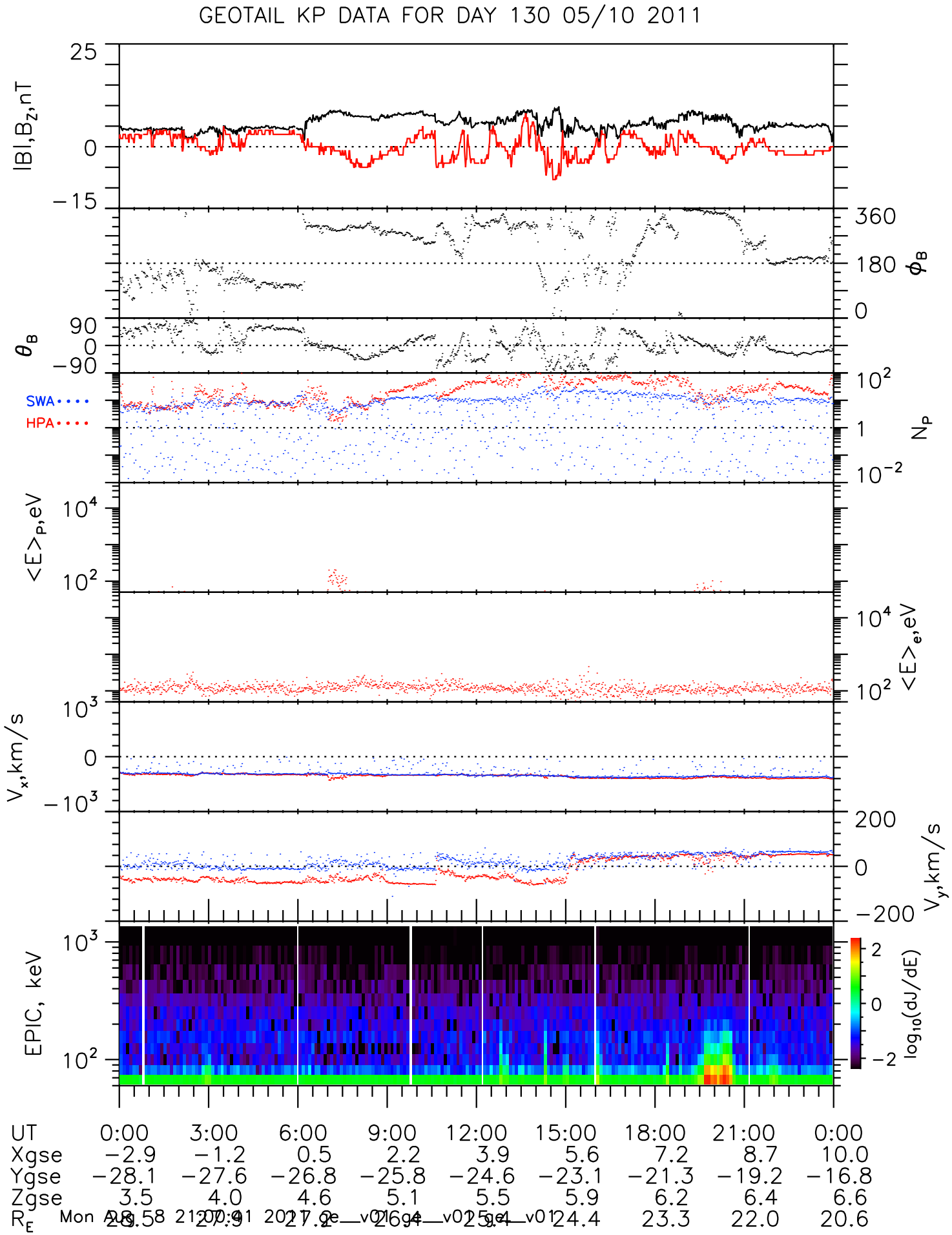
GEOTAIL KP DATA FOR DAY 130 05/10 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.9 −1.2 0.5 2.2 3.9 5.6 7.2 8.7 10.0
Ygse −28.1 −27.6 −26.8 −25.8 −24.6 −23.1 −21.3 −19.2 −16.8
Zgse 3.5 4.0 4.6 5.1 5.5 5.9 6.2 6.4 6.6
R_E 28.5 27.9 27.2 26.4 25.4 24.4 23.3 22.0 20.6
Mon Aug 8 21:00:41 2011 ge_v01 ge_v01 ge_v01