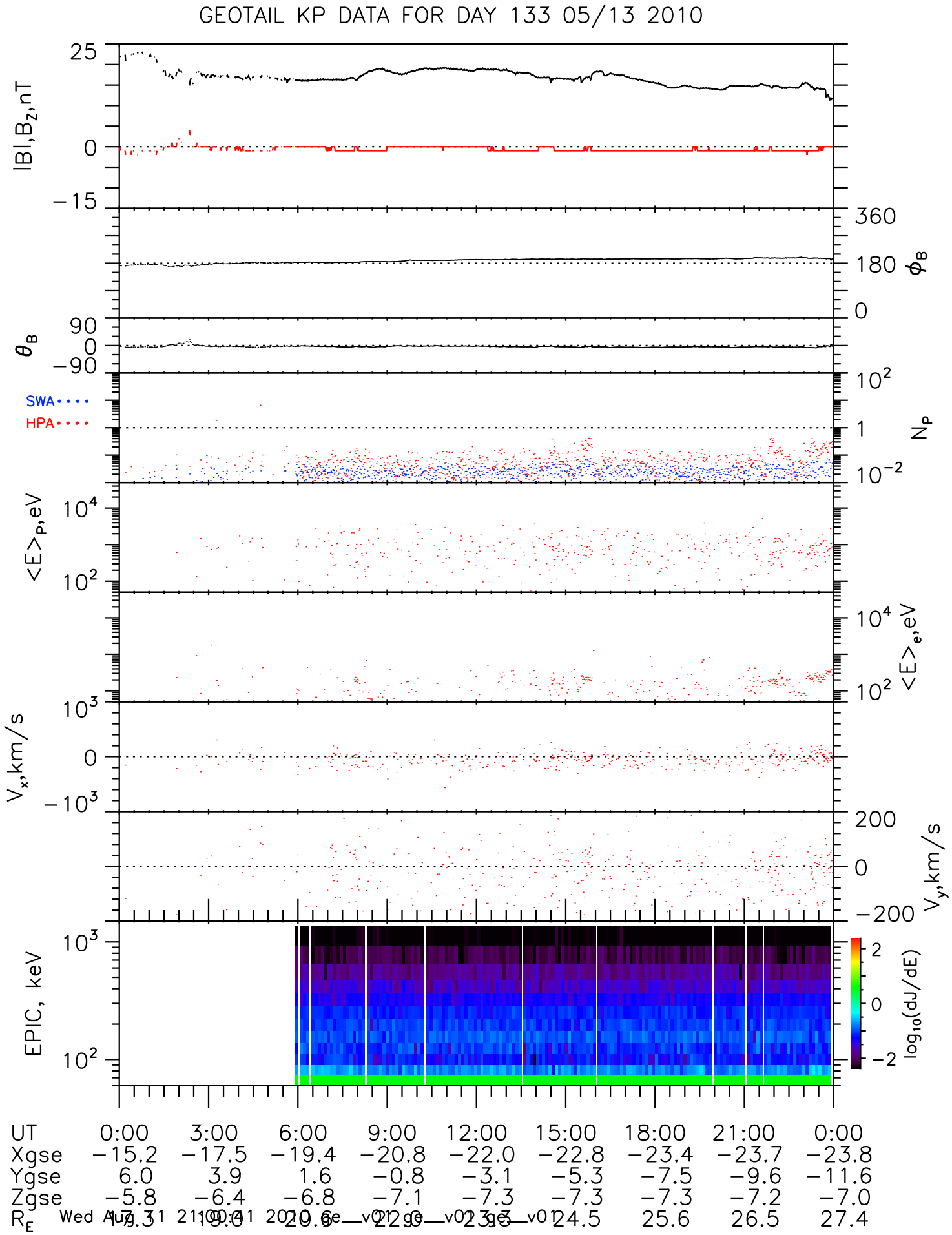
GEOTAIL KP DATA FOR DAY 133 05/13 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.2 −17.5 −19.4 −20.8 −22.0 −22.8 −23.4 −23.7 −23.8
Ygse 6.0 3.9 1.6 −0.8 −3.1 −5.3 −7.5 −9.6 −11.6
Zgse −5.8 −6.4 −6.8 −7.1 −7.3 −7.3 −7.3 −7.2 −7.0
R_E 7.3 19.0 20.6 22.9 23.5 24.5 25.6 26.5 27.4
Wed Aug 11 21:00:41 2010 ge_v01 ge_v01 ge3_v01