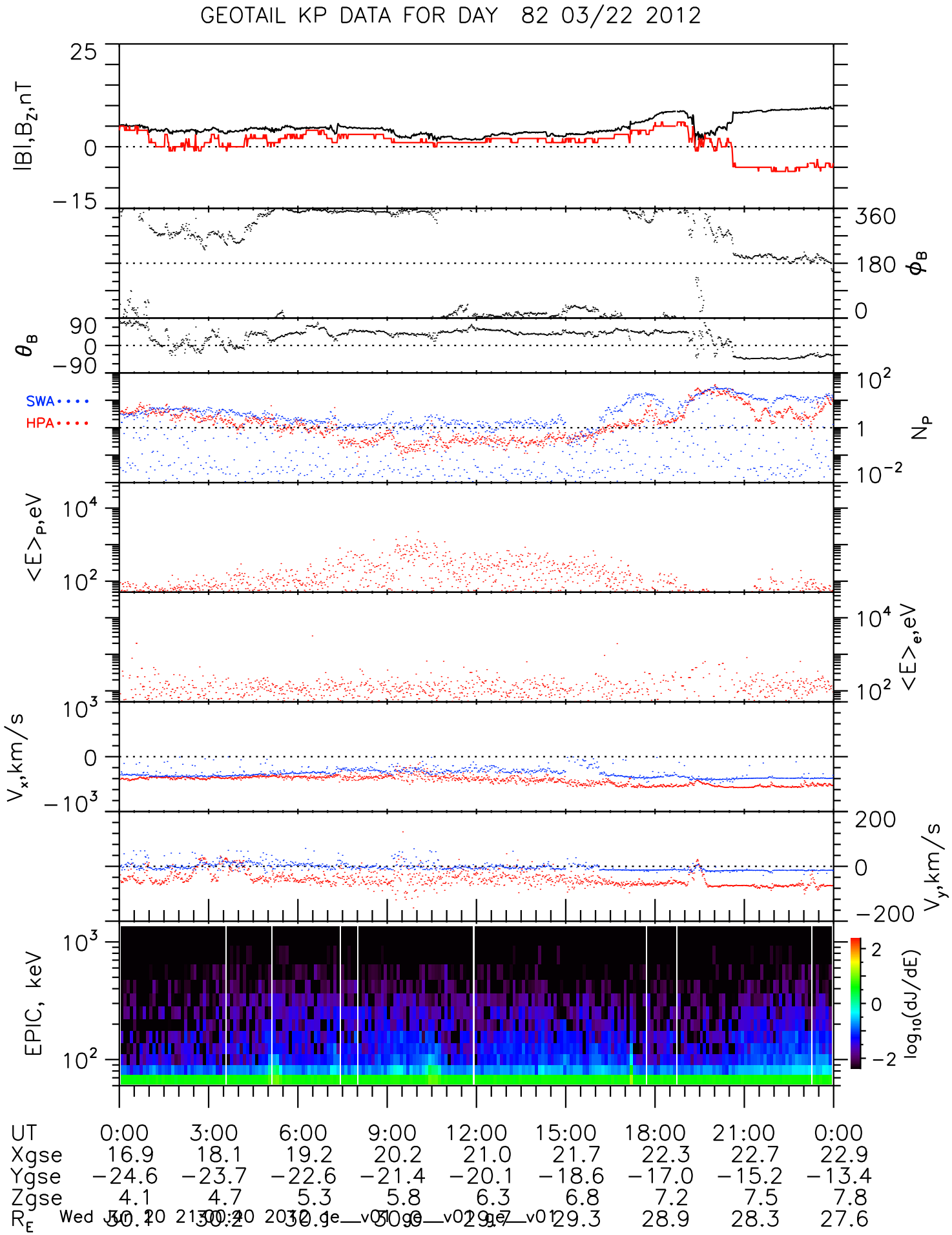
GEOTAIL KP DATA FOR DAY 82 03/22 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.9 18.1 19.2 20.2 21.0 21.7 22.3 22.7 22.9
Ygse −24.6 −23.7 −22.6 −21.4 −20.1 −18.6 −17.0 −15.2 −13.4
Zgse 4.1 4.7 5.3 5.8 6.3 6.8 7.2 7.5 7.8
R_E 30.1 30.2 30.1 30.0 29.7 29.3 28.9 28.3 27.6
Wed Jun 20 21:00:40 2012 de_v01 ge_v01 ge7_v01