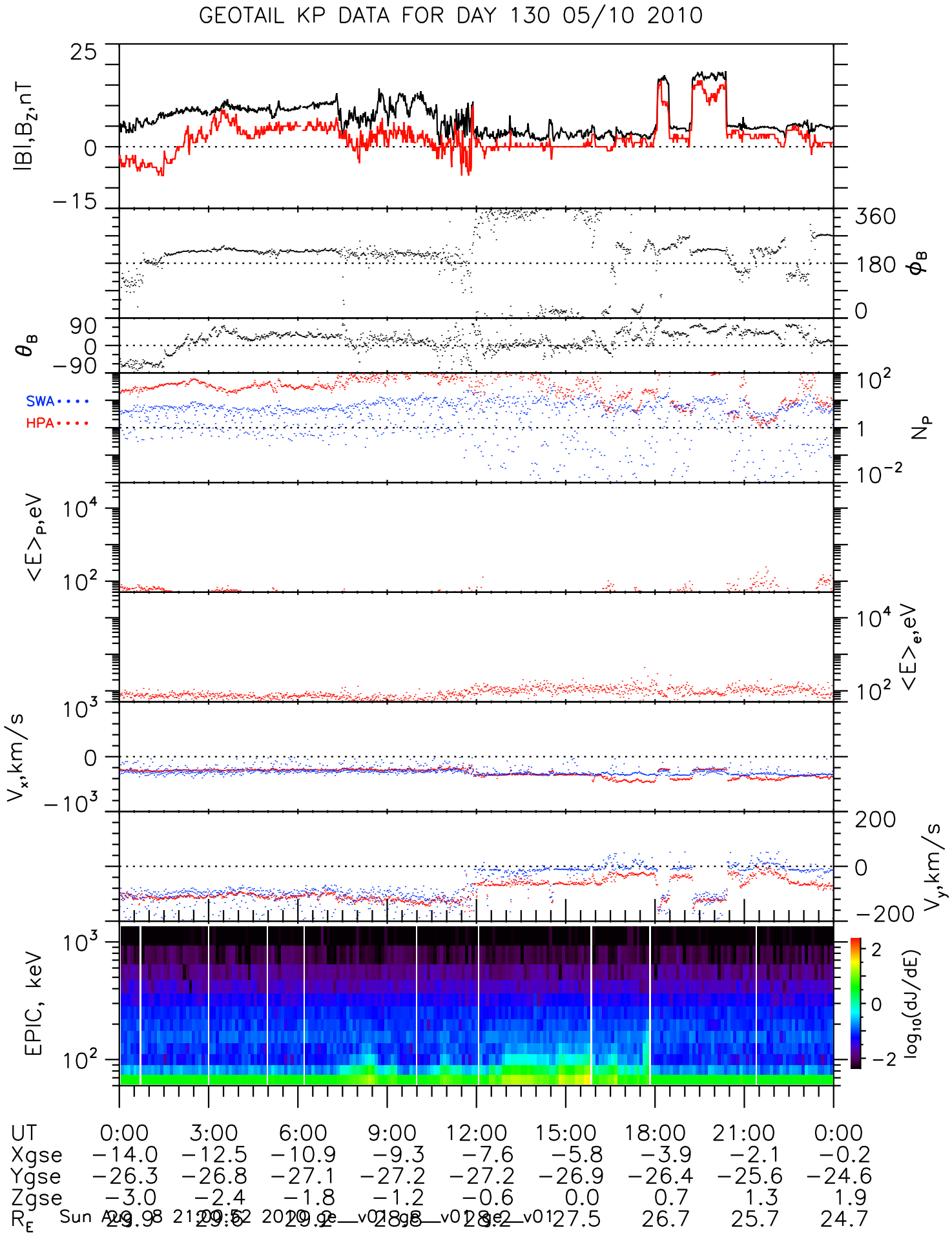
GEOTAIL KP DATA FOR DAY 130 05/10 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.0 −12.5 −10.9 −9.3 −7.6 −5.8 −3.9 −2.1 −0.2
Ygse −26.3 −26.8 −27.1 −27.2 −27.2 −26.9 −26.4 −25.6 −24.6
Zgse −3.0 −2.4 −1.8 −1.2 −0.6 0.0 0.7 1.3 1.9
R_E 29.9 29.6 29.2 28.8 28.2 27.5 26.7 25.7 24.7
Sun Aug 8 21:00:52 2010 ge_v01 gB_v01 ge_v01