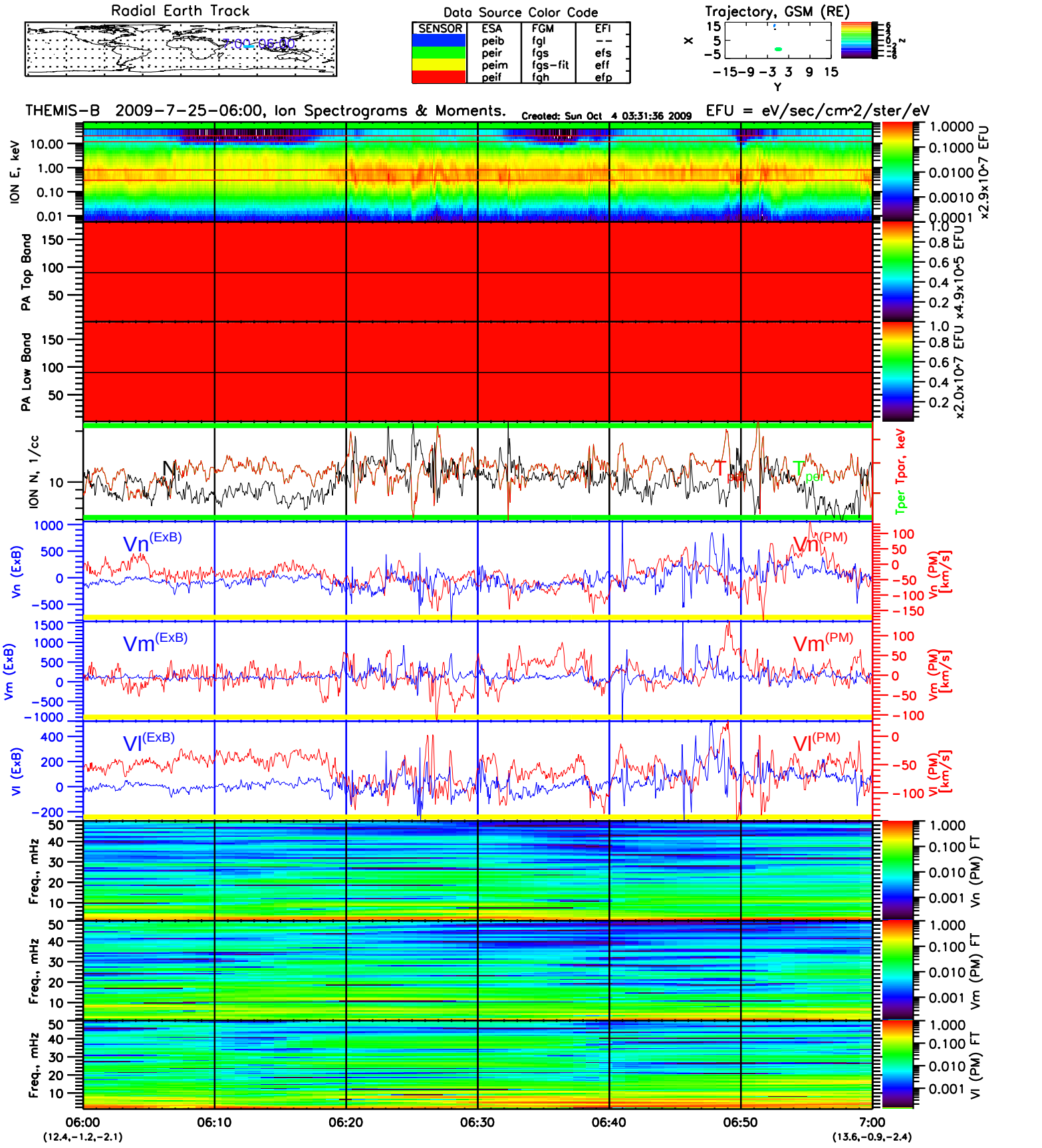
Radial Earth Track
7:00
06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2009-7-25-06:00, Ion Spectrograms & Moments.
Created: Sun Oct 4 03:31:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.9x10^7 EFU
x4.9x10^5 EFU
x2.0x10^7 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(12.4,-1.2,-2.1)
(13.6,-0.9,-2.4)