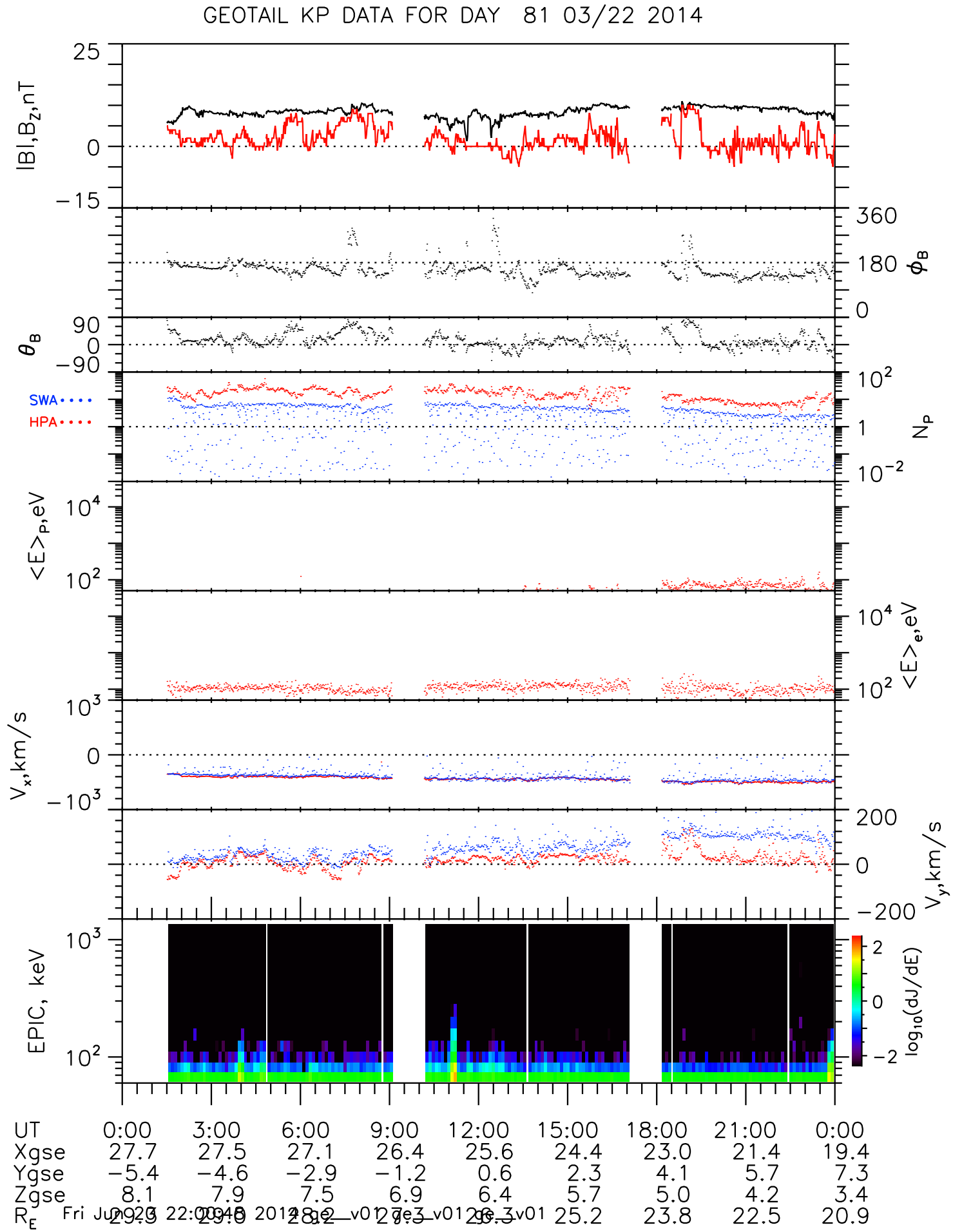
GEOTAIL KP DATA FOR DAY 81 03/22 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.7 27.5 27.1 26.4 25.6 24.4 23.0 21.4 19.4
Ygse −5.4 −4.6 −2.9 −1.2 0.6 2.3 4.1 5.7 7.3
Zgse 8.1 7.9 7.5 6.9 6.4 5.7 5.0 4.2 3.4
R_E 29.3 29.0 28.2 27.3 26.3 25.2 23.8 22.5 20.9
Fri Jun 23 22:00:48 2014 ge_v01 ge_v01 ge_v01