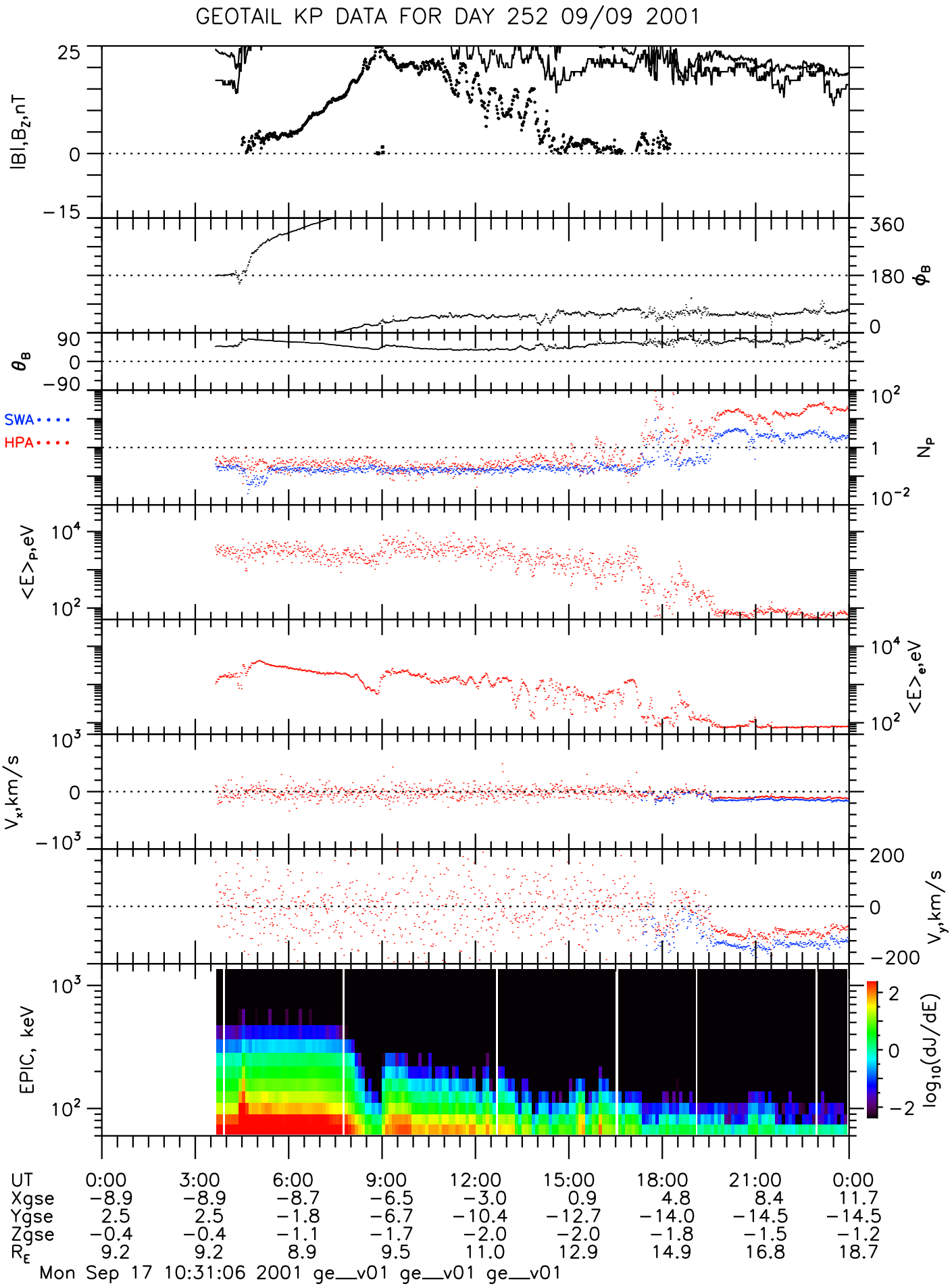
GEOTAIL KP DATA FOR DAY 252 09/09 2001
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
10^4
10^2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^3
0
−10^3
V_x,km/s
200
0
−200
V_y,km/s
10^3
10^2
EPIC, keV
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.9 −8.9 −8.7 −6.5 −3.0 0.9 4.8 8.4 11.7
Ygse 2.5 2.5 −1.8 −6.7 −10.4 −12.7 −14.0 −14.5 −14.5
Zgse −0.4 −0.4 −1.1 −1.7 −2.0 −2.0 −1.8 −1.5 −1.2
R_E 9.2 9.2 8.9 9.5 11.0 12.9 14.9 16.8 18.7
Mon Sep 17 10:31:06 2001 ge__v01 ge__v01 ge__v01