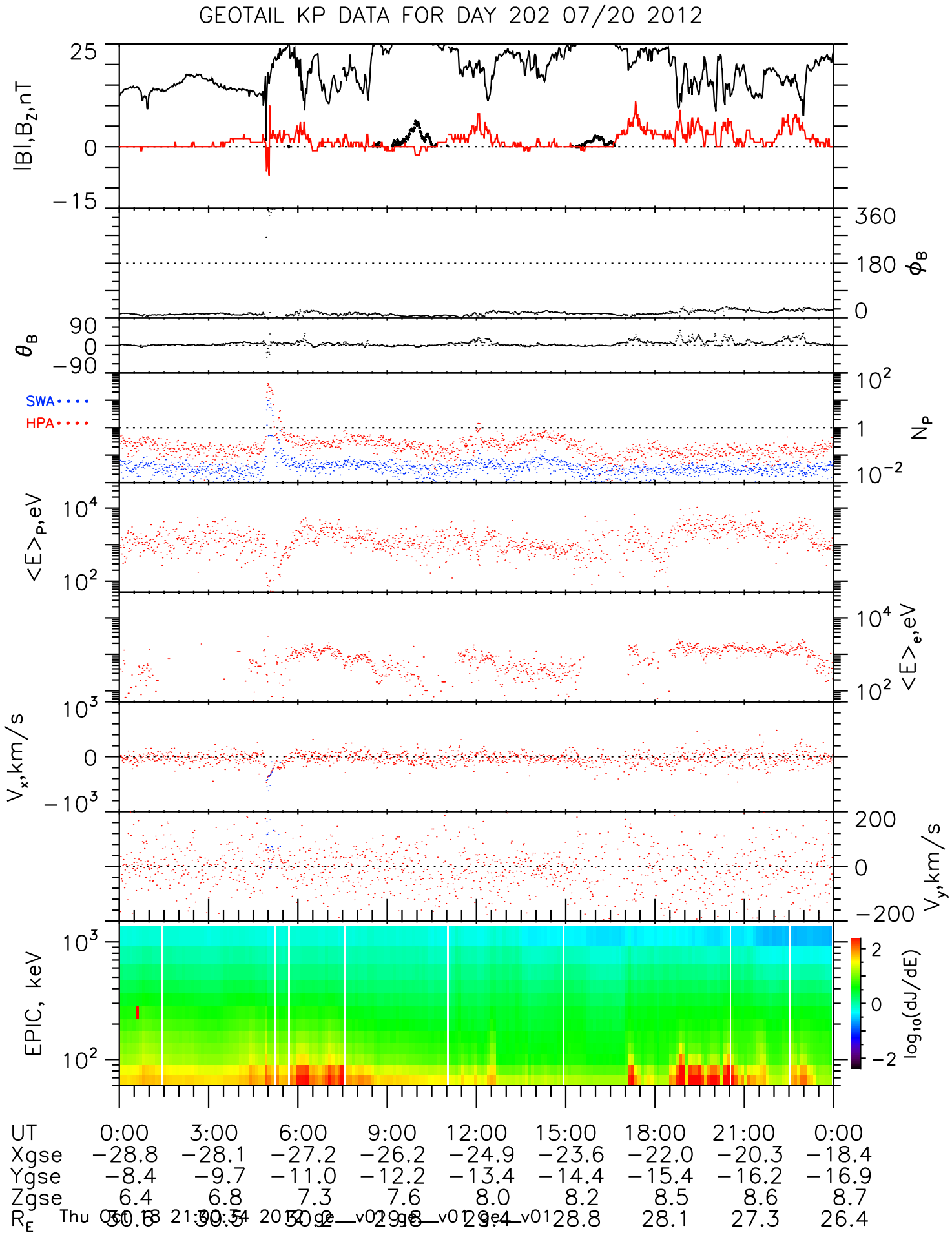
GEOTAIL KP DATA FOR DAY 202 07/20 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.8 −28.1 −27.2 −26.2 −24.9 −23.6 −22.0 −20.3 −18.4
Ygse −8.4 −9.7 −11.0 −12.2 −13.4 −14.4 −15.4 −16.2 −16.9
Zgse 6.4 6.8 7.3 7.6 8.0 8.2 8.5 8.6 8.7
R_E 30.6 30.5 30.2 29.8 29.4 28.8 28.1 27.3 26.4
Thu Oct 18 21:00:34 2012 ge_v01 ge_v01 ge_v01