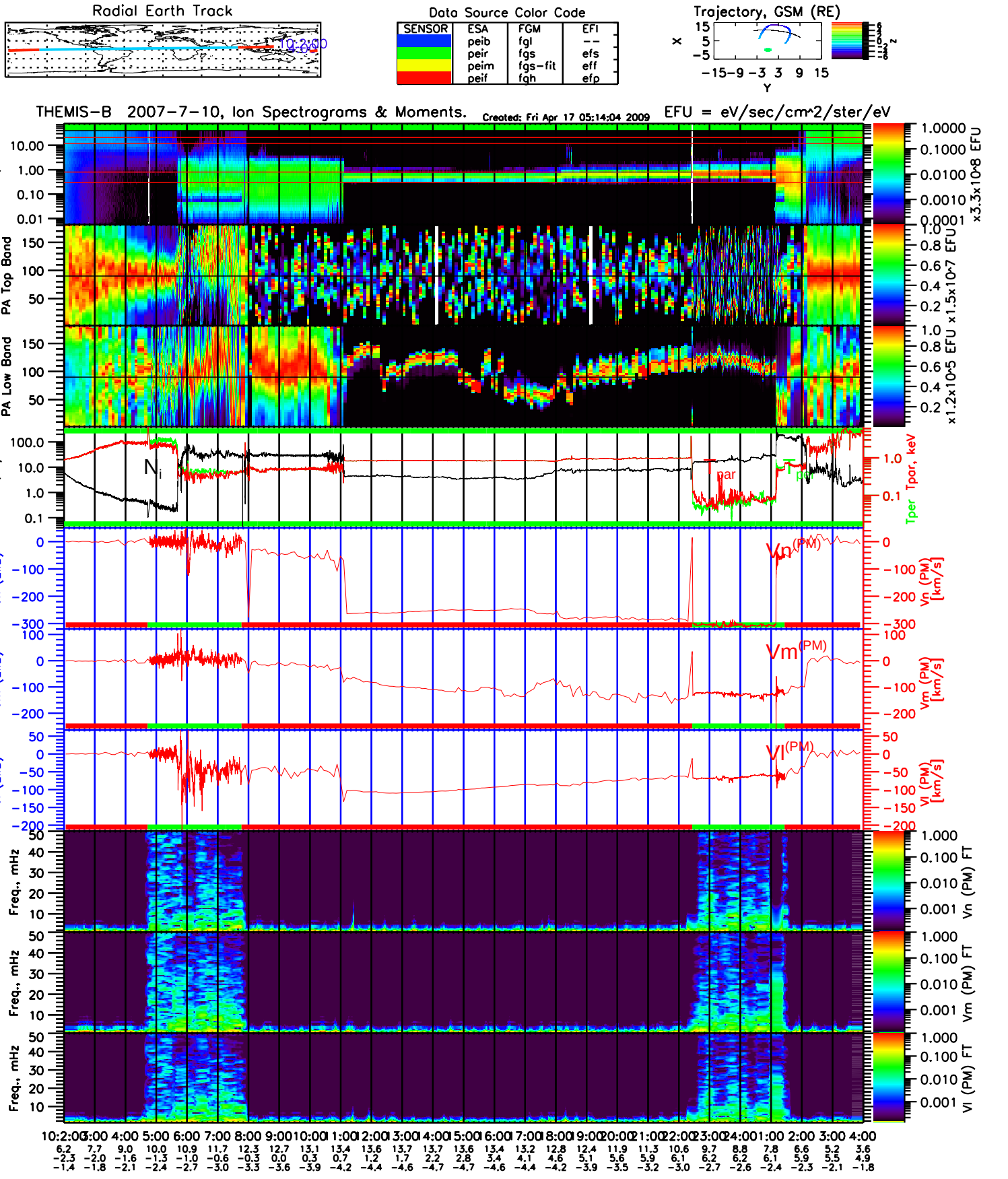
Radial Earth Track
10:2:30
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-7-10, Ion Spectrograms & Moments.
Created: Fri Apr 17 05:14:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
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
x3.3x10^8 EFU
x1.2x10^5 EFU x1.5x10^7 EFU
10:2:30
3:00
4:00
5:00
6:00
7:00
8:00
9:00
10:00
1:00
2:00
3:00
4:00
5:00
6:00
7:00
8:00
9:00
20:00
1:00
2:00
3:00
4:00
5:00
6:00
7:00
8:00
9:00
10:00
1:00
2:00
3:00
4:00