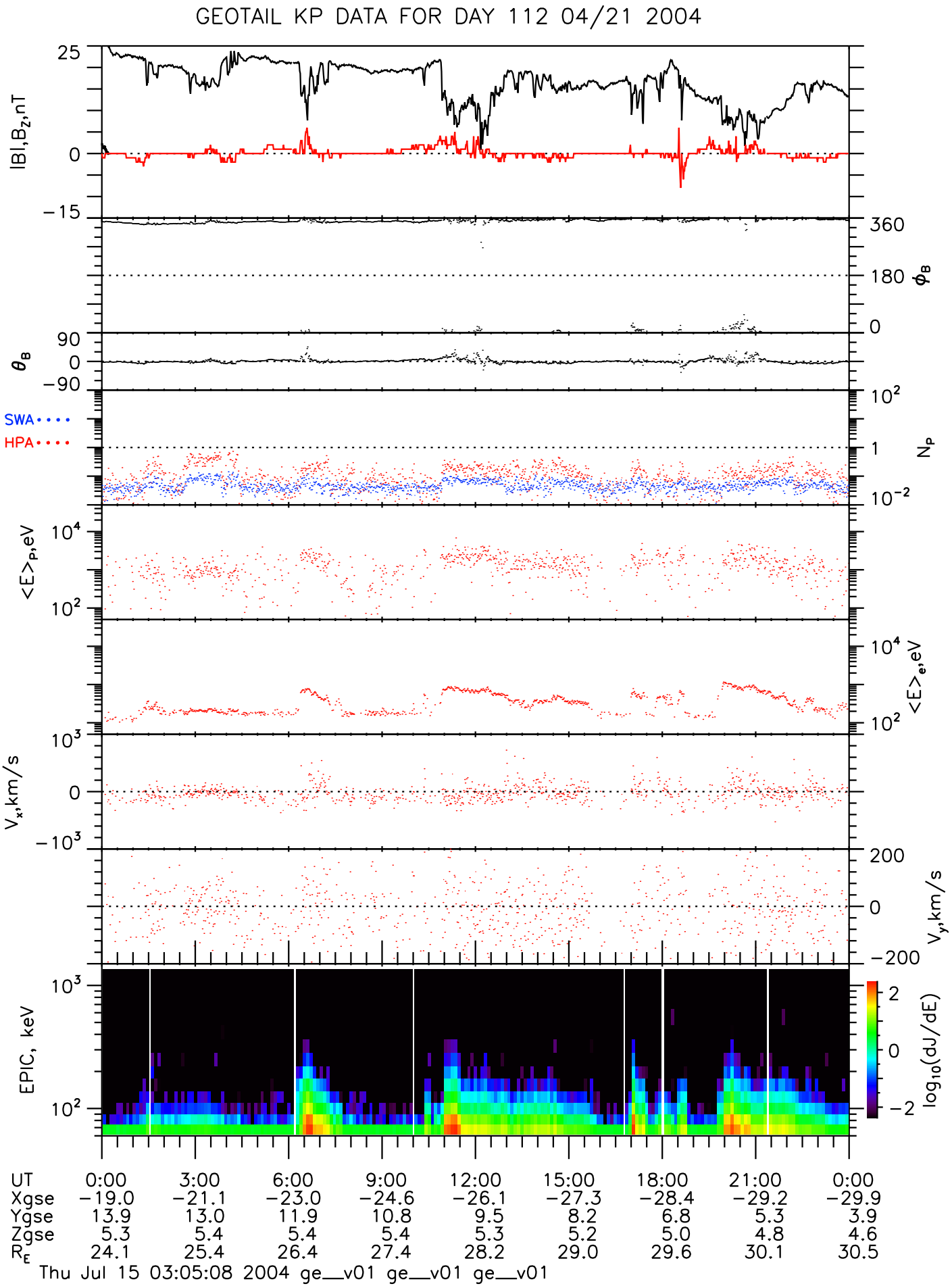
GEOTAIL KP DATA FOR DAY 112 04/21 2004
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.0 −21.1 −23.0 −24.6 −26.1 −27.3 −28.4 −29.2 −29.9
Ygse 13.9 13.0 11.9 10.8 9.5 8.2 6.8 5.3 3.9
Zgse 5.3 5.4 5.4 5.4 5.3 5.2 5.0 4.8 4.6
R_E 24.1 25.4 26.4 27.4 28.2 29.0 29.6 30.1 30.5
Thu Jul 15 03:05:08 2004 ge__v01 ge__v01 ge__v01