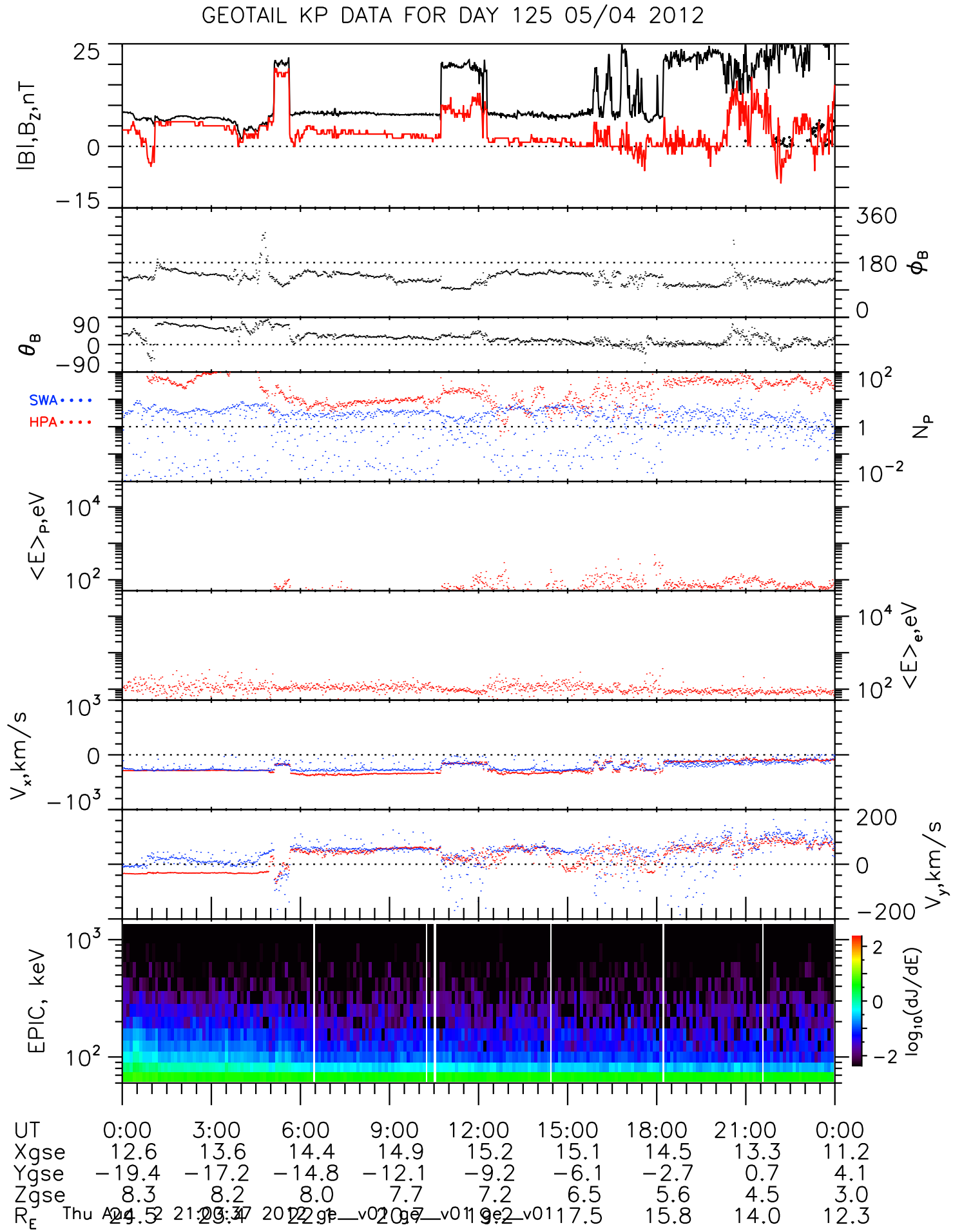
GEOTAIL KP DATA FOR DAY 125 05/04 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.6 13.6 14.4 14.9 15.2 15.1 14.5 13.3 11.2
Ygse −19.4 −17.2 −14.8 −12.1 −9.2 −6.1 −2.7 0.7 4.1
Zgse 8.3 8.2 8.0 7.7 7.2 6.5 5.6 4.5 3.0
R_E 24.5 23.4 22.1 20.7 19.2 17.5 15.8 14.0 12.3
Thu Aug 2 21:03:37 2012 1e_v01 g7_v01 ge2_v01