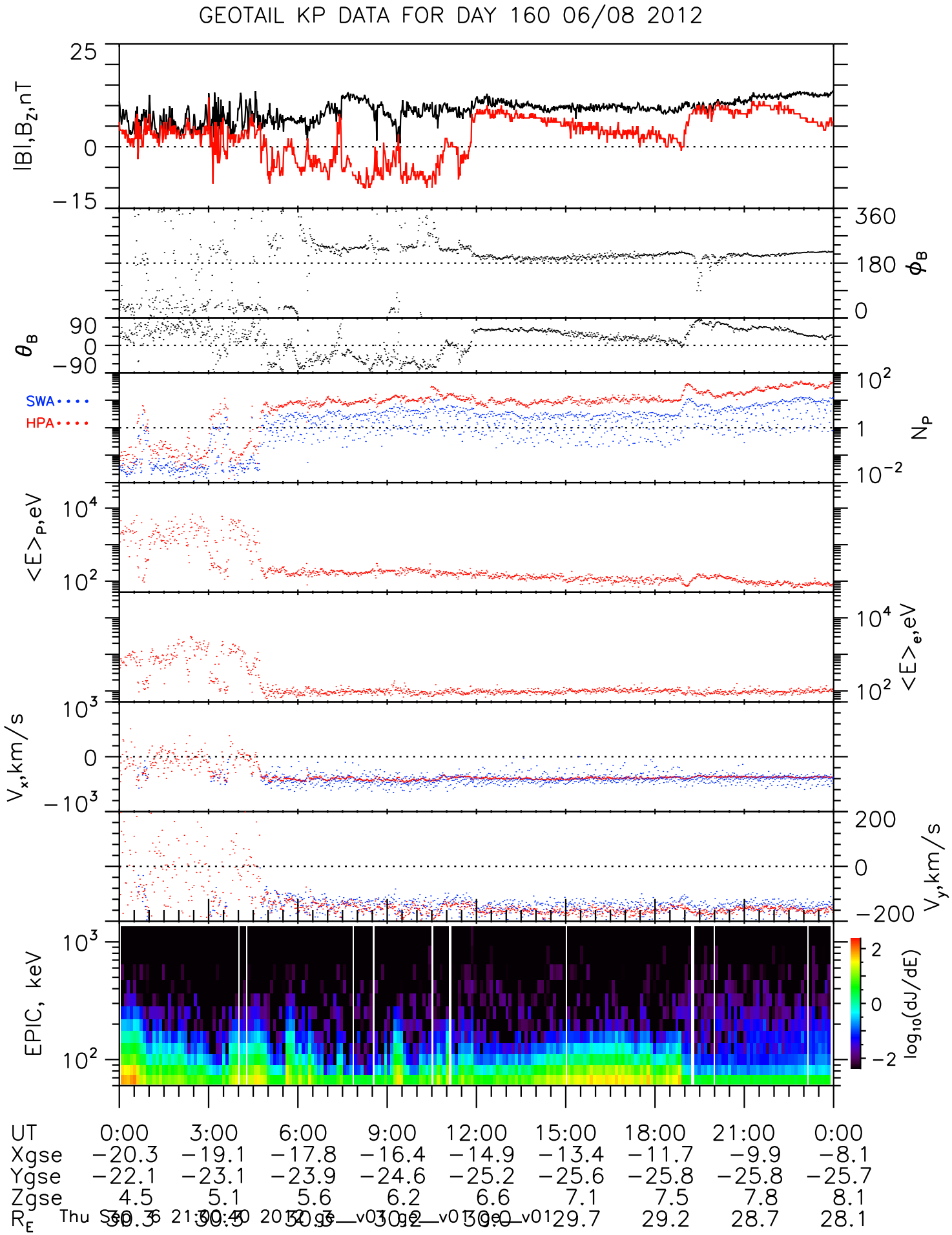
GEOTAIL KP DATA FOR DAY 160 06/08 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.3 −19.1 −17.8 −16.4 −14.9 −13.4 −11.7 −9.9 −8.1
Ygse −22.1 −23.1 −23.9 −24.6 −25.2 −25.6 −25.8 −25.8 −25.7
Zgse 4.5 5.1 5.6 6.2 6.6 7.1 7.5 7.8 8.1
R_E 30.3 30.5 30.5 30.2 30.0 29.7 29.2 28.7 28.1
Thu Sep 6 21:00:40 2012 3_e_v01 ge_v01 ge_v01