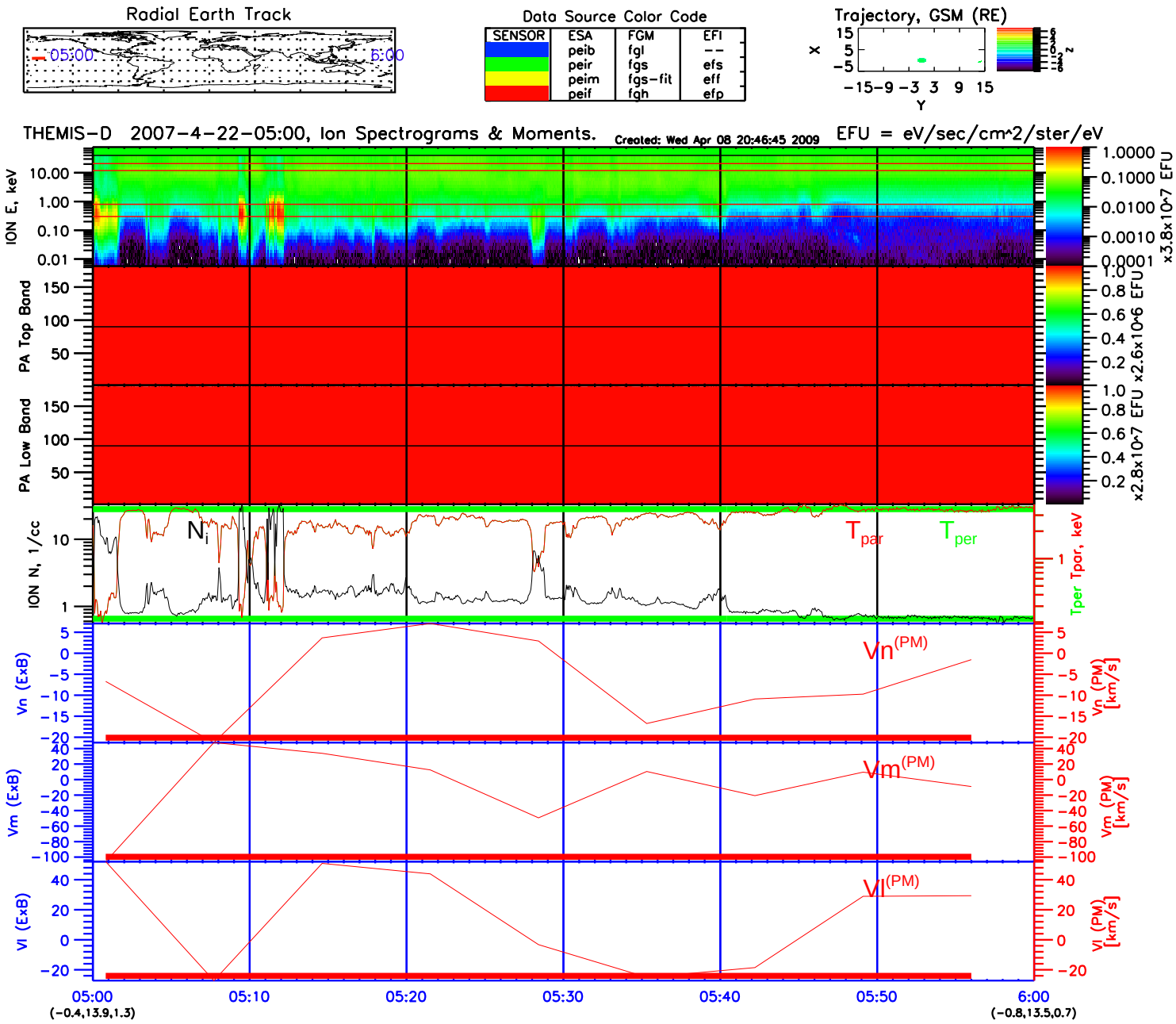
Radial Earth Track
05:00
6:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-22-05:00, Ion Spectrograms & Moments.
Created: Wed Apr 08 20:46:45 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x3.8x10^7 EFU
x2.6x10^6 EFU
x2.8x10^7 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(-0.4,13.9,1.3)
(-0.8,13.5,0.7)