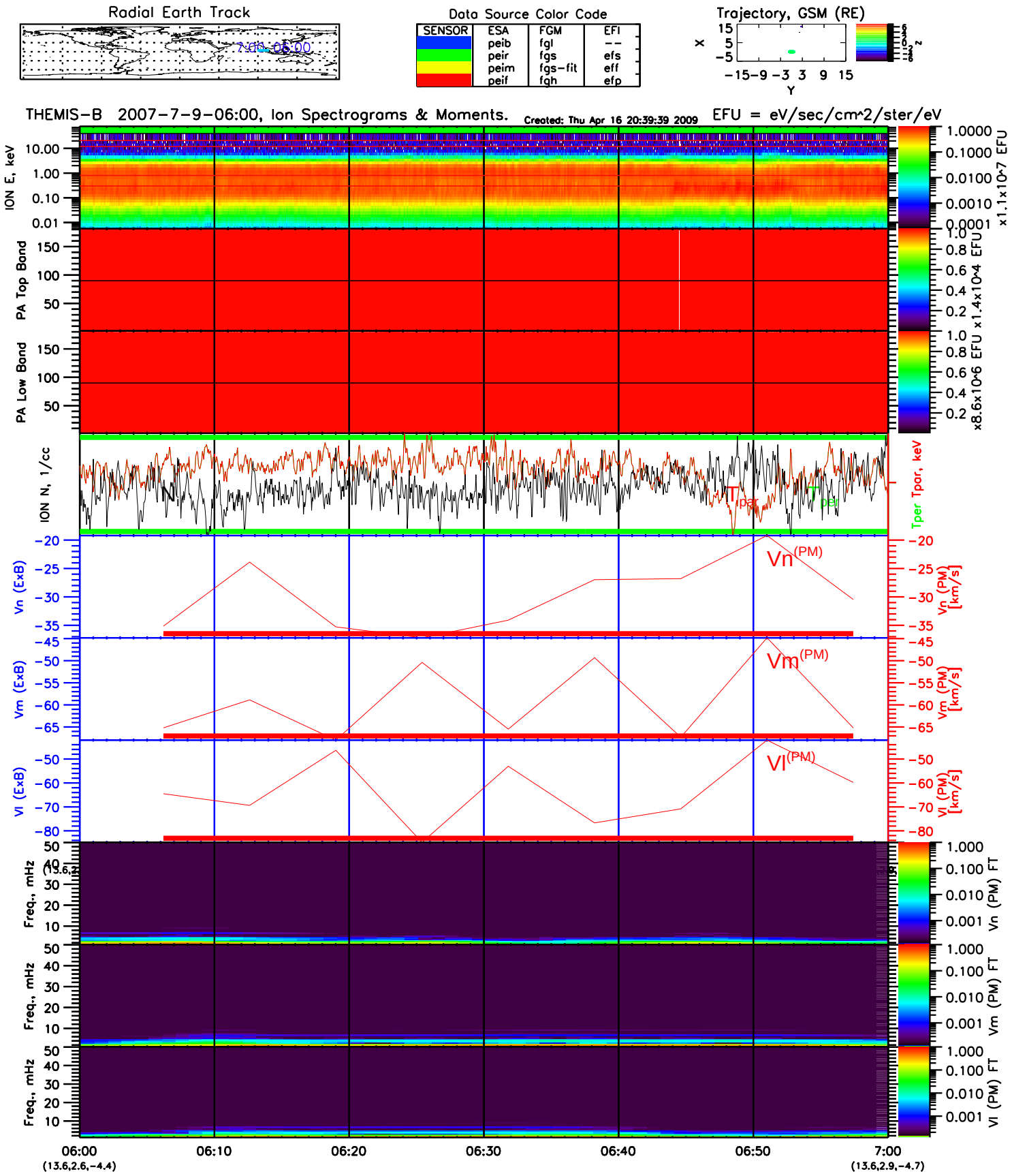
Radial Earth Track
7/09 06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-9-06:00, Ion Spectrograms & Moments.
Created: Thu Apr 16 20:39:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.1x10^7 EFU
x1.4x10^4 EFU
x8.6x10^6 EFU
06:00
(13.6,2.6,-4.4)
06:10
06:20
06:30
06:40
06:50
7:00
(13.6,2.9,-4.7)