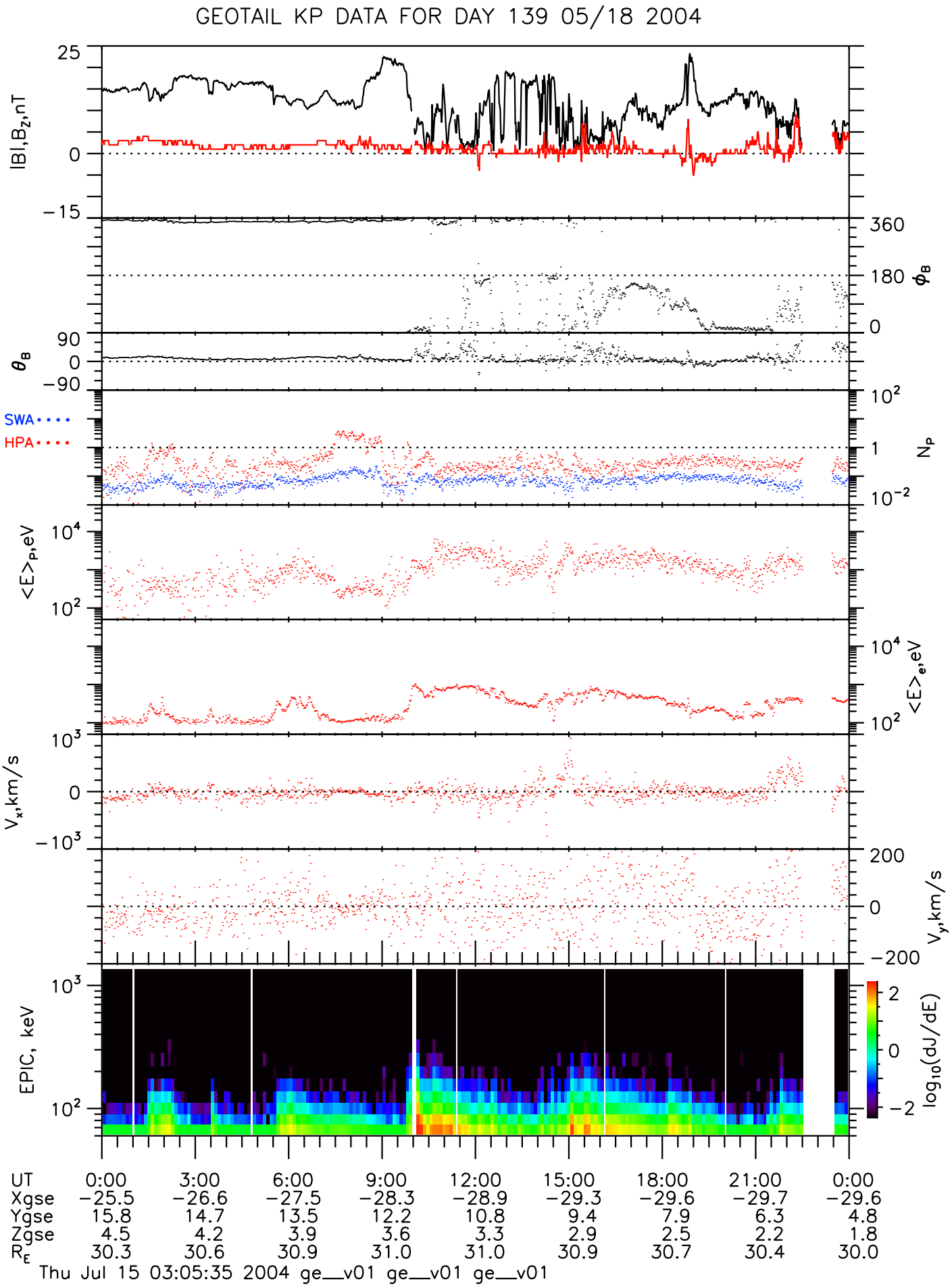
GEOTAIL KP DATA FOR DAY 139 05/18 2004
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.5 −26.6 −27.5 −28.3 −28.9 −29.3 −29.6 −29.7 −29.6
Ygse 15.8 14.7 13.5 12.2 10.8 9.4 7.9 6.3 4.8
Zgse 4.5 4.2 3.9 3.6 3.3 2.9 2.5 2.2 1.8
R_E 30.3 30.6 30.9 31.0 31.0 30.9 30.7 30.4 30.0
Thu Jul 15 03:05:35 2004 ge__v01 ge__v01 ge__v01