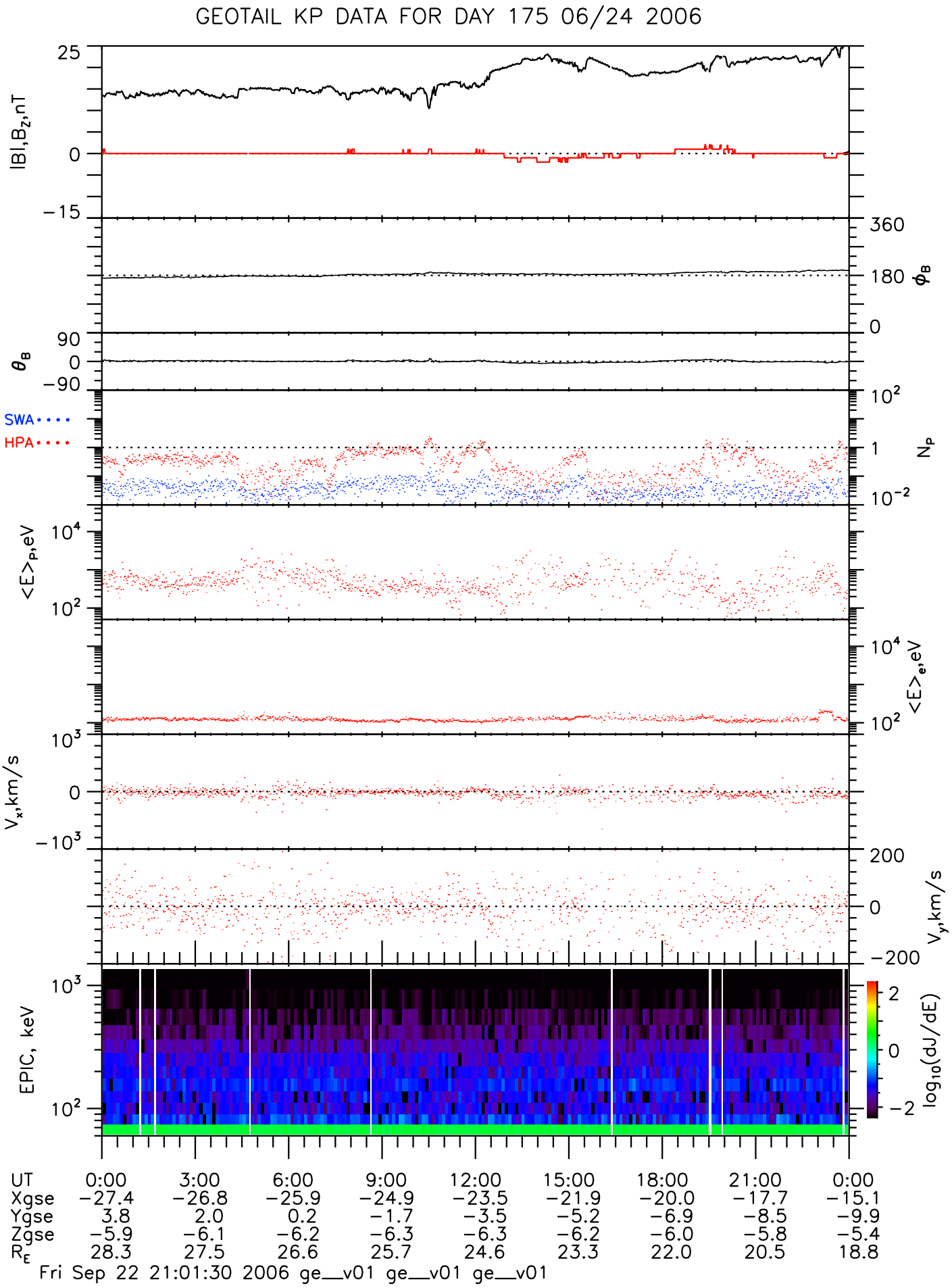
GEOTAIL KP DATA FOR DAY 175 06/24 2006
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.4 −26.8 −25.9 −24.9 −23.5 −21.9 −20.0 −17.7 −15.1
Ygse 3.8 2.0 0.2 −1.7 −3.5 −5.2 −6.9 −8.5 −9.9
Zgse −5.9 −6.1 −6.2 −6.3 −6.3 −6.2 −6.0 −5.8 −5.4
R_E 28.3 27.5 26.6 25.7 24.6 23.3 22.0 20.5 18.8
Fri Sep 22 21:01:30 2006 ge__v01 ge__v01 ge__v01