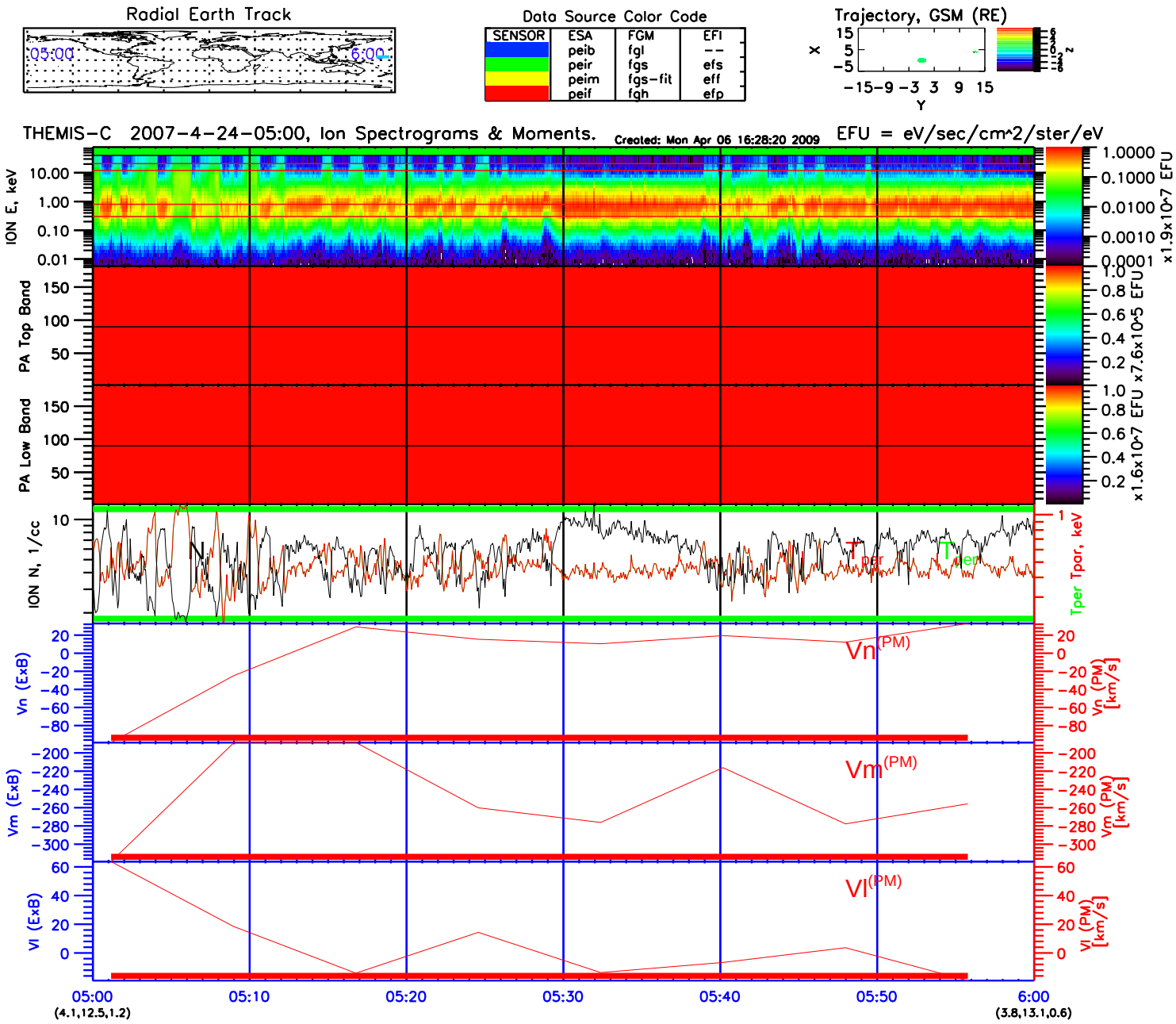
Radial Earth Track
05:00
6:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-24-05:00, Ion Spectrograms & Moments.
Created: Mon Apr 06 16:28:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.9x10^7 EFU
x7.6x10^5 EFU
x1.6x10^7 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(4.1,12.5,1.2)
(3.8,13.1,0.6)