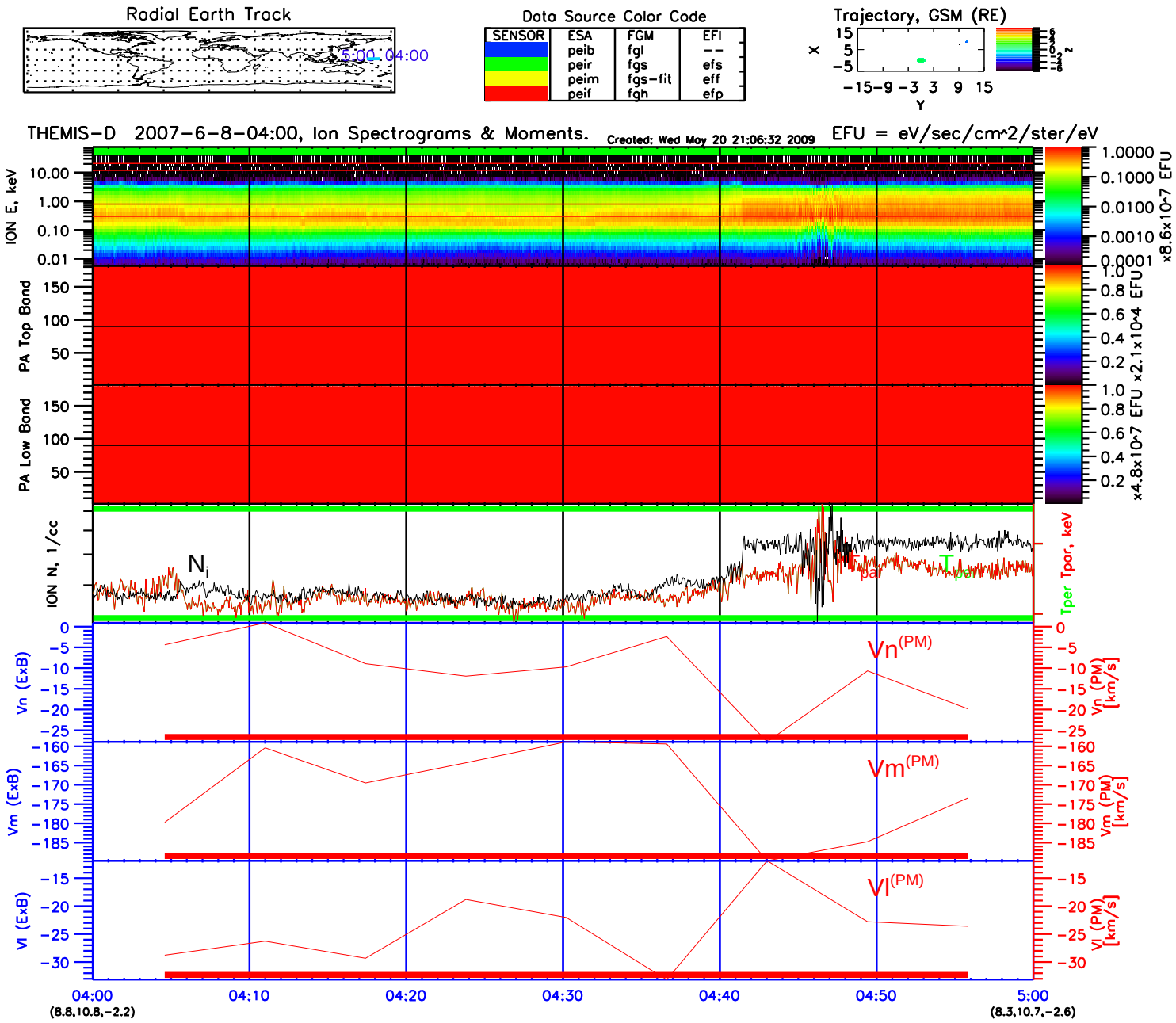
Radial Earth Track
5:00 04:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-8-04:00, Ion Spectrograms & Moments.
Created: Wed May 20 21:06:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x8.6x10^7 EFU
x2.1x10^4 EFU
x4.8x10^7 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(8.8,10.8,-2.2)
(8.3,10.7,-2.6)