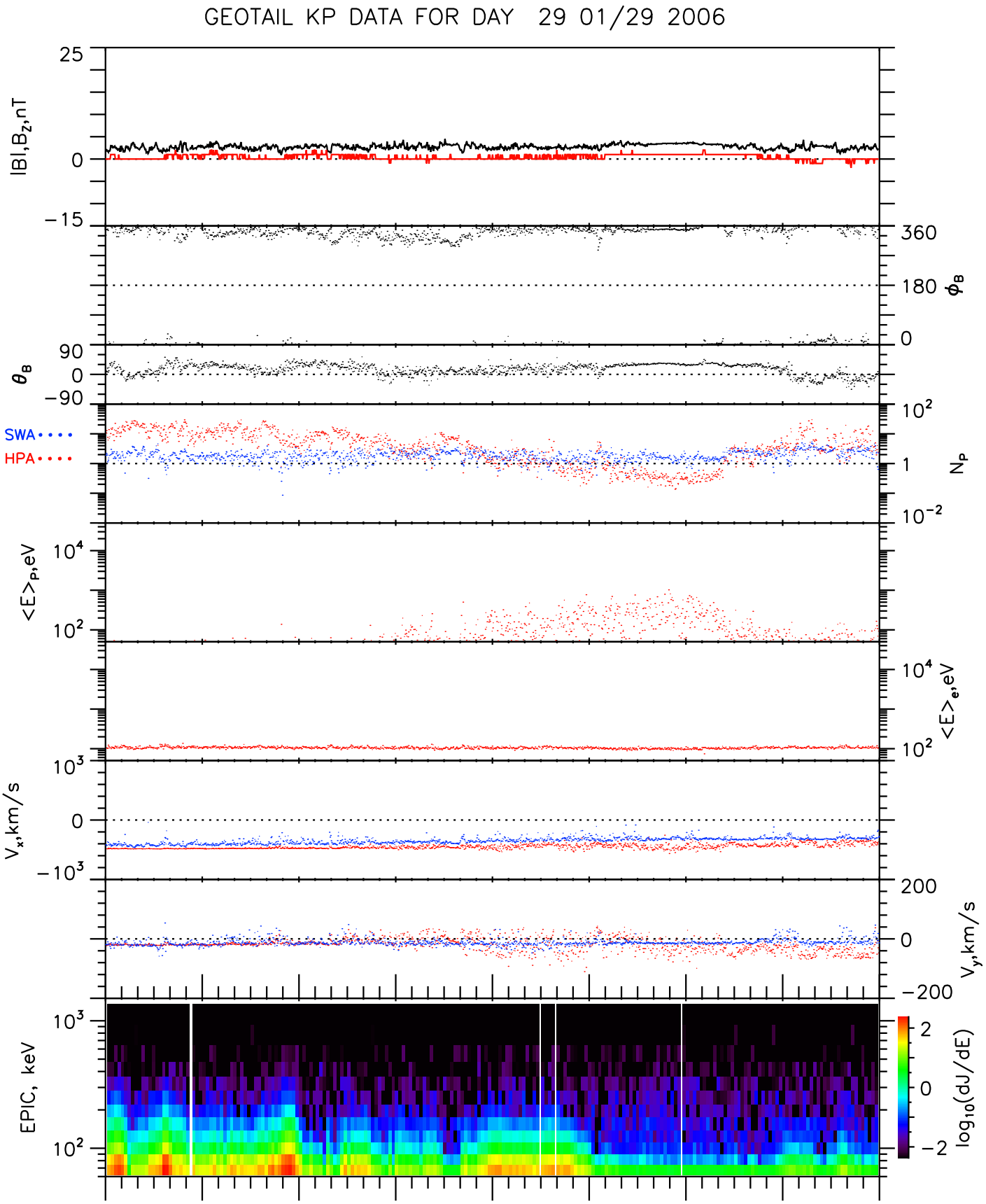
GEOTAIL KP DATA FOR DAY 29 01/29 2006
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.8 17.7 18.5 19.2 19.6 19.9 19.9 19.7 19.1
Ygse −23.0 −21.4 −19.7 −17.8 −15.7 −13.5 −11.2 −8.6 −6.0
Zgse −4.5 −4.8 −5.1 −5.3 −5.5 −5.7 −5.7 −5.7 −5.6
R_E 28.8 28.2 27.5 26.7 25.7 24.7 23.5 22.2 20.8
Sat Apr 29 03:00:56 2006 ge__v01 ge__v01 ge__v01