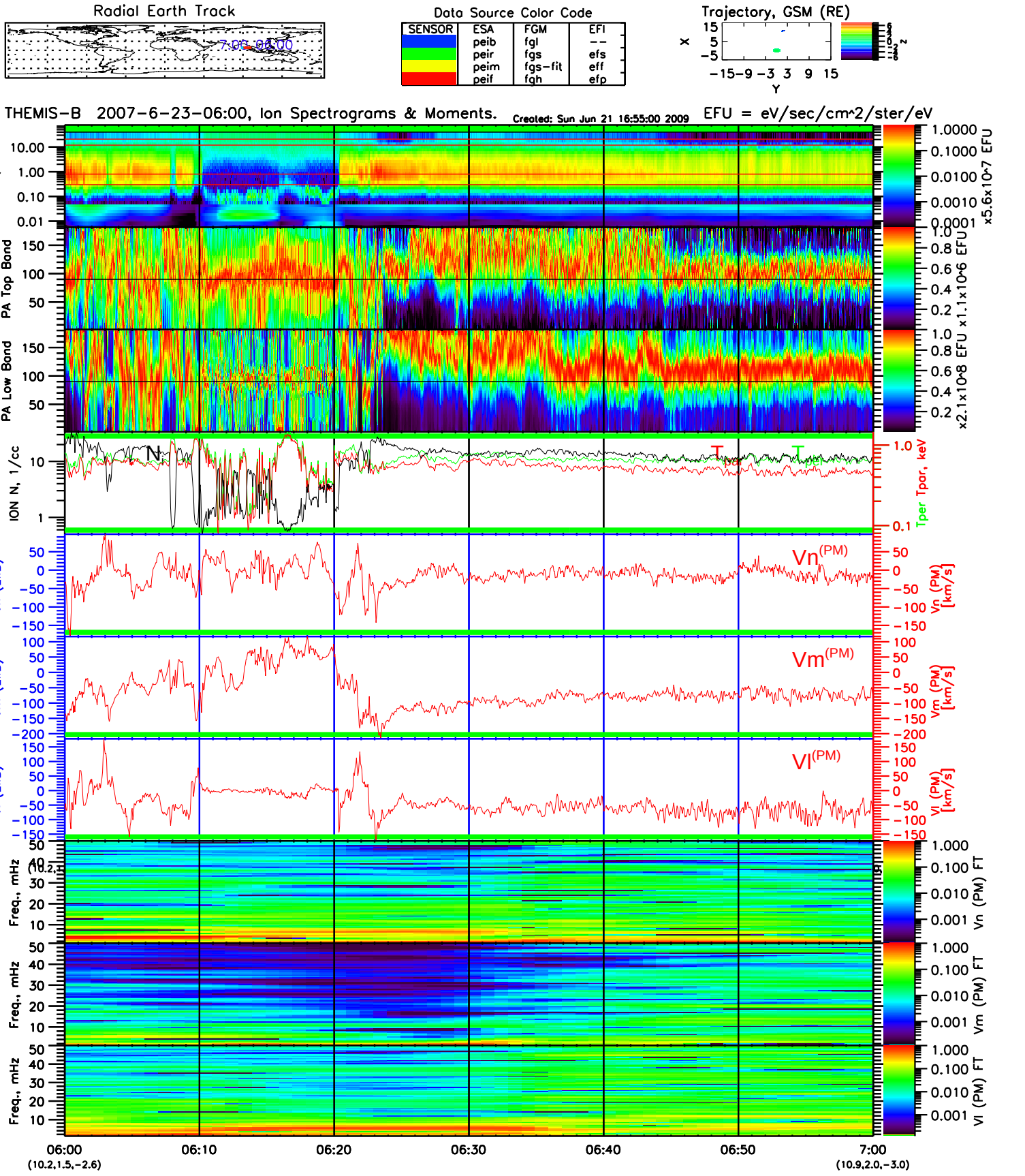
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-B 2007-6-23-06:00, Ion Spectrograms & Moments.
Created: Sun Jun 21 16:55:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.6x10^7 EFU
x1.1x10^6 EFU
x2.1x10^8 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(10.2,1.5,-2.6)
(10.9,2.0,-3.0)