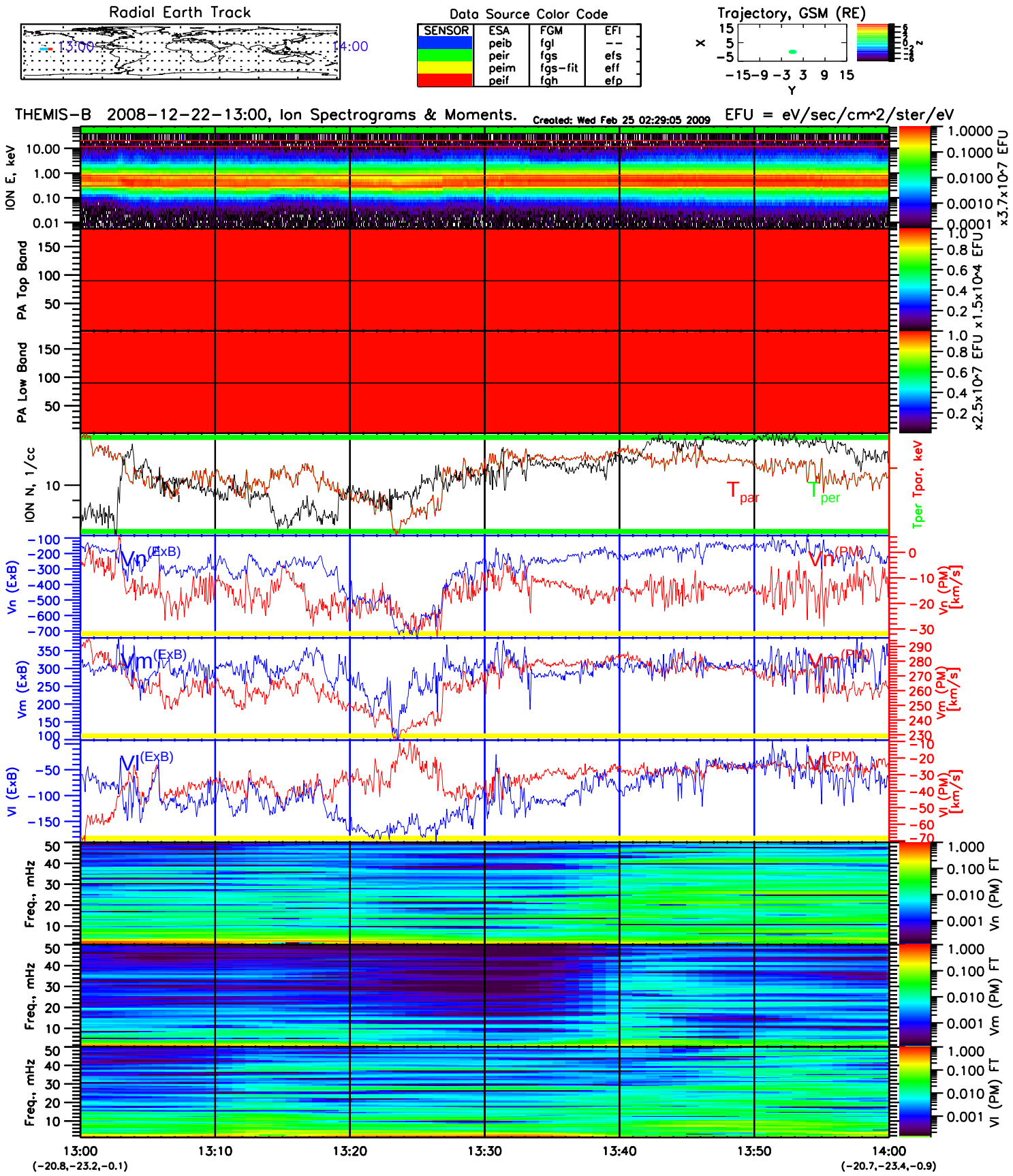
Radial Earth Track
13:00
14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-12-22-13:00, Ion Spectrograms & Moments.
Created: Wed Feb 25 02:29:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.7x10^7 EFU
PA Top Band
PA Low Band
x2.5x10^7 EFU x1.5x10^4 EFU
ION N, 1/cc
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
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(-20.8,-23.2,-0.1)
(-20.7,-23.4,-0.9)