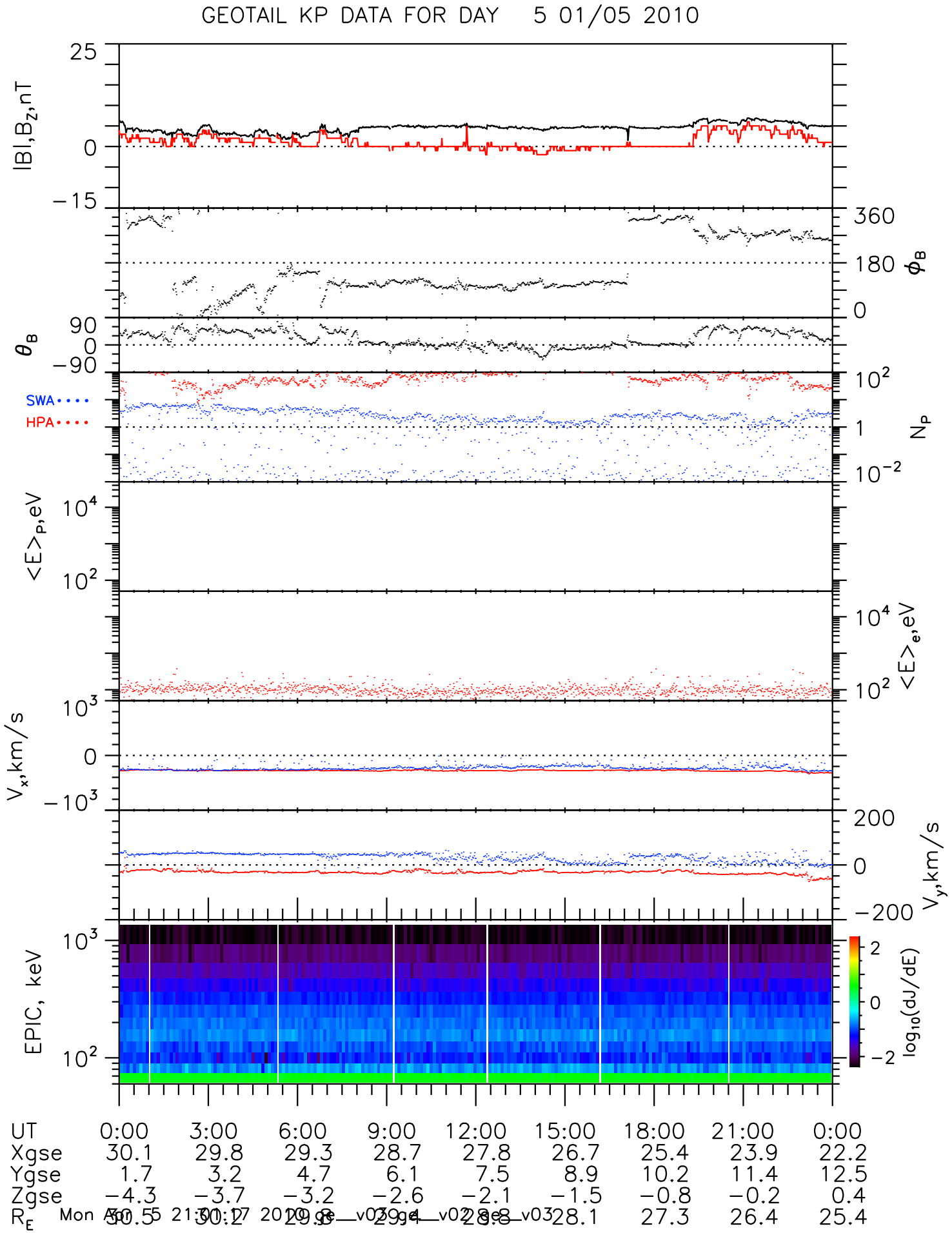
GEOTAIL KP DATA FOR DAY 5 01/05 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 30.1 29.8 29.3 28.7 27.8 26.7 25.4 23.9 22.2
Ygse 1.7 3.2 4.7 6.1 7.5 8.9 10.2 11.4 12.5
Zgse −4.3 −3.7 −3.2 −2.6 −2.1 −1.5 −0.8 −0.2 0.4
R_E 30.5 30.2 29.8 29.4 28.8 28.1 27.3 26.4 25.4
Mon Apr 5 21:01:17 2010 ge_v03 ge_v02 ge_v03