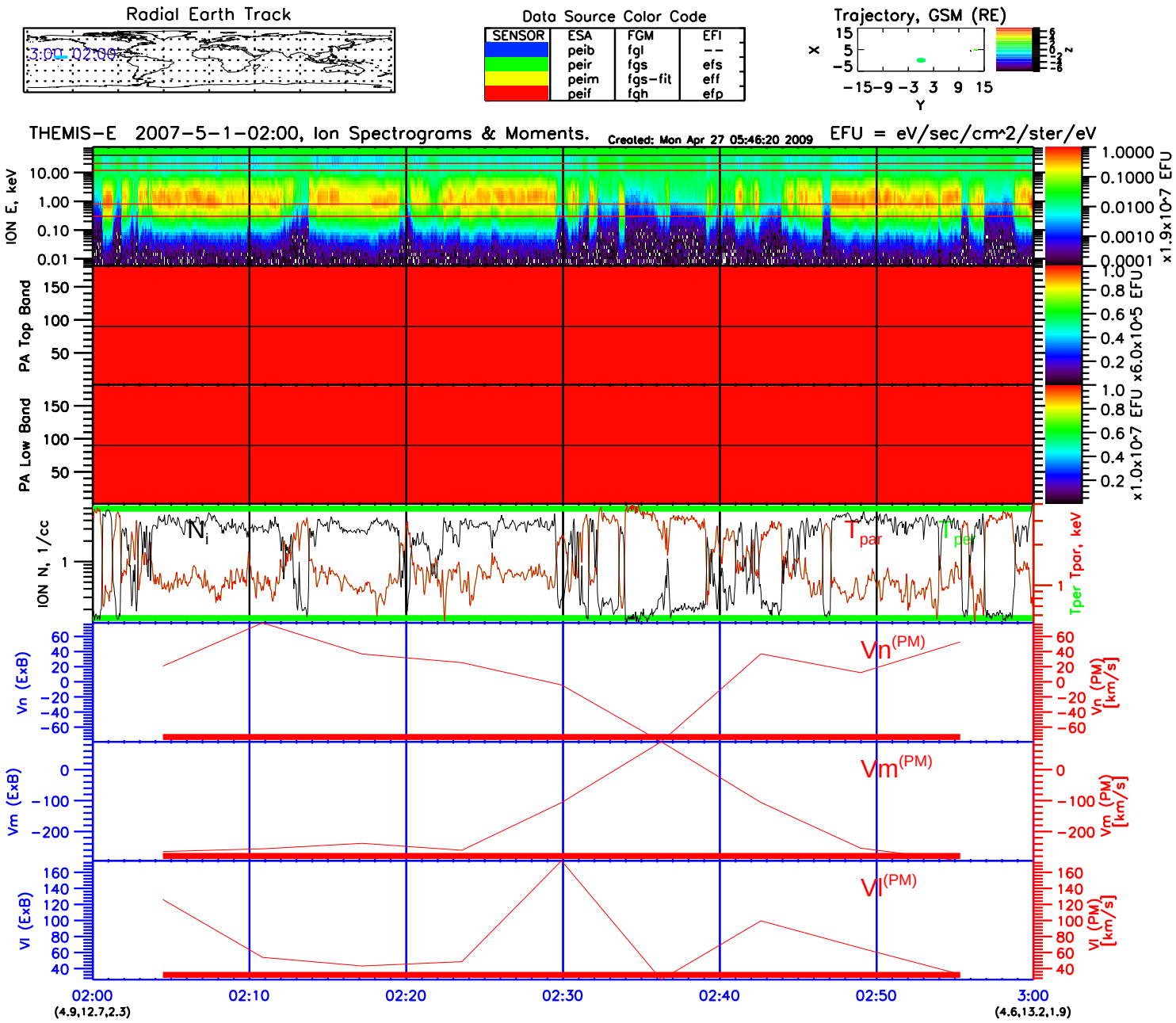
Radial Earth Track
3:00 02:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-1-02:00, Ion Spectrograms & Moments.
Created: Mon Apr 27 05:46:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.9x10^7 EFU
x6.0x10^5 EFU
x1.0x10^7 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(4.9,12.7,2.3)
(4.6,13.2,1.9)