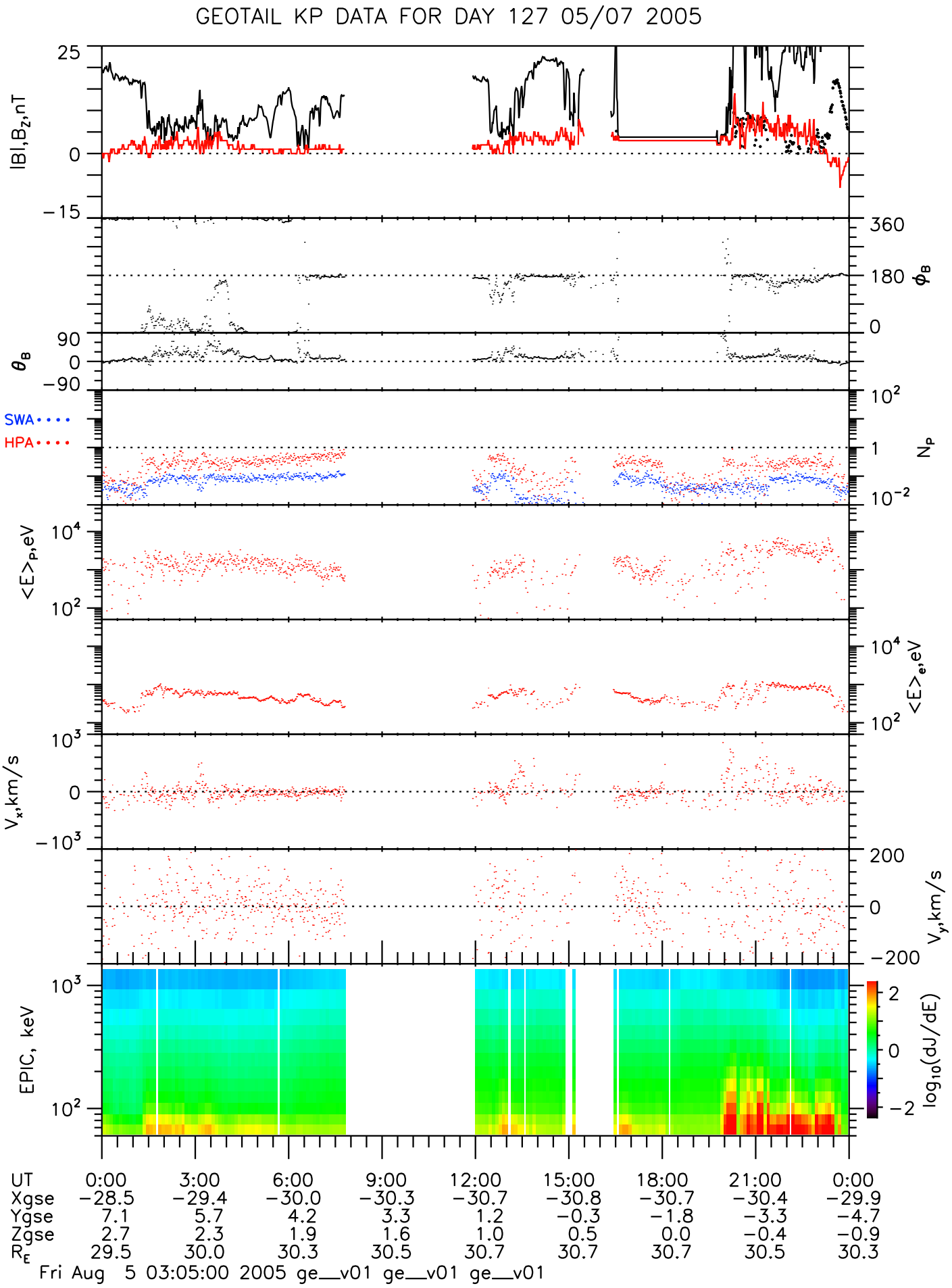
GEOTAIL KP DATA FOR DAY 127 05/07 2005
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.5 −29.4 −30.0 −30.3 −30.7 −30.8 −30.7 −30.4 −29.9
Ygse 7.1 5.7 4.2 3.3 1.2 −0.3 −1.8 −3.3 −4.7
Zgse 2.7 2.3 1.9 1.6 1.0 0.5 0.0 −0.4 −0.9
R_E 29.5 30.0 30.3 30.5 30.7 30.7 30.7 30.5 30.3
Fri Aug 5 03:05:00 2005 ge__v01 ge__v01 ge__v01