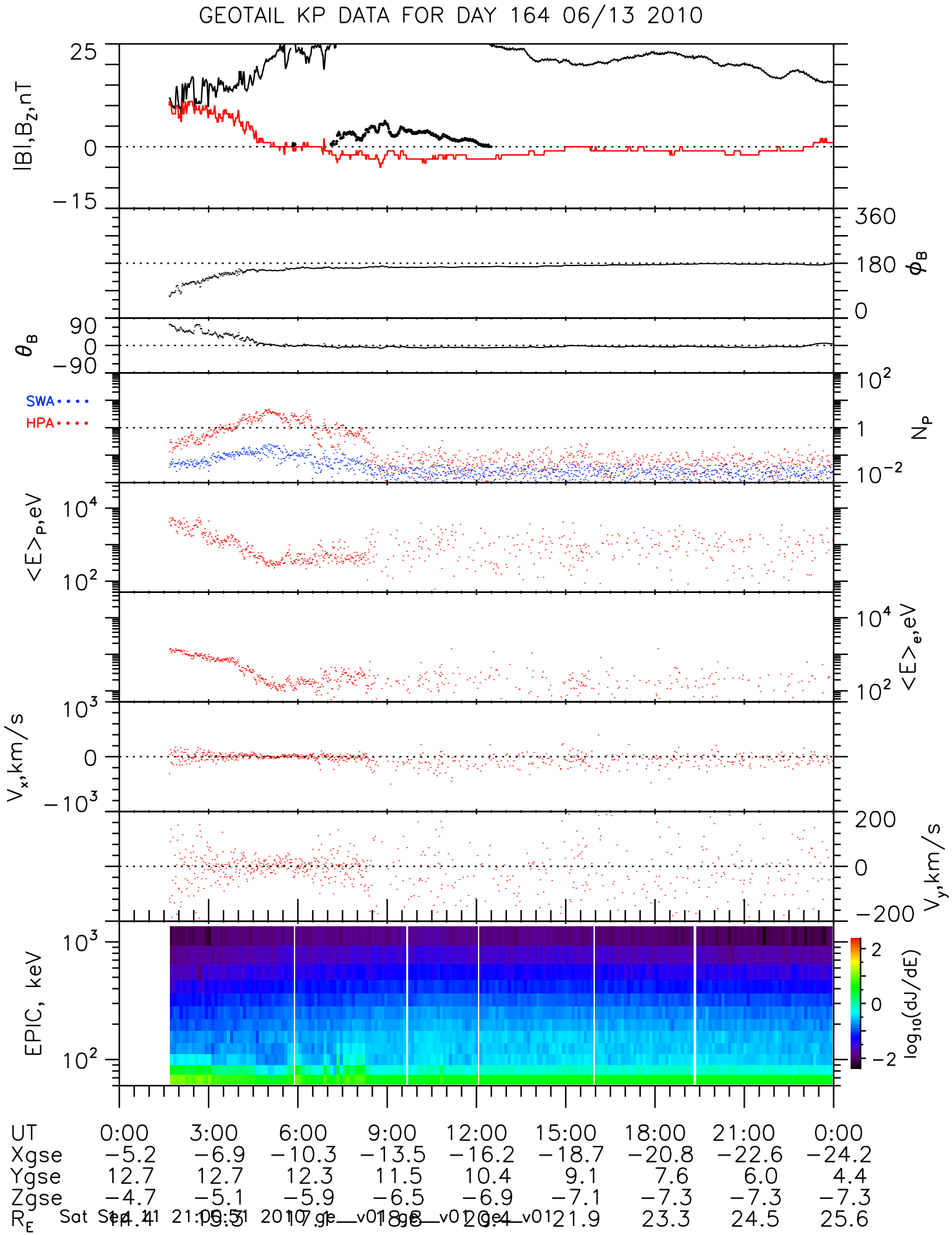
GEOTAIL KP DATA FOR DAY 164 06/13 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.2 −6.9 −10.3 −13.5 −16.2 −18.7 −20.8 −22.6 −24.2
Ygse 12.7 12.7 12.3 11.5 10.4 9.1 7.6 6.0 4.4
Zgse −4.7 −5.1 −5.9 −6.5 −6.9 −7.1 −7.3 −7.3 −7.3
R_E 14.4 15.3 17.1 18.8 20.4 21.9 23.3 24.5 25.6
Sat Sep 11 21:05:51 2010 ge_v01 gs_v01 ge_v01