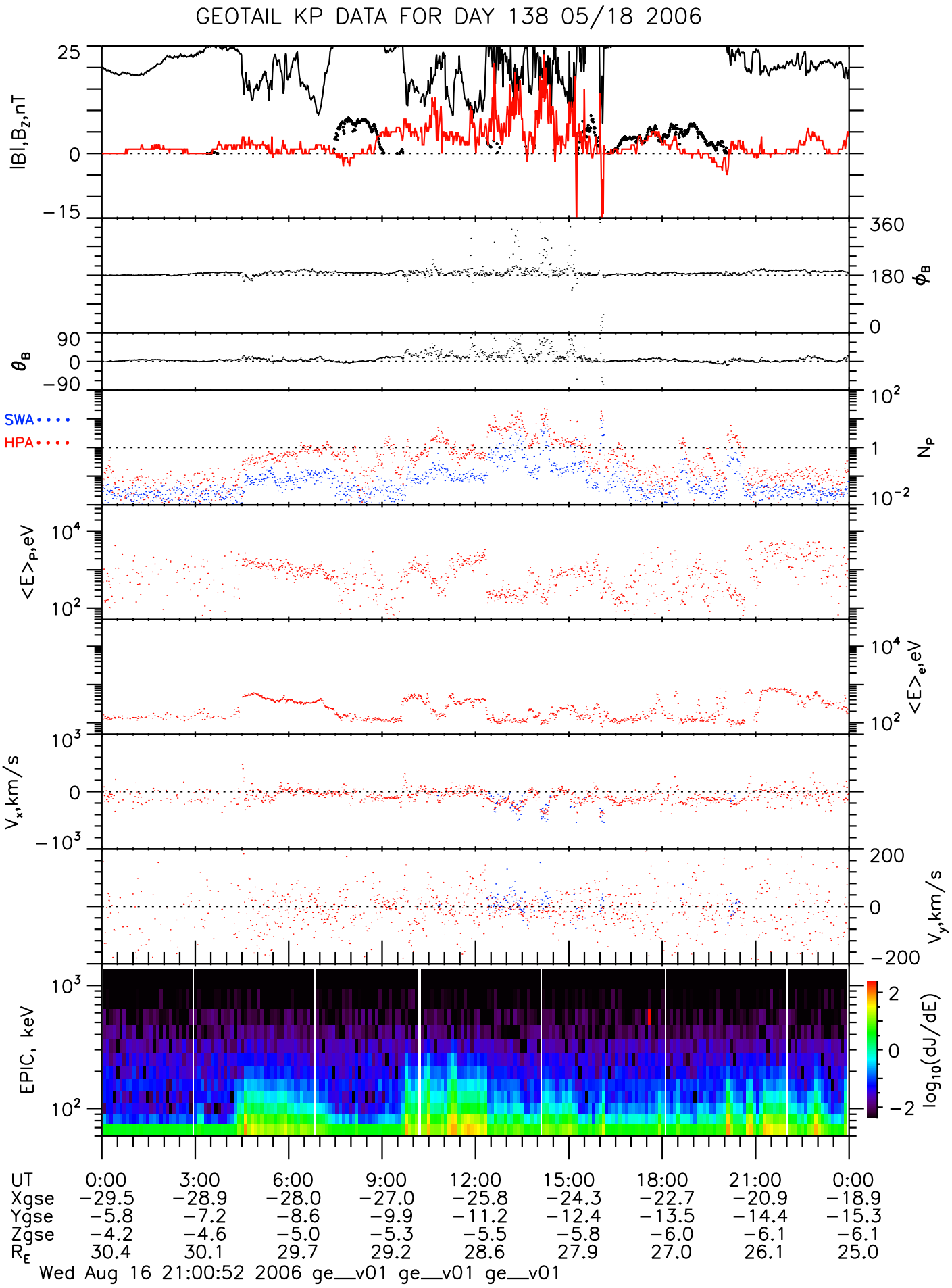
GEOTAIL KP DATA FOR DAY 138 05/18 2006
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.5 −28.9 −28.0 −27.0 −25.8 −24.3 −22.7 −20.9 −18.9
Ygse −5.8 −7.2 −8.6 −9.9 −11.2 −12.4 −13.5 −14.4 −15.3
Zgse −4.2 −4.6 −5.0 −5.3 −5.5 −5.8 −6.0 −6.1 −6.1
R_E 30.4 30.1 29.7 29.2 28.6 27.9 27.0 26.1 25.0
Wed Aug 16 21:00:52 2006 ge__v01 ge__v01 ge__v01