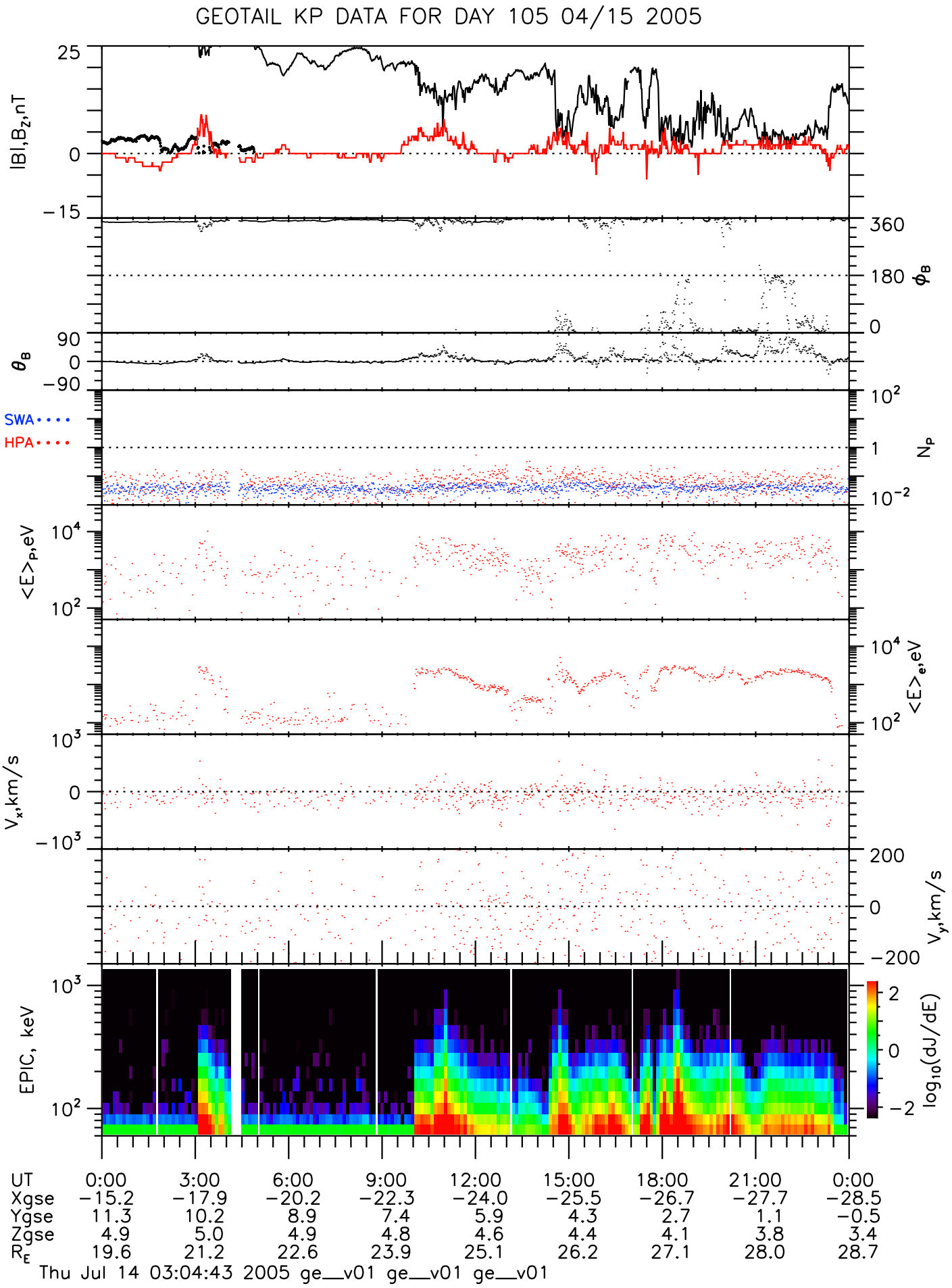
GEOTAIL KP DATA FOR DAY 105 04/15 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.2 −17.9 −20.2 −22.3 −24.0 −25.5 −26.7 −27.7 −28.5
Ygse 11.3 10.2 8.9 7.4 5.9 4.3 2.7 1.1 −0.5
Zgse 4.9 5.0 4.9 4.8 4.6 4.4 4.1 3.8 3.4
R_E 19.6 21.2 22.6 23.9 25.1 26.2 27.1 28.0 28.7
Thu Jul 14 03:04:43 2005 ge__v01 ge__v01 ge__v01