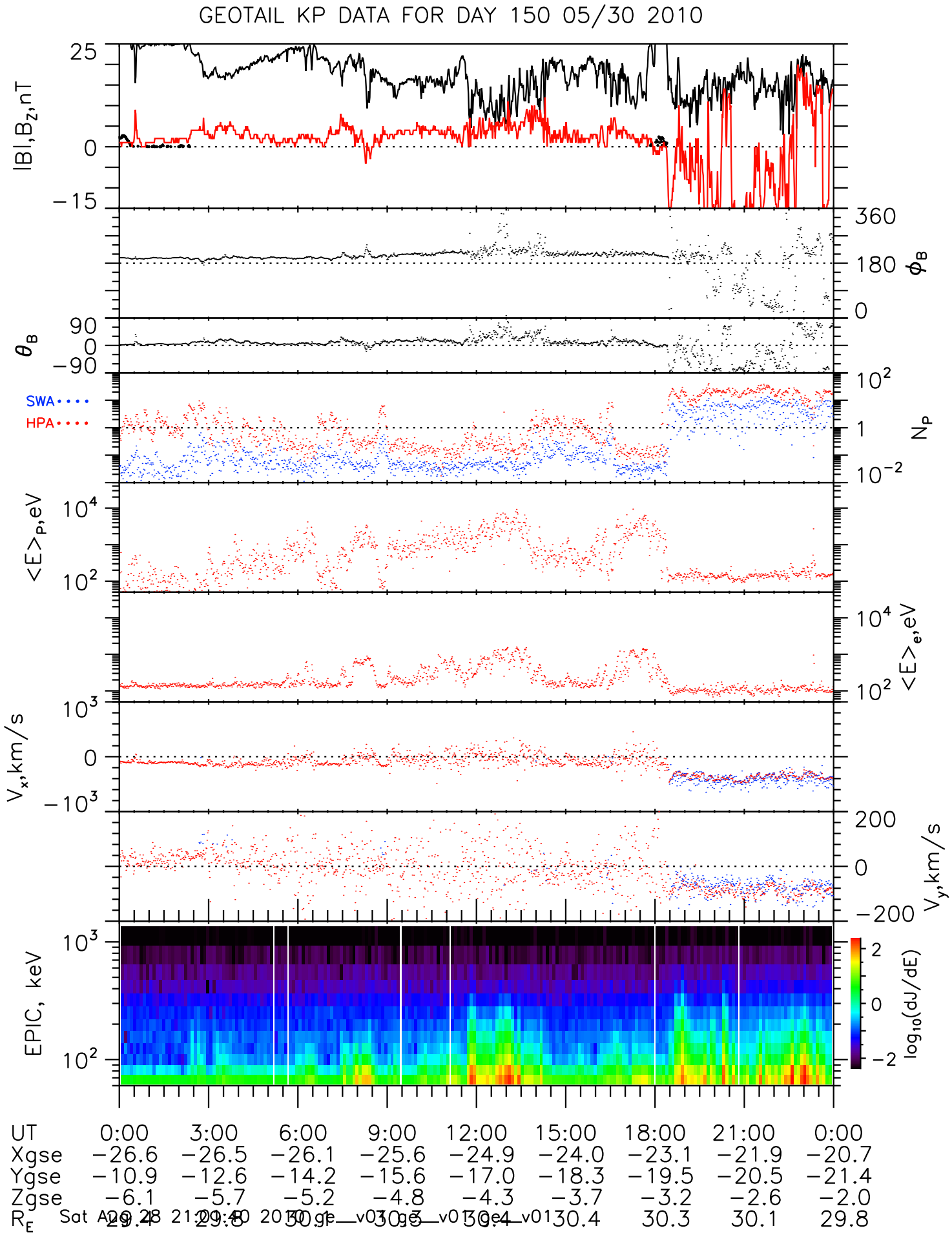
GEOTAIL KP DATA FOR DAY 150 05/30 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.6 −26.5 −26.1 −25.6 −24.9 −24.0 −23.1 −21.9 −20.7
Ygse −10.9 −12.6 −14.2 −15.6 −17.0 −18.3 −19.5 −20.5 −21.4
Zgse −6.1 −5.7 −5.2 −4.8 −4.3 −3.7 −3.2 −2.6 −2.0
R_E 29.4 29.8 30.1 30.5 30.4 30.4 30.3 30.1 29.8
Sat Aug 28 21:01:40 2010 g_e_v01 g_3_v01 ge_v01