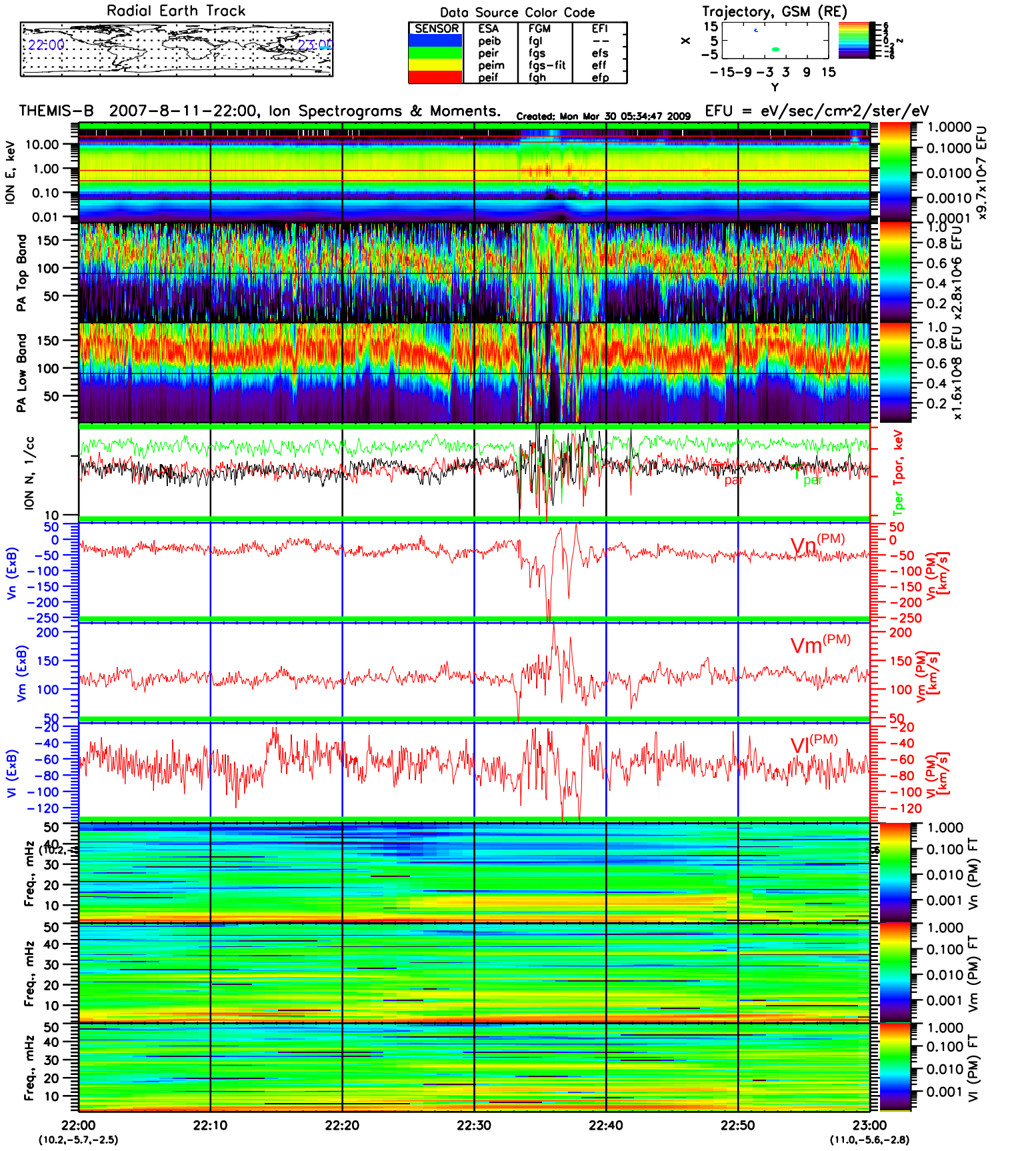
Radial Earth Track
22:00
23:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-8-11-22:00, Ion Spectrograms & Moments.
Created: Mon Mar 30 05:34:47 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
par
per
Tpar, keV
Tper
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
x9.7x10^7 EFU
x2.8x10^6 EFU
x1.6x10^8 EFU
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(10.2,-5.7,-2.5)
(11.0,-5.6,-2.8)