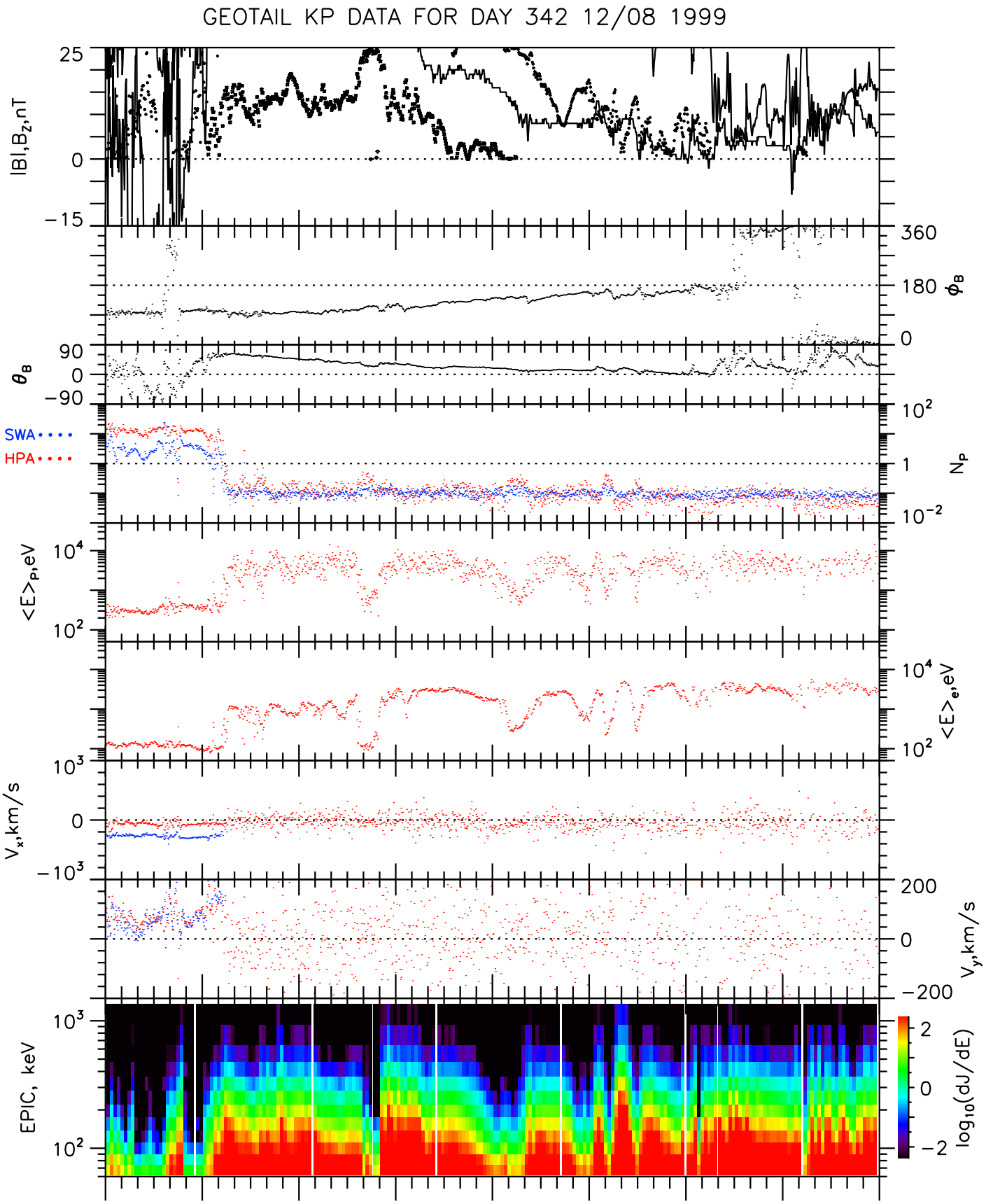
GEOTAIL KP DATA FOR DAY 342 12/08 1999
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.2 9.5 5.5 0.5 −4.6 −9.0 −12.5 −15.1 −16.9
Ygse 1.2 4.9 8.0 9.5 9.2 7.4 4.8 1.9 −1.1
Zgse 2.0 1.4 0.6 −0.3 −1.1 −1.8 −2.3 −2.6 −2.8
R_E 12.4 10.8 9.7 9.5 10.3 11.8 13.6 15.4 17.2
Mon Feb 14 11:25:06 2000 ge_mgf_v01 ge_epi_v01 ge_cpi_v01