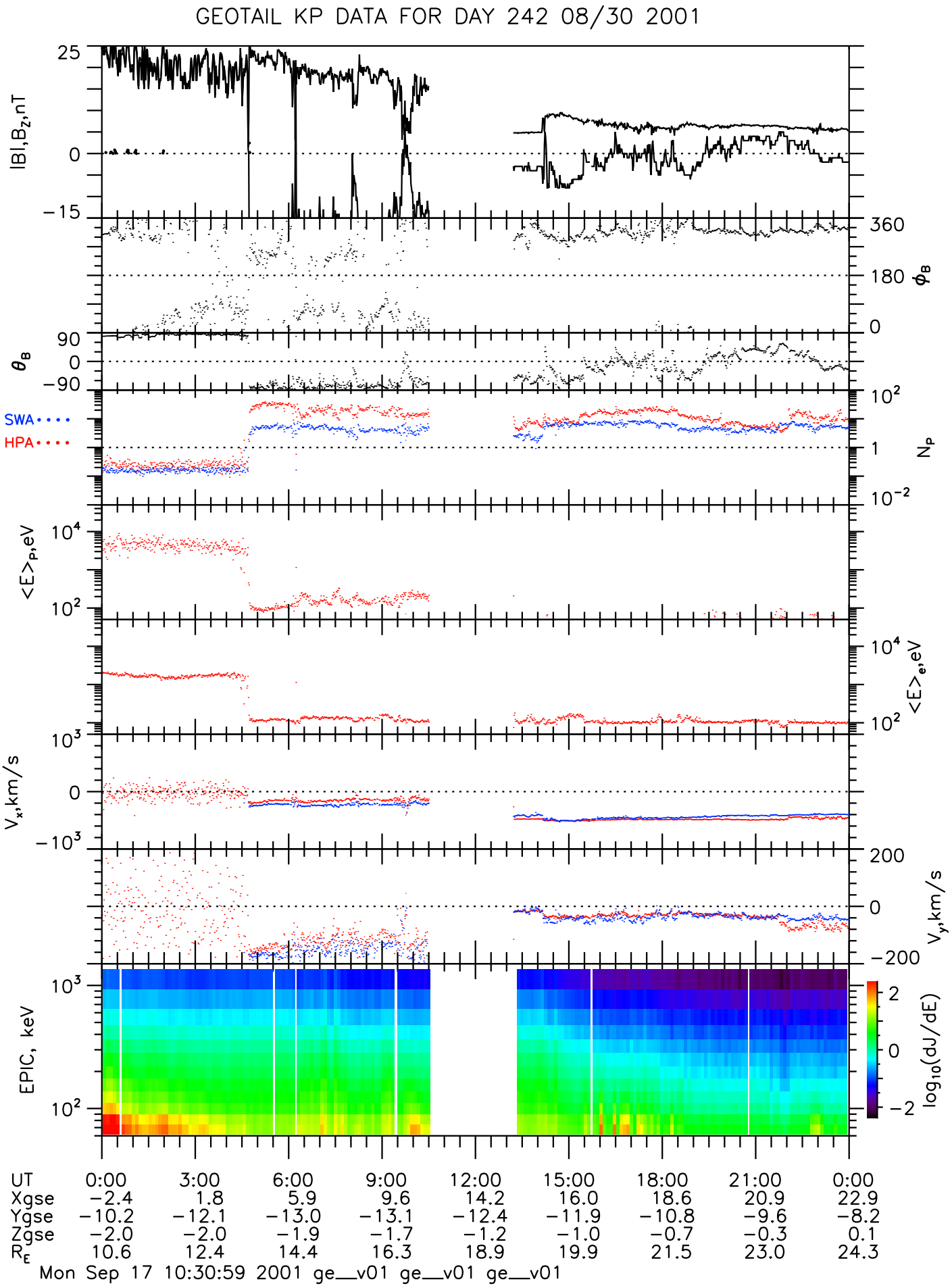
GEOTAIL KP DATA FOR DAY 242 08/30 2001
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.4 1.8 5.9 9.6 14.2 16.0 18.6 20.9 22.9
Ygse −10.2 −12.1 −13.0 −13.1 −12.4 −11.9 −10.8 −9.6 −8.2
Zgse −2.0 −2.0 −1.9 −1.7 −1.2 −1.0 −0.7 −0.3 0.1
R_E 10.6 12.4 14.4 16.3 18.9 19.9 21.5 23.0 24.3
Mon Sep 17 10:30:59 2001 ge__v01 ge__v01 ge__v01