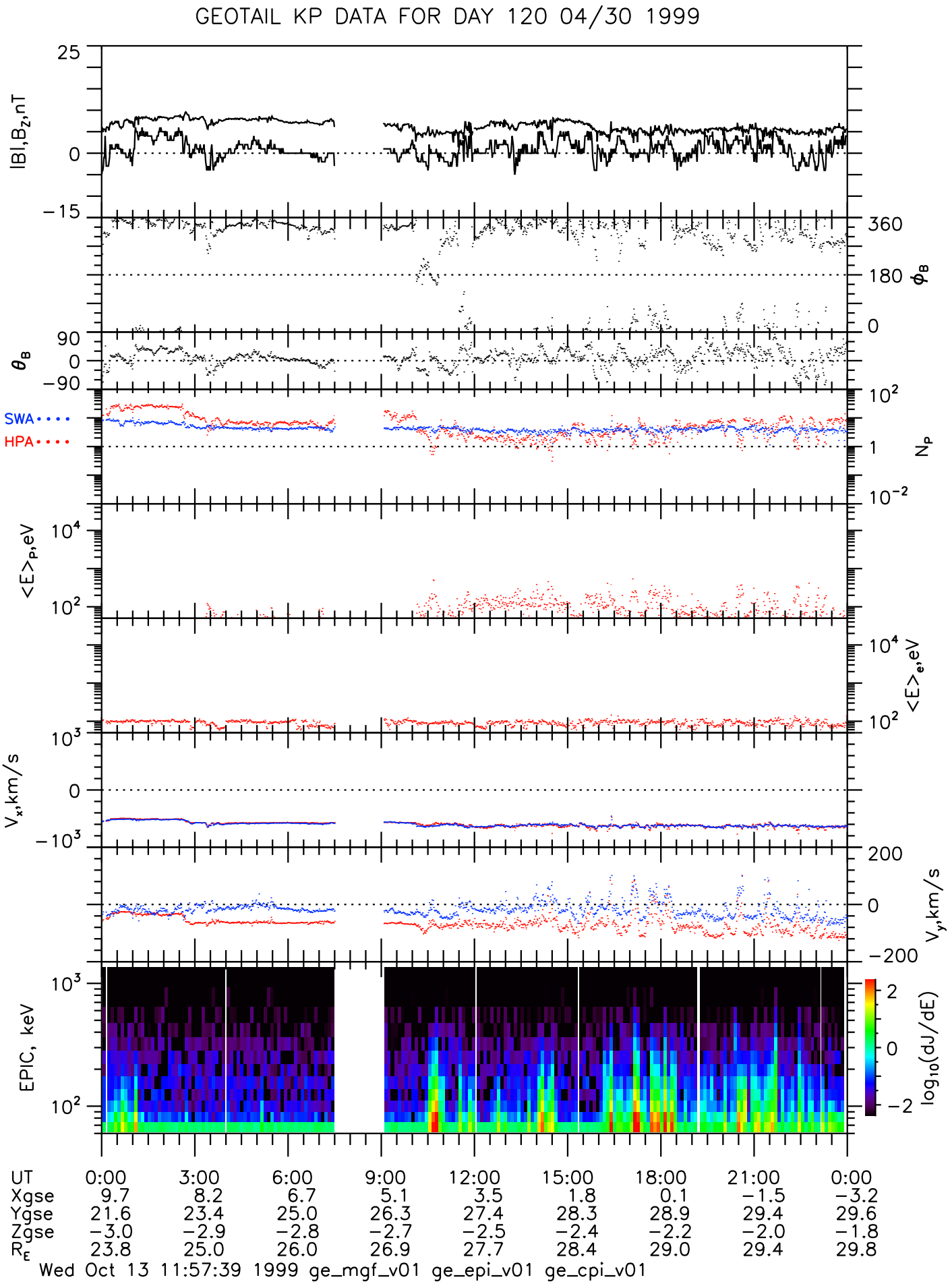
GEOTAIL KP DATA FOR DAY 120 04/30 1999
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.7 8.2 6.7 5.1 3.5 1.8 0.1 −1.5 −3.2
Ygse 21.6 23.4 25.0 26.3 27.4 28.3 28.9 29.4 29.6
Zgse −3.0 −2.9 −2.8 −2.7 −2.5 −2.4 −2.2 −2.0 −1.8
R_E 23.8 25.0 26.0 26.9 27.7 28.4 29.0 29.4 29.8
Wed Oct 13 11:57:39 1999 ge_mgf_v01 ge_epi_v01 ge_cpi_v01