Energy bands nu=6 as function of U 0K⁺ ↓ 1K⁺ ↓ 40 -2K⁺ ↓ 2K⁺ ↓ 0K- ↑ 20 1K⁻ ↓ Energy bands(meV) -2K⁻↓ 2K-1 0 · 0K⁺ ↑ 1K⁺ ↑ -2K⁺ ↑ -20 2K⁺ ↑ 0K⁻ ↑ -401K⁻ ↑ alpha H oct int: 1 alpha int H: 1 alpha rand asymmetric calcs: 1 -2K⁻ ↑ alpha reg asym calcs: 1 alpha rho asymmetric calcs: 0.05 2K⁻ ↑ itmax asymmetric calcs: 1000000 -60Fermi energy replace_LLm2_LL2_low_u: 1 screening: 0.244 uperp meV: -3.2 uz meV: 14.0 0.5 2.0 0.0 1.0 1.5 2.5 3.0 U(meV)