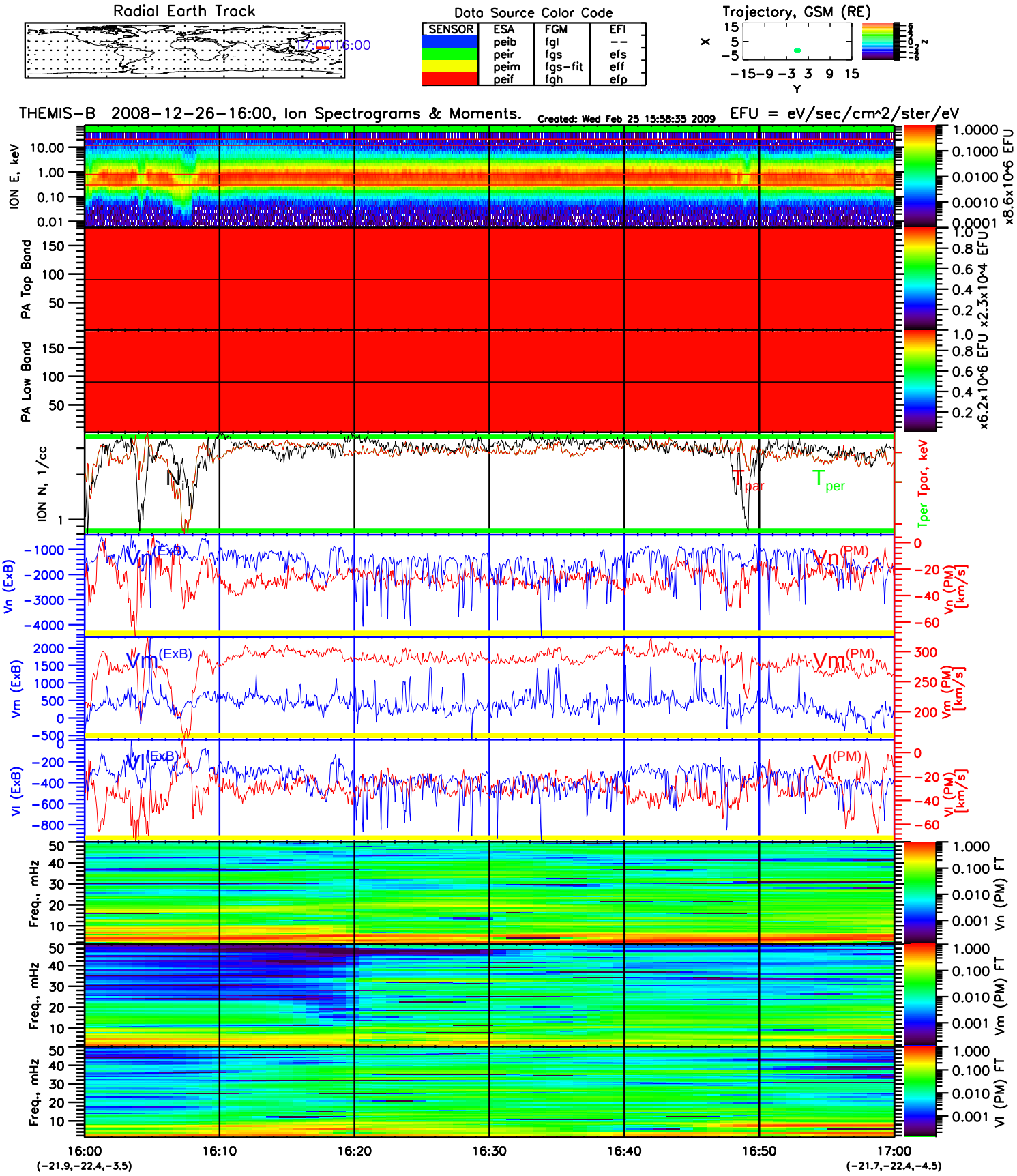
Radial Earth Track
17:00 16:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-12-26-16:00, Ion Spectrograms & Moments.
Created: Wed Feb 25 15:58:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
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
x8.6x10^6 EFU
x2.3x10^4 EFU
x6.2x10^6 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(-21.9,-22.4,-3.5)
(-21.7,-22.4,-4.5)