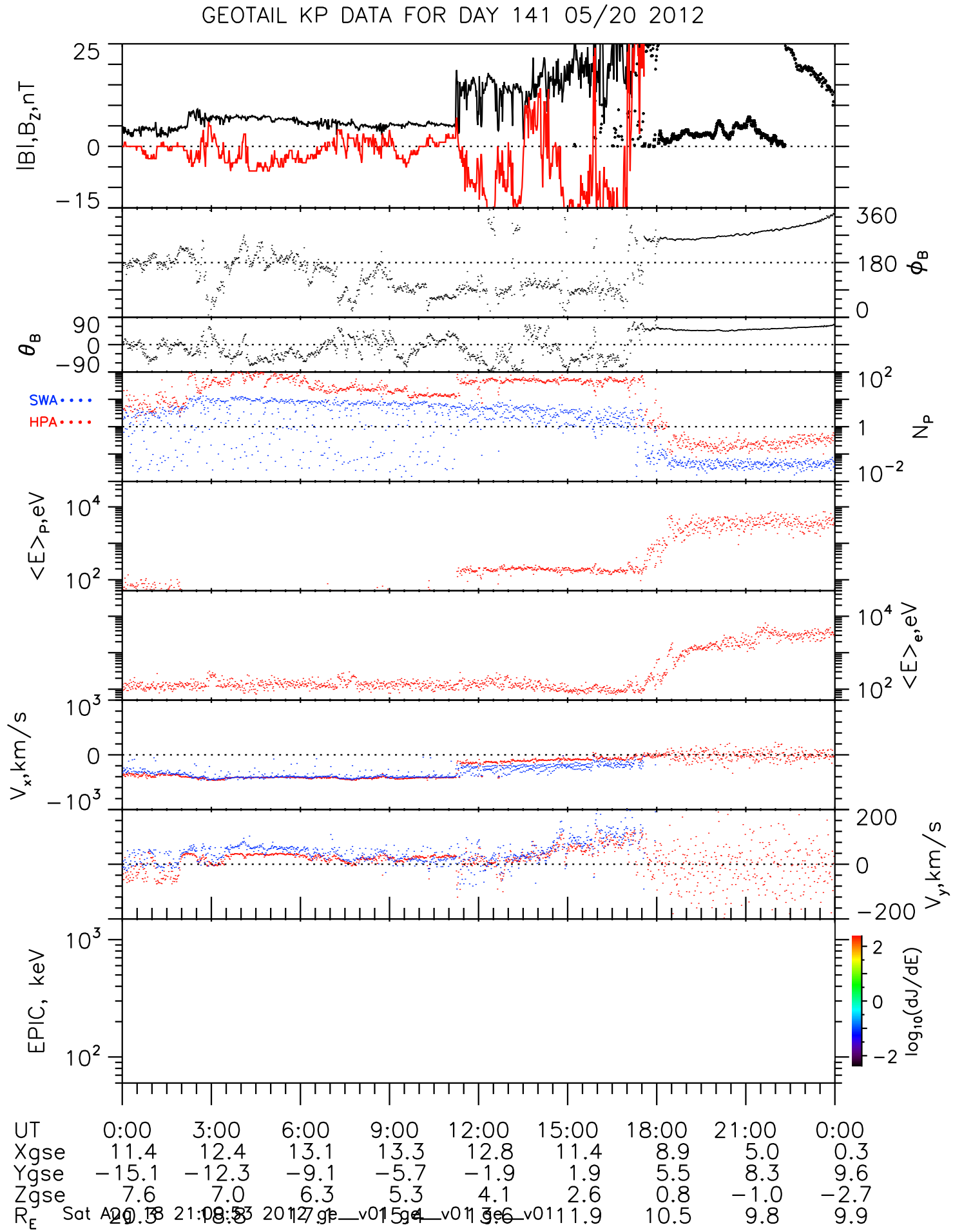
GEOTAIL KP DATA FOR DAY 141 05/20 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.4 12.4 13.1 13.3 12.8 11.4 8.9 5.0 0.3
Ygse −15.1 −12.3 −9.1 −5.7 −1.9 1.9 5.5 8.3 9.6
Zgse 7.6 7.0 6.3 5.3 4.1 2.6 0.8 −1.0 −2.7
R_E 20.3 18.8 17.1 15.4 13.6 11.9 10.5 9.8 9.9
Sat Aug 18 21:09:53 2012 ge v01 ge v01 ge v01