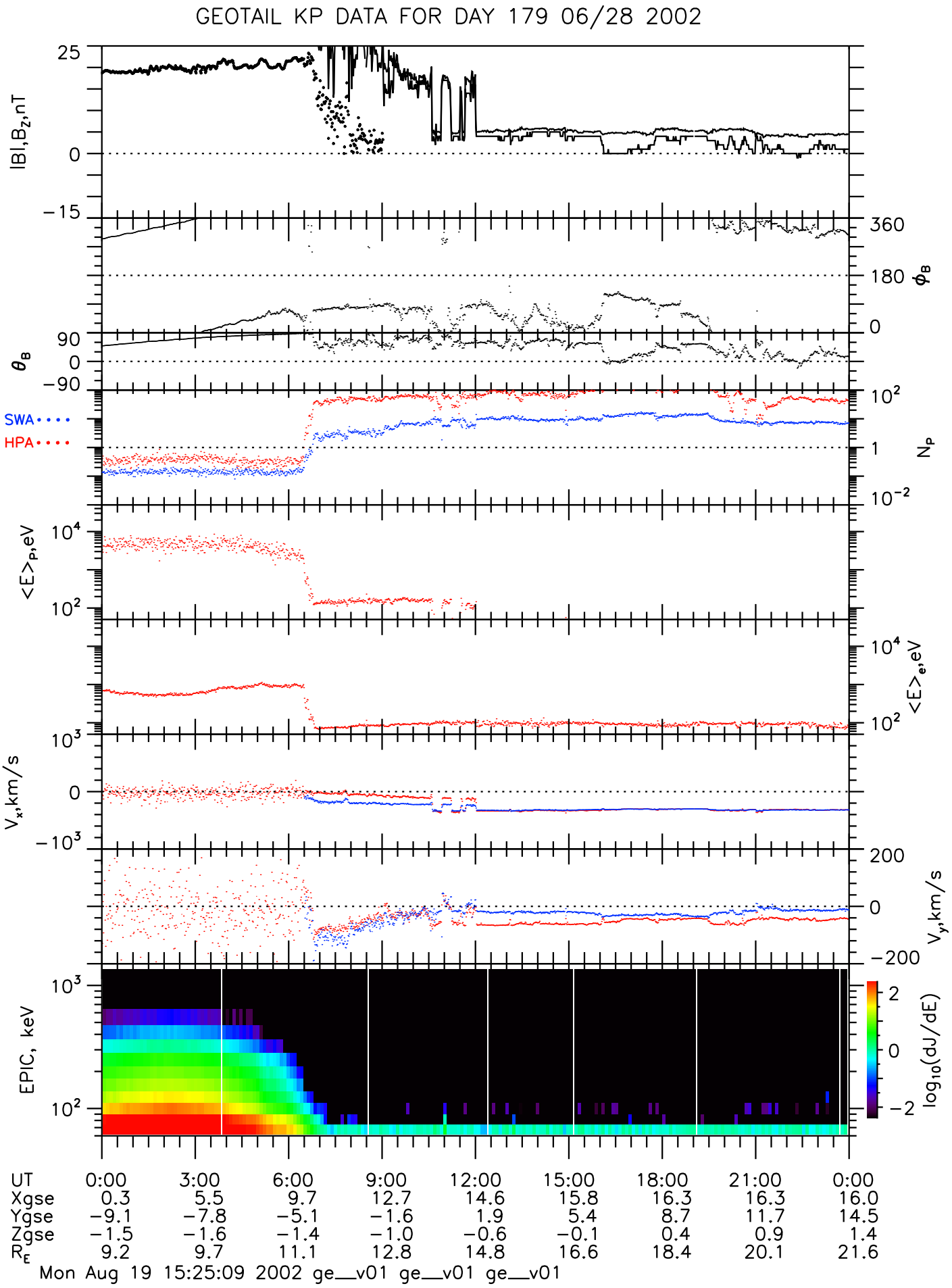
GEOTAIL KP DATA FOR DAY 179 06/28 2002
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.3 5.5 9.7 12.7 14.6 15.8 16.3 16.3 16.0
Ygse −9.1 −7.8 −5.1 −1.6 1.9 5.4 8.7 11.7 14.5
Zgse −1.5 −1.6 −1.4 −1.0 −0.6 −0.1 0.4 0.9 1.4
R_E 9.2 9.7 11.1 12.8 14.8 16.6 18.4 20.1 21.6
Mon Aug 19 15:25:09 2002 ge__v01 ge__v01 ge__v01