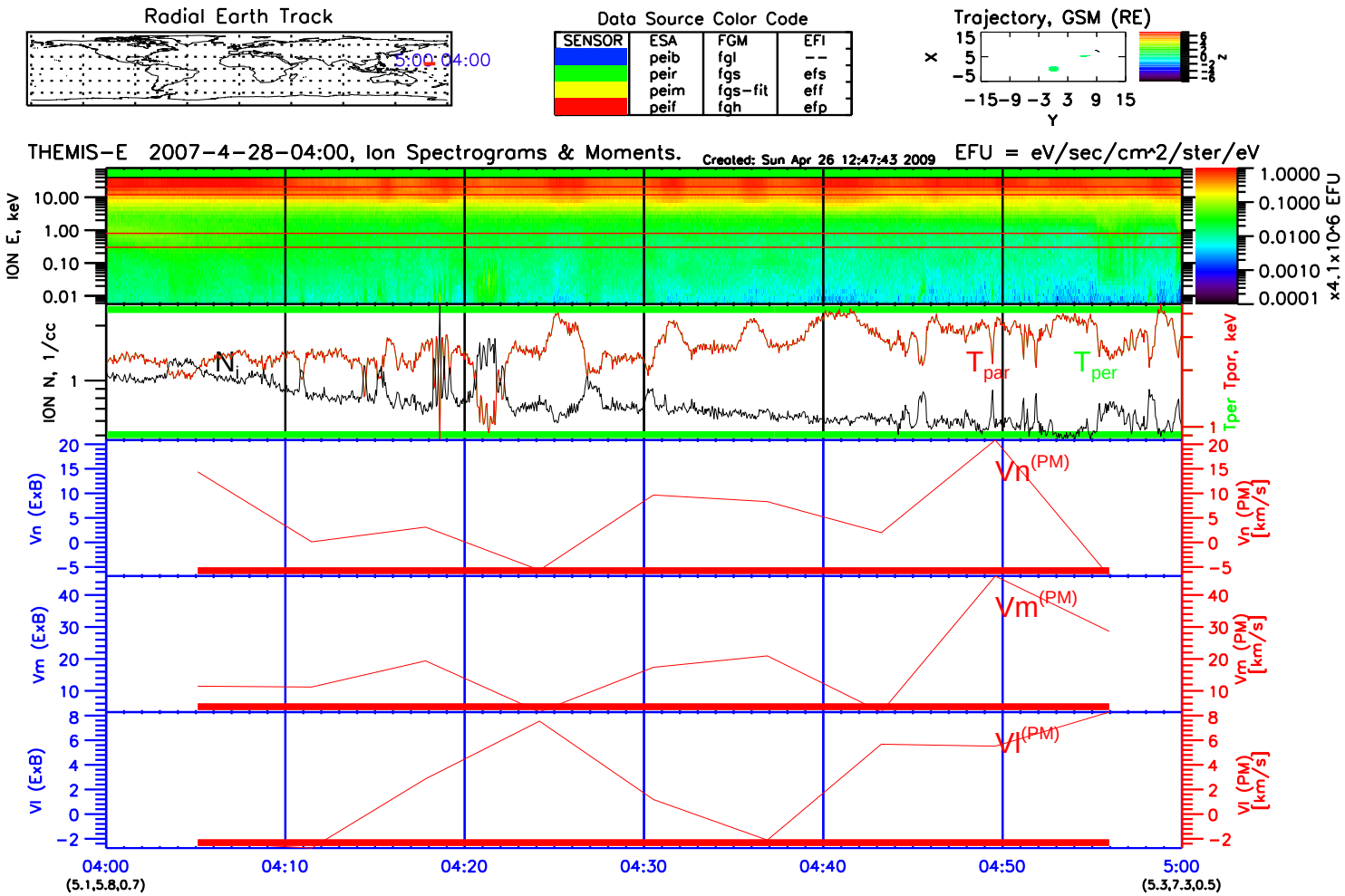
Radial Earth Track
5:00 04:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-28-04:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 12:47:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.1x10^6 EFU
ION N, 1/cc
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)
04:00
(5.1,5.8,0.7)
04:10
04:20
04:30
04:40
04:50
5:00
(5.3,7.3,0.5)