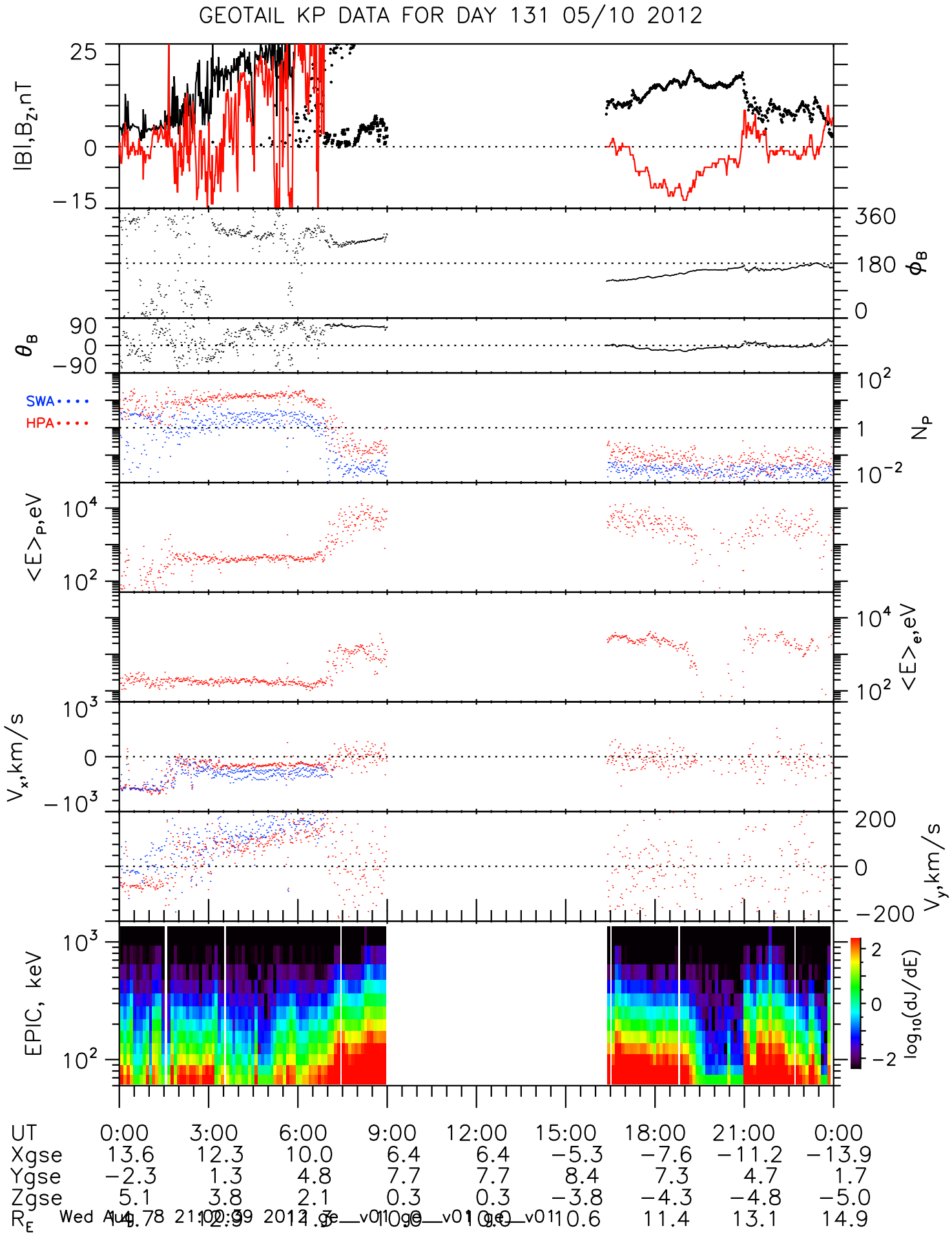
GEOTAIL KP DATA FOR DAY 131 05/10 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.6 12.3 10.0 6.4 6.4 −5.3 −7.6 −11.2 −13.9
Ygse −2.3 1.3 4.8 7.7 7.7 8.4 7.3 4.7 1.7
Zgse 5.1 3.8 2.1 0.3 0.3 −3.8 −4.3 −4.8 −5.0
R_E 14.7 12.9 11.3 10.0 10.0 10.6 11.4 13.1 14.9
Wed Aug 28 21:00:39 2012 ge_v01 ge_v01 ge_v01