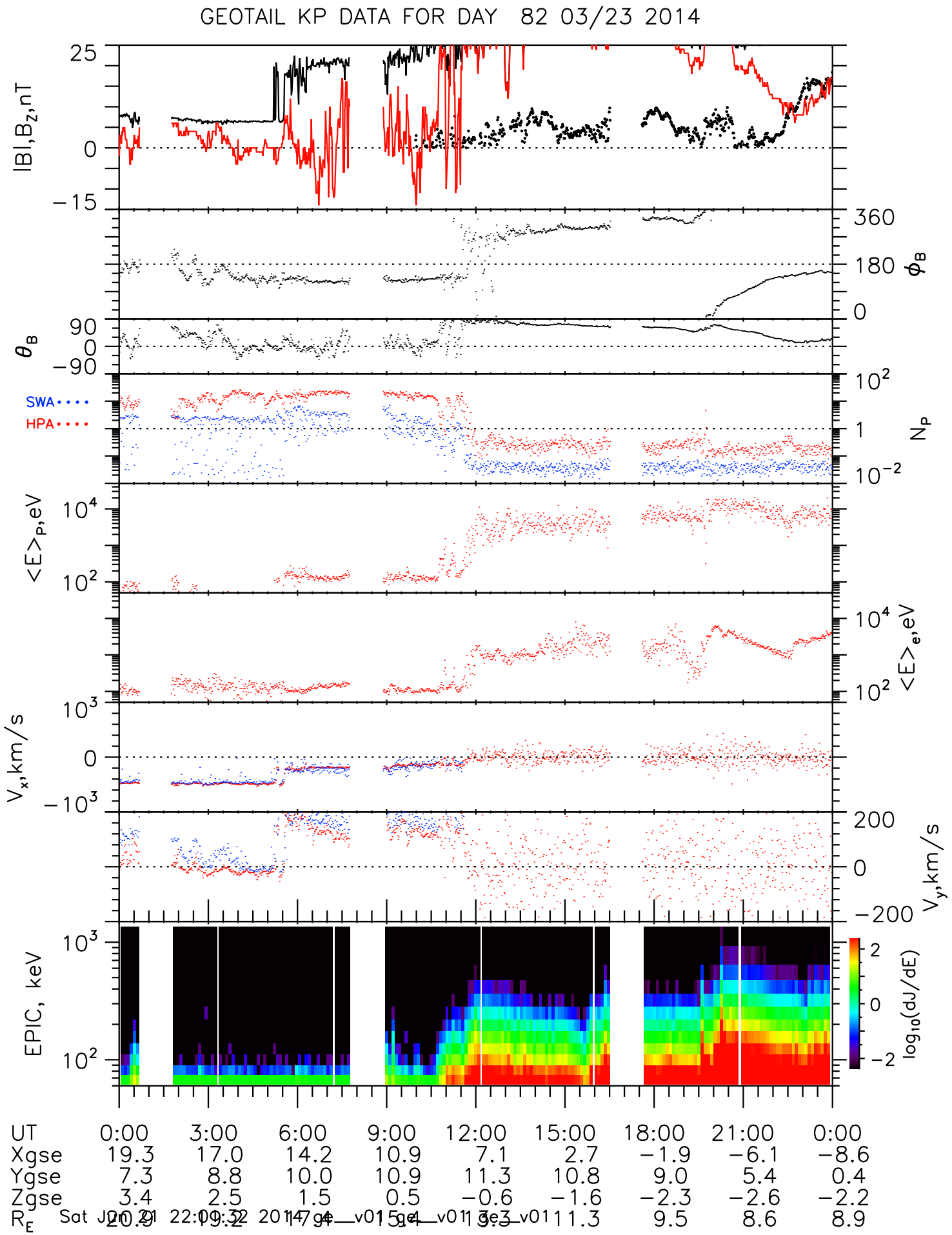
GEOTAIL KP DATA FOR DAY 82 03/23 2014
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.3 17.0 14.2 10.9 7.1 2.7 −1.9 −6.1 −8.6
Ygse 7.3 8.8 10.0 10.9 11.3 10.8 9.0 5.4 0.4
Zgse 3.4 2.5 1.5 0.5 −0.6 −1.6 −2.3 −2.6 −2.2
R_E 20.9 19.2 17.4 15.4 13.3 11.3 9.5 8.6 8.9
Sat Jun 21 22:09:32 2014 ge_v01 ge4_v01 ge3_v01