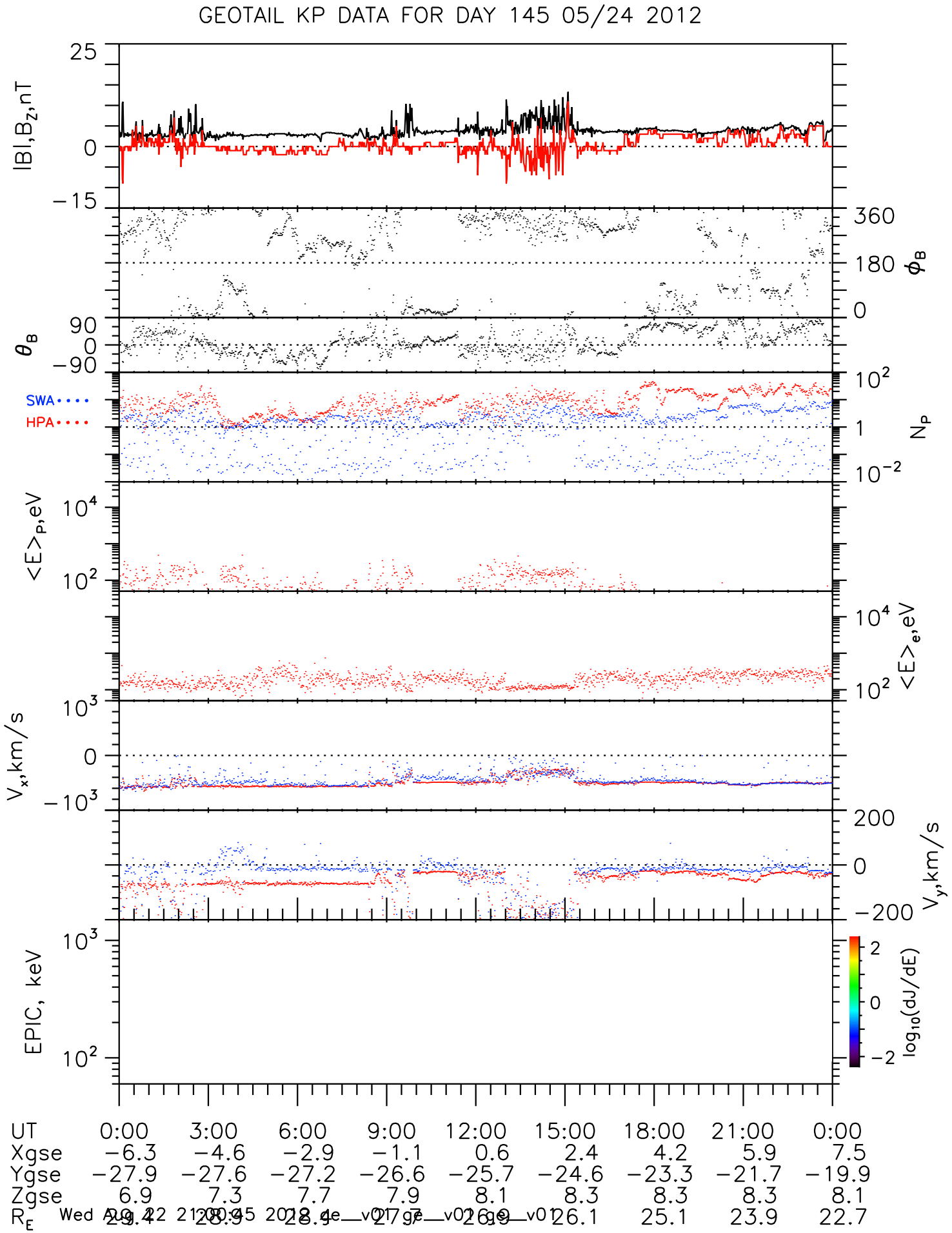
GEOTAIL KP DATA FOR DAY 145 05/24 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.3 −4.6 −2.9 −1.1 0.6 2.4 4.2 5.9 7.5
Ygse −27.9 −27.6 −27.2 −26.6 −25.7 −24.6 −23.3 −21.7 −19.9
Zgse 6.9 7.3 7.7 7.9 8.1 8.3 8.3 8.3 8.1
R_E 29.4 28.9 28.4 27.7 26.9 26.1 25.1 23.9 22.7
Wed Aug 22 21:00:45 2012 de v01 ge v01 ge v01