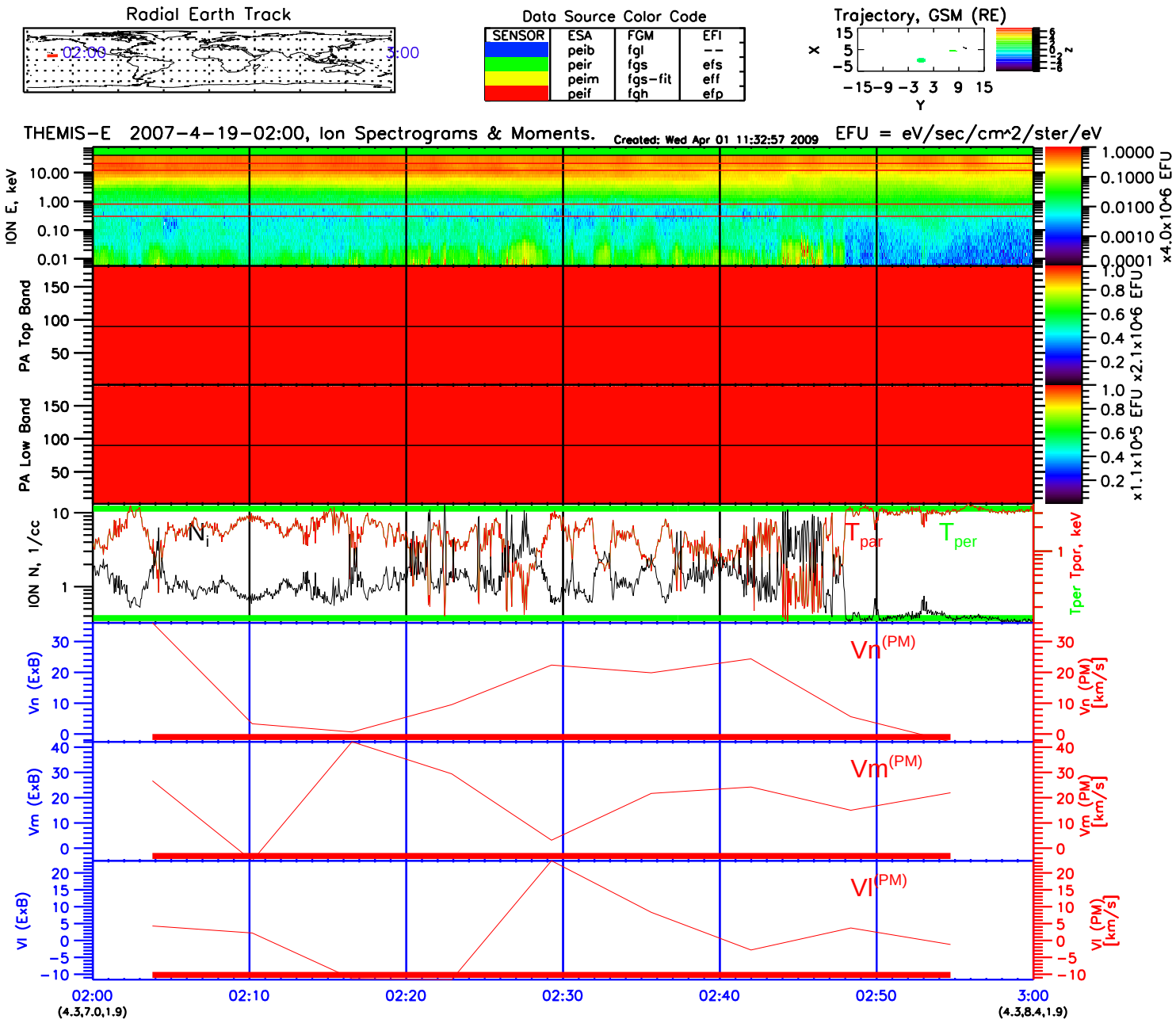
Radial Earth Track
02:00
3:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-19-02:00, Ion Spectrograms & Moments.
Created: Wed Apr 01 11:32:57 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x4.0x10^6 EFU
x2.1x10^6 EFU
x1.1x10^5 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(4.3,7.0,1.9)
(4.3,8.4,1.9)