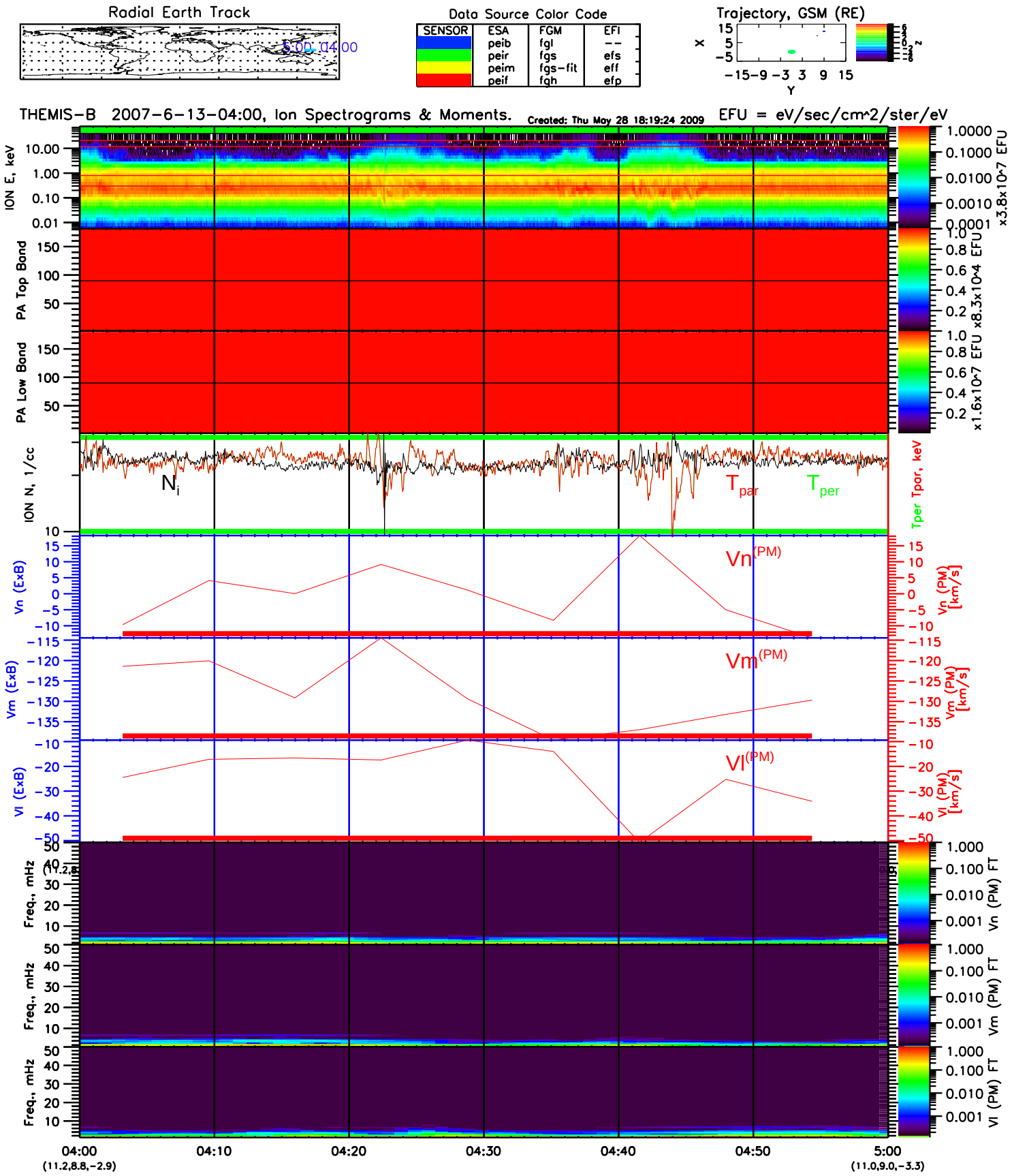
Radial Earth Track
5:00:04:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-13-04:00, Ion Spectrograms & Moments.
Created: Thu May 28 18:19:24 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.8x10^7 EFU
PA Top Band
PA Low Band
x8.3x10^4 EFU
x1.6x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
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)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(11.2,8.8,-2.9)
(11.0,9.0,-3.3)