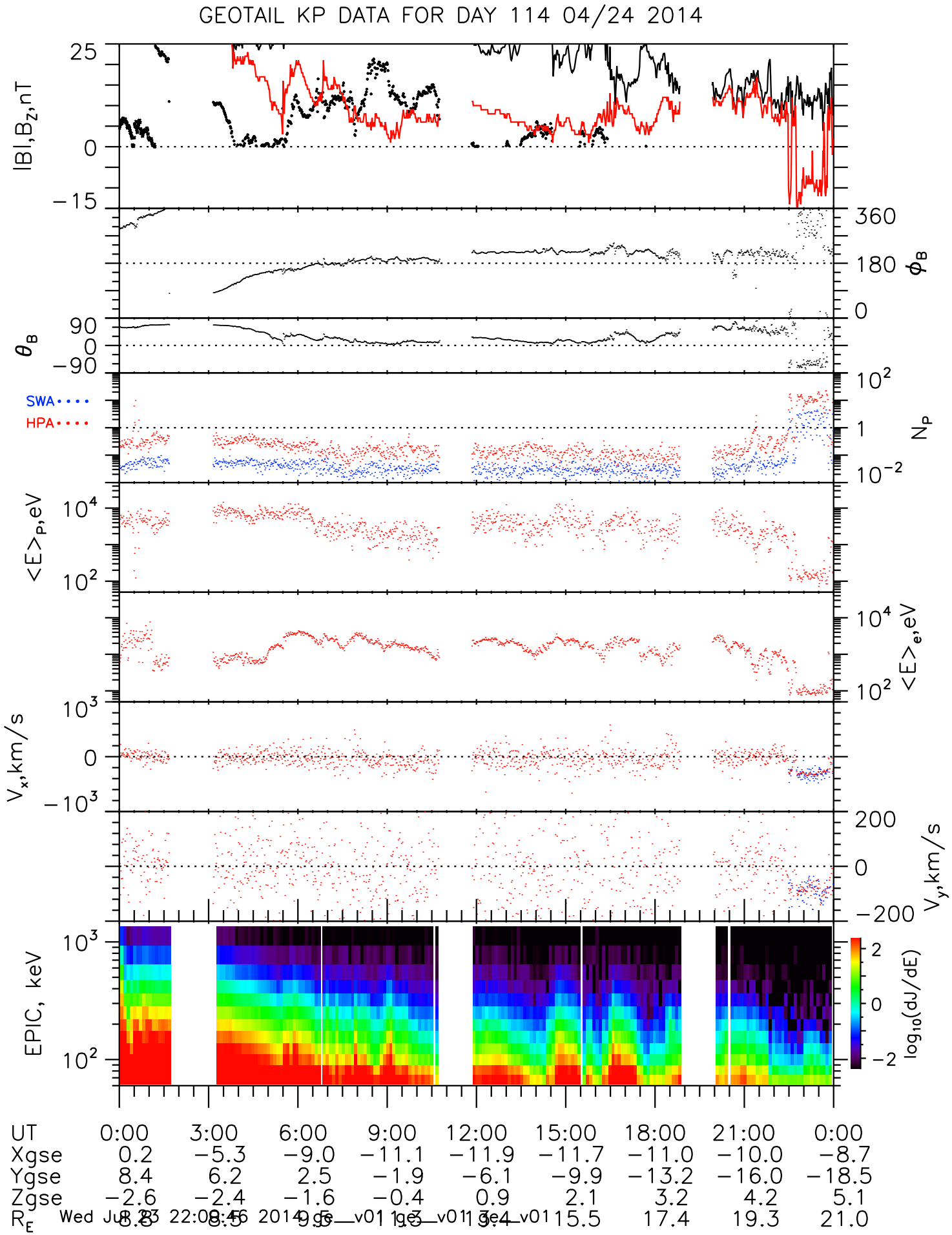
GEOTAIL KP DATA FOR DAY 114 04/24 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.2 −5.3 −9.0 −11.1 −11.9 −11.7 −11.0 −10.0 −8.7
Ygse 8.4 6.2 2.5 −1.9 −6.1 −9.9 −13.2 −16.0 −18.5
Zgse −2.6 −2.4 −1.6 −0.4 0.9 2.1 3.2 4.2 5.1
R_E 8.8 8.5 9.5 11.5 13.4 15.5 17.4 19.3 21.0
Wed Jul 23 22:09:46 2014 ge_v01 ge3_v01 3e4_v01