Energy bands nu=1 as function of U

alpha_int_H: 1
alpha_rand_full_range: 0.1
alpha_reg: 1
alpha_rho: 0
apha_H_asym_small_u: 1
asym: 1
itmax_full_range: 10000
nu: 1
screening: 0.244
uperp_meV: -3.2
uz_meV: 14.0

Legend:
$0K^+ \downarrow$
$1K^+ \downarrow$
$-2K^+ \downarrow$
$2K^+ \downarrow$
$0K^- \downarrow$
$1K^- \downarrow$
$-2K^- \downarrow$
$2K^- \downarrow$
$0K^+ \uparrow$
$1K^+ \uparrow$
$-2K^+ \uparrow$
$2K^+ \uparrow$
$0K^- \uparrow$
$1K^- \uparrow$
$-2K^- \uparrow$
$2K^- \uparrow$
Fermi energy

Axis labels: Energy bands(meV), U(meV)