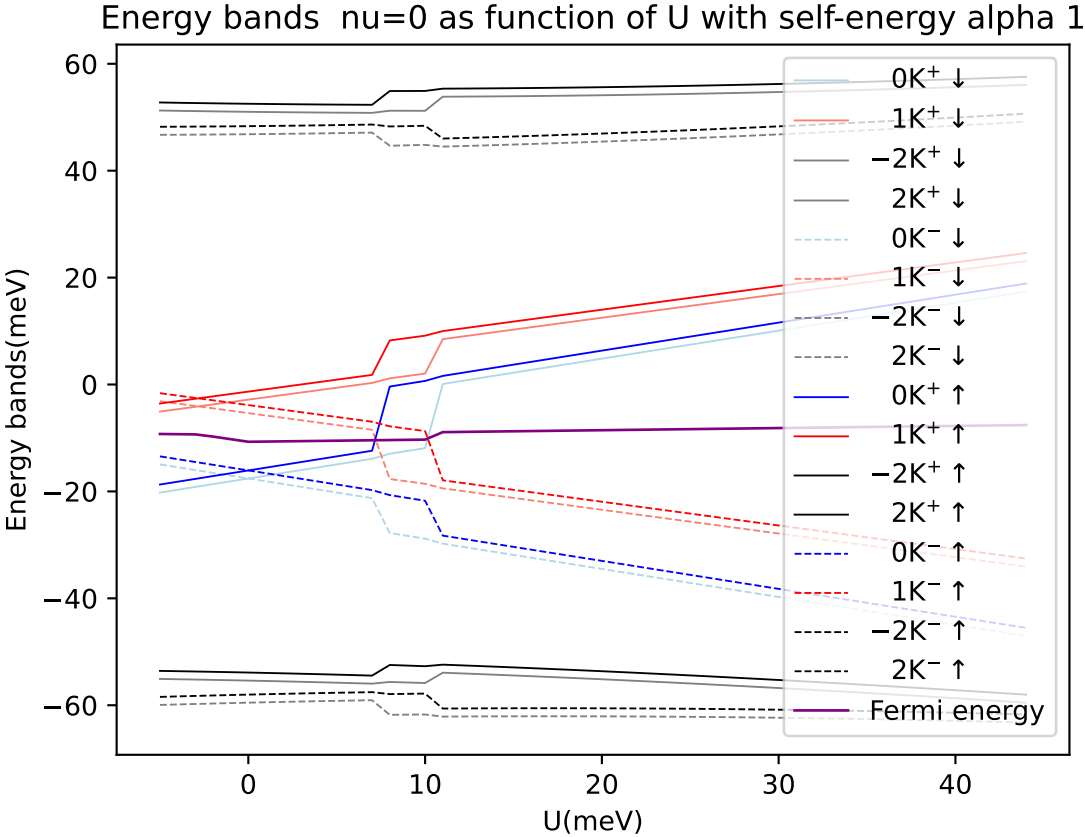
Energy bands nu=0 as function of U with self-energy alpha 1
Energy bands(meV)
U(meV)
60
40
20
0
−20
−40
−60
0
10
20
30
40
0K⁺ ↓
1K⁺ ↓
−2K⁺ ↓
2K⁺ ↓
0K⁻ ↓
1K⁻ ↓
−2K⁻ ↓
2K⁻ ↓
0K⁺ ↑
1K⁺ ↑
−2K⁺ ↑
2K⁺ ↑
0K⁻ ↑
1K⁻ ↑
−2K⁻ ↑
2K⁻ ↑
Fermi energy