Energy bands nu=-5 as function of U with self-energy alpha 1 0K+ ↓ 60 1K⁺ ↓ -2K⁺ ↓ 2K⁺ ↓ 40 0K- ↑ 1K⁻ ↓ Energy bands(meV) -2K⁻↓ 20 2K- ↓ 0K⁺ ↑ 1K⁺ ↑ 0 -2K⁺ ↑ 2K⁺ ↑ -20 0K⁻ ↑ 1K⁻ ↑ -2K⁻ ↑ -402K⁻ ↑ Fermi energy U(meV)