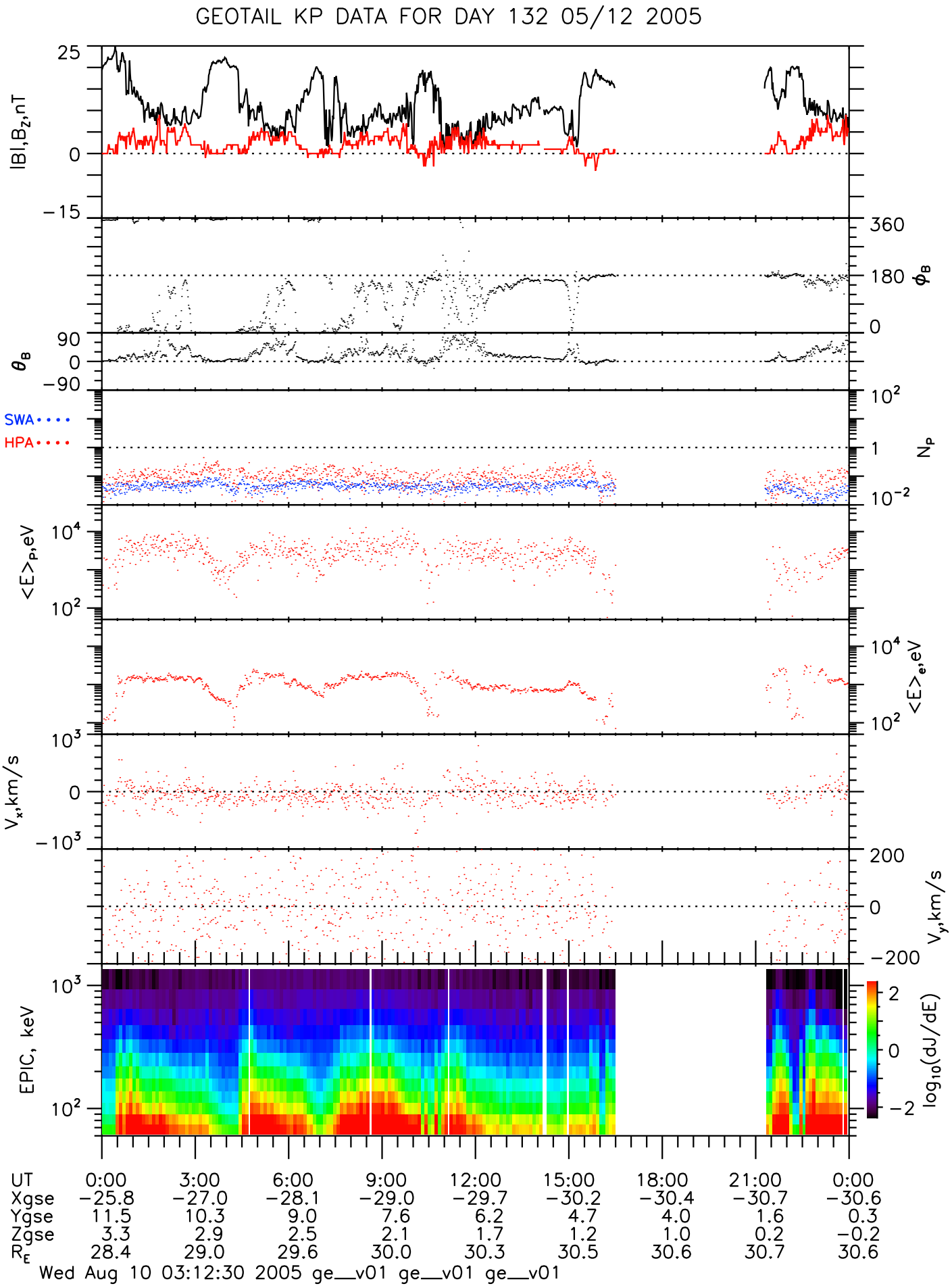
GEOTAIL KP DATA FOR DAY 132 05/12 2005
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.8 −27.0 −28.1 −29.0 −29.7 −30.2 −30.4 −30.7 −30.6
Ygse 11.5 10.3 9.0 7.6 6.2 4.7 4.0 1.6 0.3
Zgse 3.3 2.9 2.5 2.1 1.7 1.2 1.0 0.2 −0.2
R_E 28.4 29.0 29.6 30.0 30.3 30.5 30.6 30.7 30.6
Wed Aug 10 03:12:30 2005 ge__v01 ge__v01 ge__v01