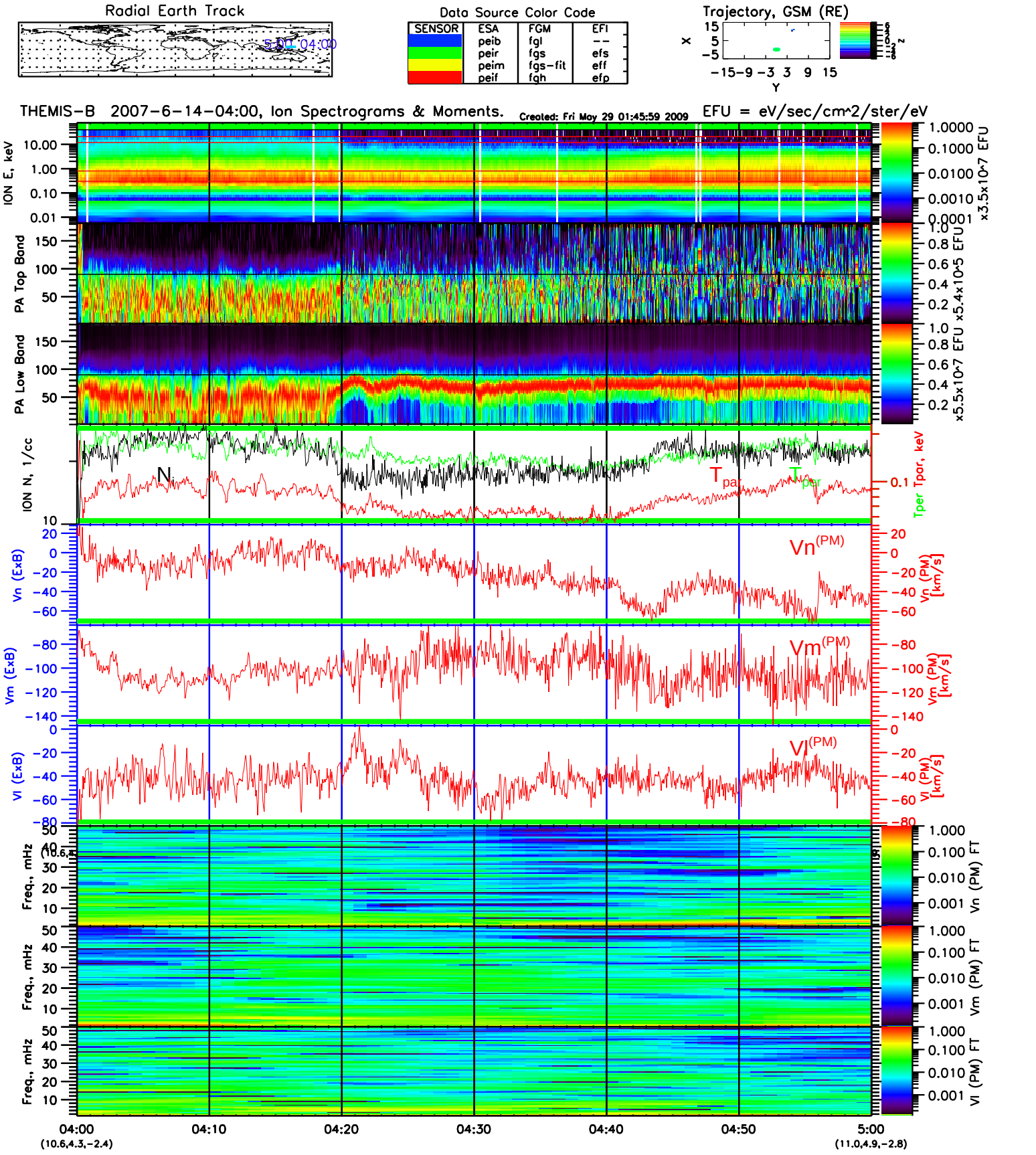
Radial Earth Track
5:00 04:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-14-04:00, Ion Spectrograms & Moments.
Created: Fri May 29 01:45:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.5x10^7 EFU
x5.4x10^5 EFU
x5.5x10^7 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(10.6,4.3,-2.4)
(11.0,4.9,-2.8)