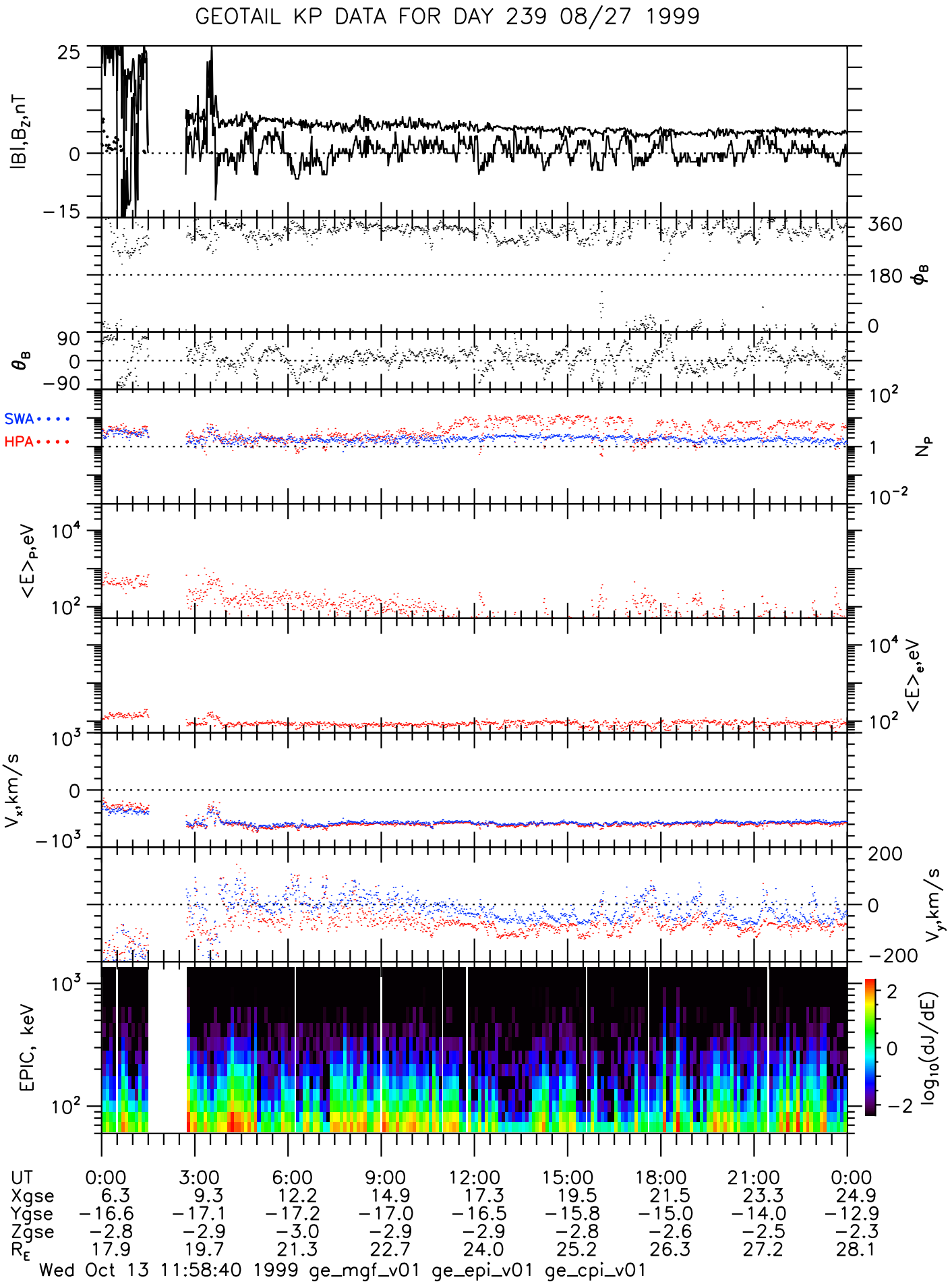
GEOTAIL KP DATA FOR DAY 239 08/27 1999
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.3 9.3 12.2 14.9 17.3 19.5 21.5 23.3 24.9
Ygse −16.6 −17.1 −17.2 −17.0 −16.5 −15.8 −15.0 −14.0 −12.9
Zgse −2.8 −2.9 −3.0 −2.9 −2.9 −2.8 −2.6 −2.5 −2.3
R_E 17.9 19.7 21.3 22.7 24.0 25.2 26.3 27.2 28.1
Wed Oct 13 11:58:40 1999 ge_mgf_v01 ge_epi_v01 ge_cpi_v01