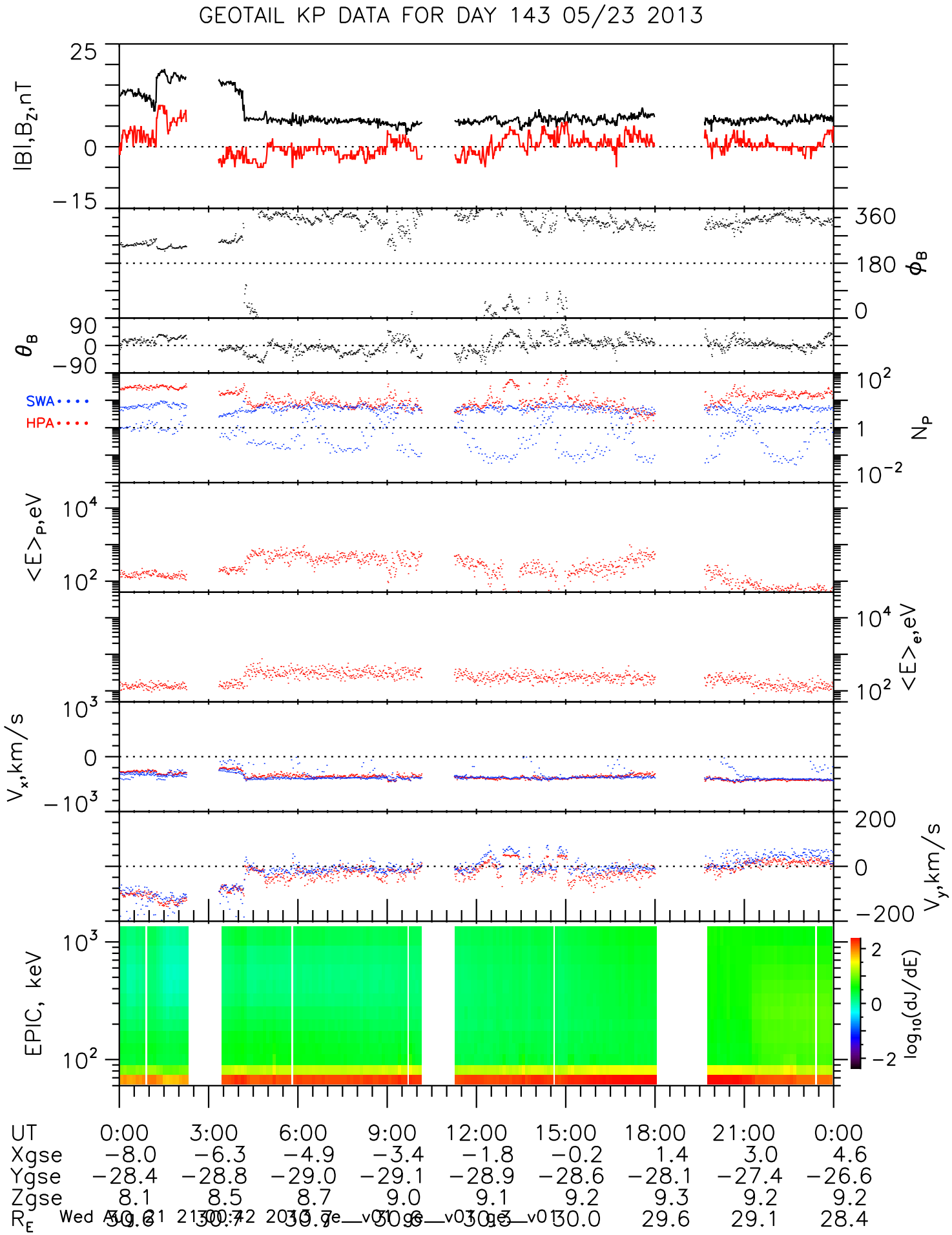
GEOTAIL KP DATA FOR DAY 143 05/23 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.0 −6.3 −4.9 −3.4 −1.8 −0.2 1.4 3.0 4.6
Ygse −28.4 −28.8 −29.0 −29.1 −28.9 −28.6 −28.1 −27.4 −26.6
Zgse 8.1 8.5 8.7 9.0 9.1 9.2 9.3 9.2 9.2
R_E 30.6 30.7 30.7 30.6 30.5 30.0 29.6 29.1 28.4
Wed Aug 21 21:00:42 2013 7e v01 ge v01 ge3 v01