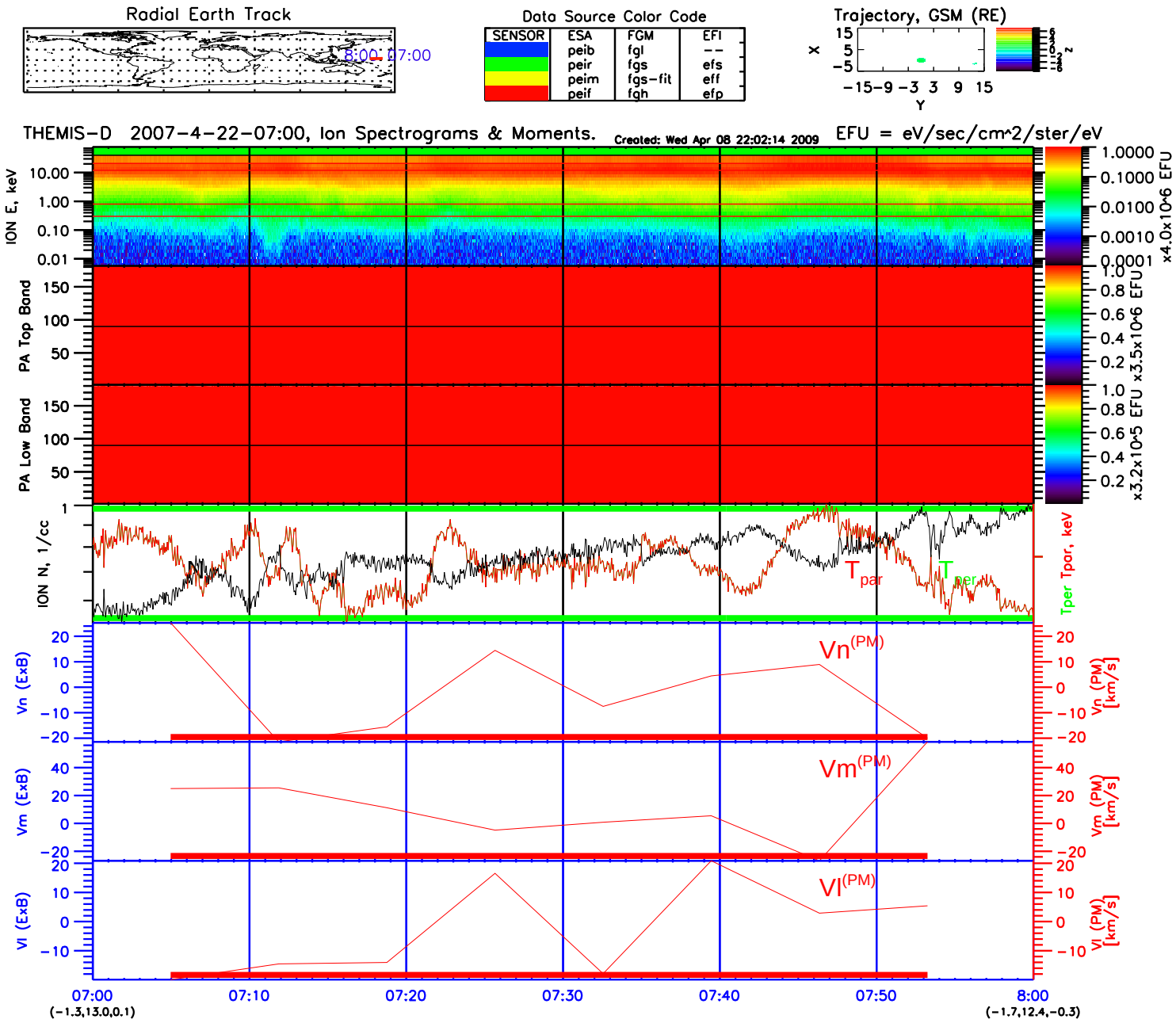
Radial Earth Track
8:00 07:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-22-07:00, Ion Spectrograms & Moments.
Created: Wed Apr 08 22:02:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.0x10^6 EFU
x3.5x10^6 EFU
x3.2x10^5 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(-1.3,13.0,0.1)
(-1.7,12.4,-0.3)