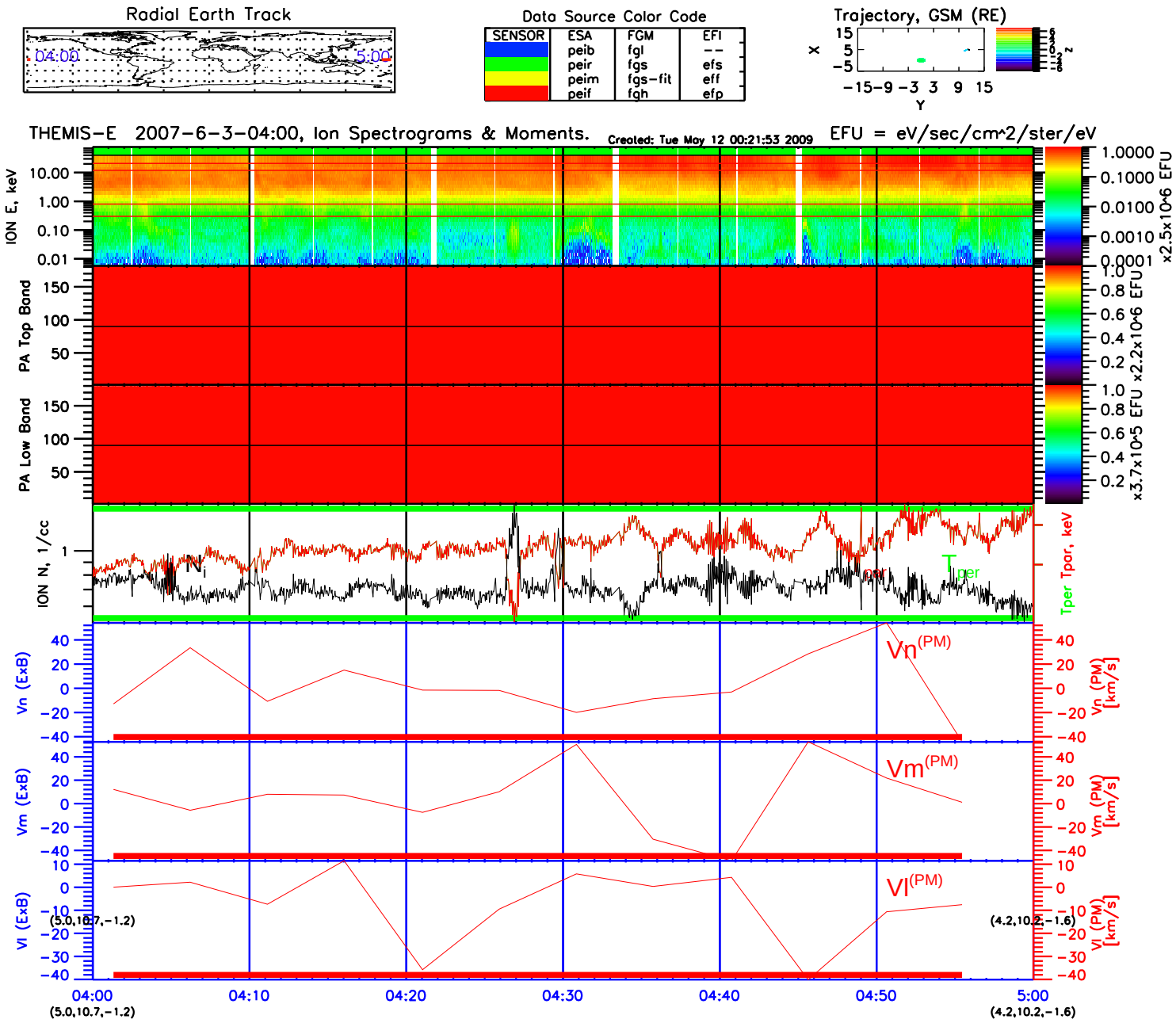
Radial Earth Track
04:00
5:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-3-04:00, Ion Spectrograms & Moments.
Created: Tue May 12 00:21:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.7x10^5 EFU x2.2x10^6 EFU x2.5x10^6 EFU
Ni
Tper
Vn(PM)
Vm(PM)
Vl(PM)
(5.0,10.7,-1.2)
(4.2,10.2,-1.6)
04:00
04:10
04:20
04:30
04:40
04:50
5:00