Energy bands nu=0 as function of U with self-energy alpha 1 60 0K⁺ ↓ 1K⁺ ↓ -2K⁺ ↓ 40 2K⁺ ↓ 0K- ↑ 1K⁻↓ Energy bands(meV) 20 -2K⁻↓ 2K⁻ ↓ 0K⁺ ↑ 0 1K⁺ ↑ -2K⁺ ↑ -202K⁺ ↑ 0K⁻ ↑ 1K⁻ ↑ -40-2K⁻ ↑ 2K⁻ ↑ Fermi energy -6025 20 21 22 23 24 U(meV)