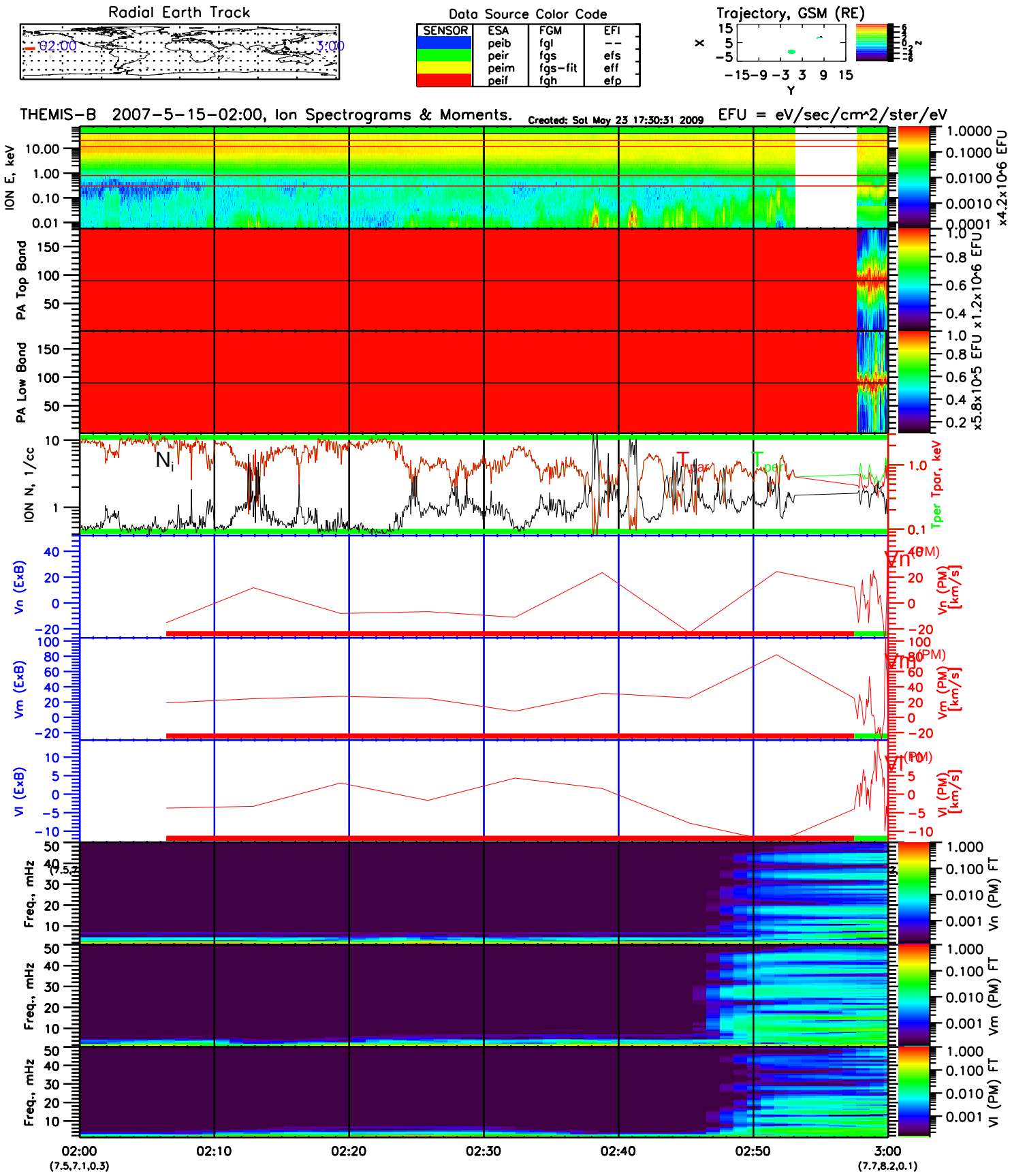
Radial Earth Track
02:00
3:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-15-02:00, Ion Spectrograms & Moments.
Created: Sat May 23 17:30:31 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x4.2x10^6 EFU
x1.2x10^6 EFU
x5.8x10^5 EFU
N_i
T_par
T_per
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(7.5,7.1,0.3)
(7.7,8.2,0.1)