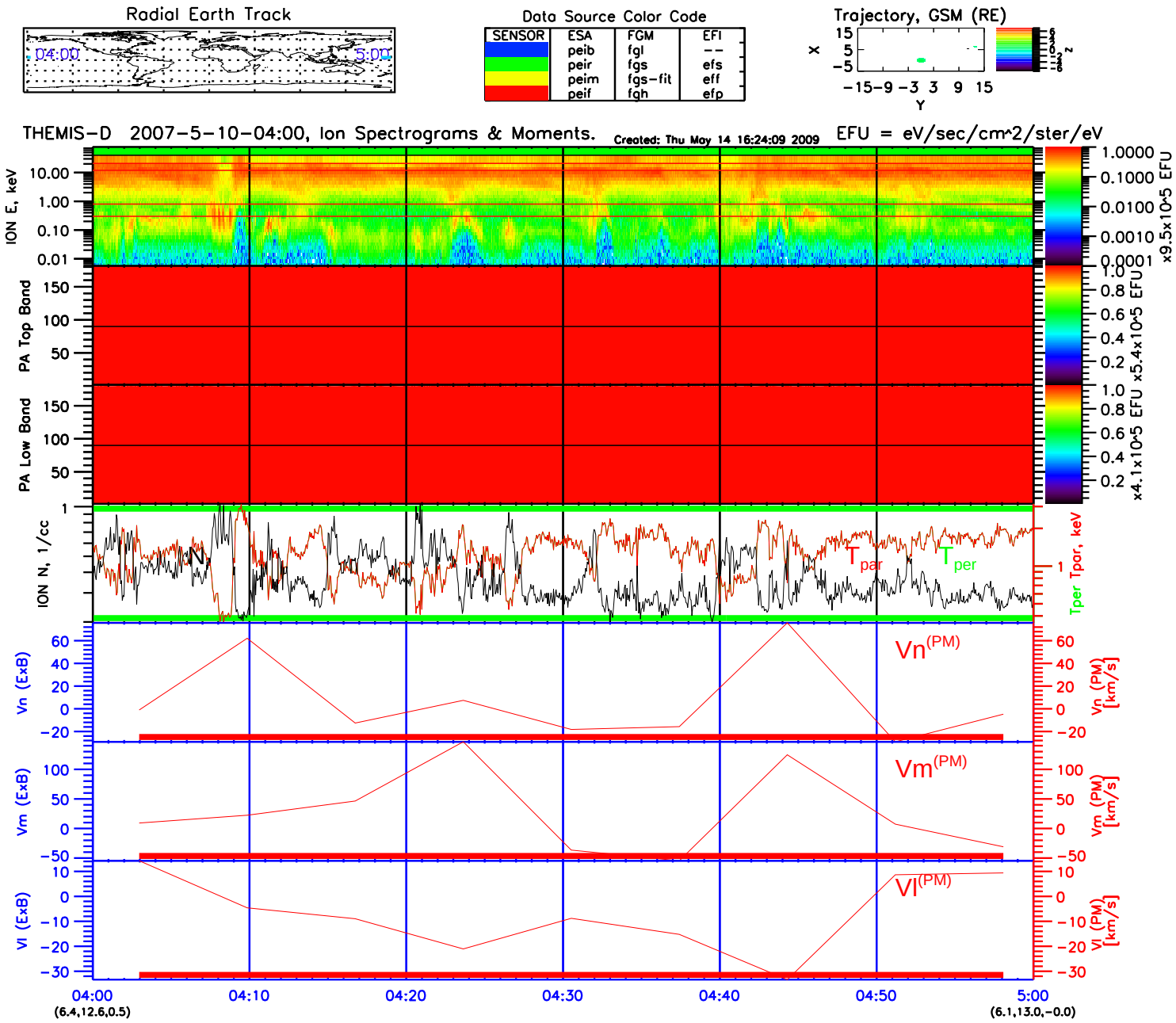
Radial Earth Track
04:00
5:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-10-04:00, Ion Spectrograms & Moments.
Created: Thu May 14 16:24:09 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x9.5x10^5 EFU
x5.4x10^5 EFU
x4.1x10^5 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(6.4,12.6,0.5)
(6.1,13.0,-0.0)