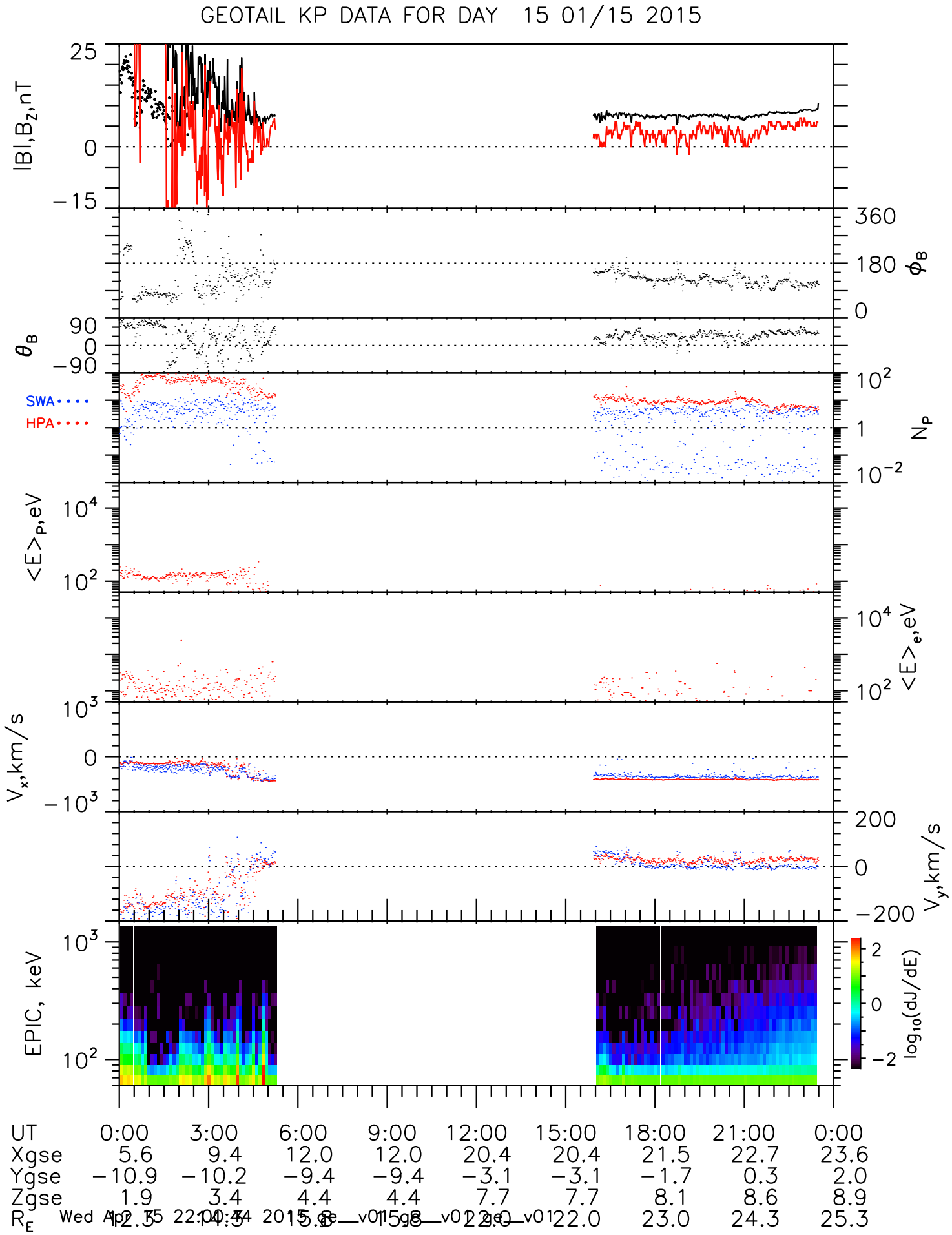
GEOTAIL KP DATA FOR DAY 15 01/15 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.6 9.4 12.0 12.0 20.4 20.4 21.5 22.7 23.6
Ygse −10.9 −10.2 −9.4 −9.4 −3.1 −3.1 −1.7 0.3 2.0
Zgse 1.9 3.4 4.4 4.4 7.7 7.7 8.1 8.6 8.9
R_E 12.3 14.3 15.8 15.8 22.0 22.0 23.0 24.3 25.3
Wed Apr 15 22:00:44 2015 ge_v01 gs_v01 ge_v01