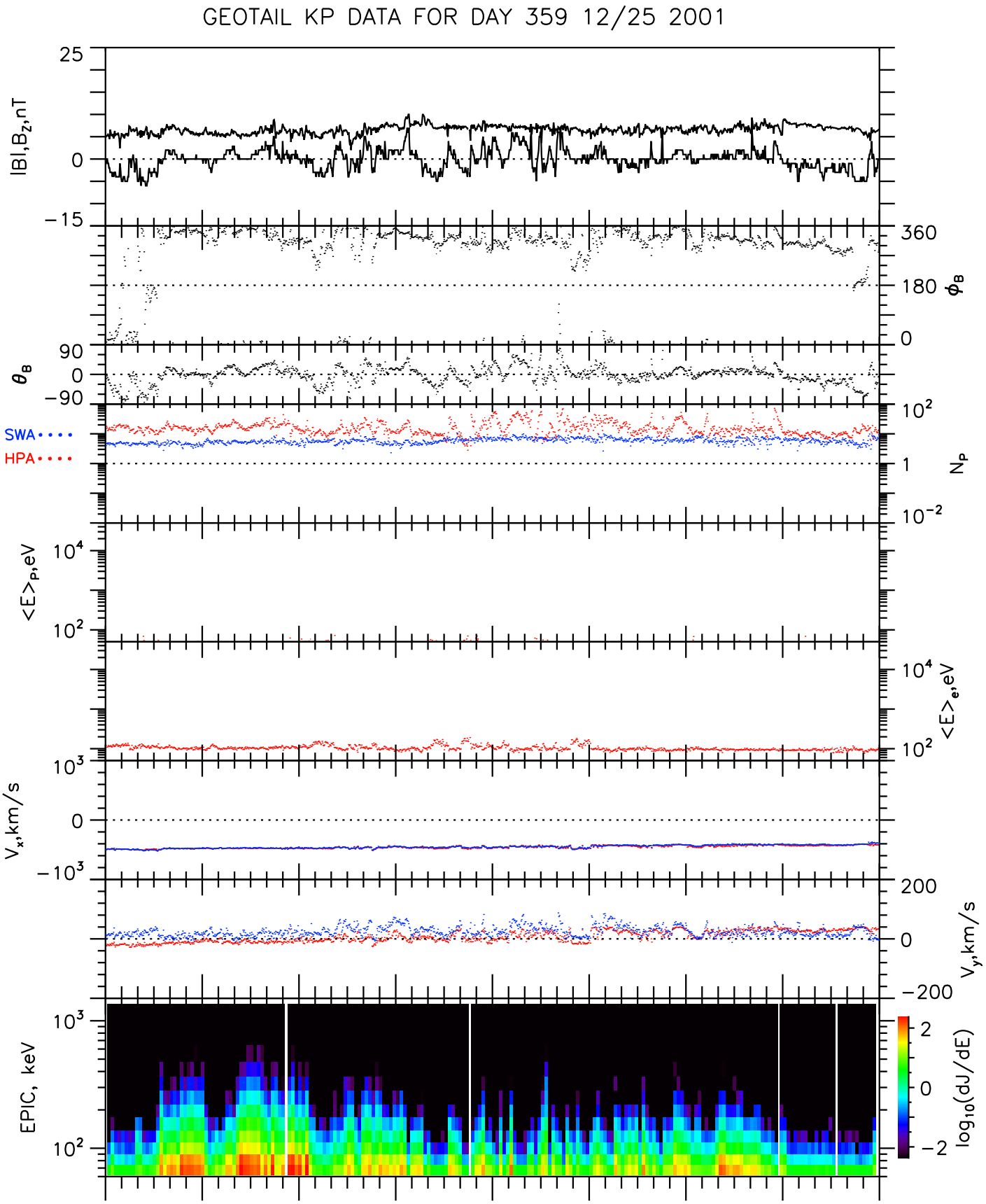
GEOTAIL KP DATA FOR DAY 359 12/25 2001
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.6 −0.0 1.5 3.1 4.6 6.2 7.7 9.1 10.5
Ygse −30.2 −30.3 −30.1 −29.8 −29.3 −28.6 −27.7 −26.6 −25.3
Zgse 4.2 4.4 4.6 4.7 4.8 4.8 4.9 4.9 4.8
R_E 30.5 30.6 30.5 30.3 30.0 29.6 29.1 28.5 27.7
Tue Mar 5 11:21:15 2002 ge__v01 ge__v01 ge__v01