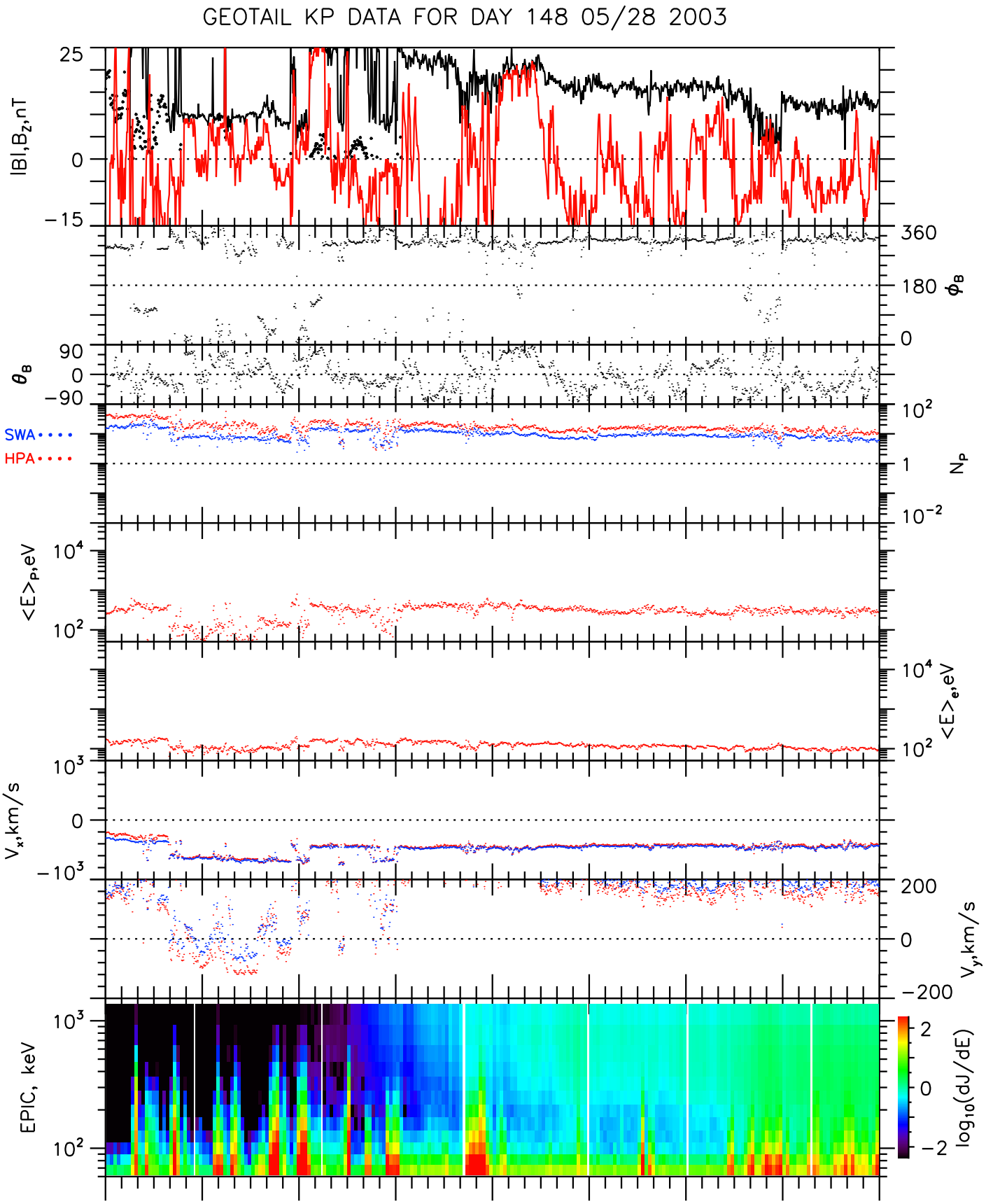
GEOTAIL KP DATA FOR DAY 148 05/28 2003
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.6 8.1 6.3 4.3 2.1 −0.0 −2.2 −4.3 −6.4
Ygse 9.7 13.2 16.2 18.6 20.5 22.1 23.3 24.3 24.9
Zgse 1.1 1.8 2.4 3.0 3.5 3.9 4.2 4.5 4.8
R_E 13.6 15.6 17.5 19.3 20.9 22.4 23.8 25.0 26.1
Thu Aug 14 03:03:40 2003 ge__v01 ge__v01 ge__v01