Energy bands nu=5 as function of U 0K⁺ ↓ 1K⁺ ↓ 40 -2K⁺ ↓ 2K⁺ ↓ 0K_ ↑ 20 1K⁻ ↓ Energy bands(meV) -2K⁻ ↓ 2K-1 0 0K⁺ ↑ 1K⁺ ↑ -2K⁺ ↑ -202K⁺ ↑ 0K- ↑ 1K⁻ ↑ -40alpha H oct int: 1 -2K⁻ ↑ alpha int H: 1 alpha rand asymmetric calcs: 1 alpha_reg_asym_calcs: 1 2K⁻ ↑ alpha_rho_asymmetric_calcs: 0.05 apna H asym small u: 1 Fermi energy -60 replace LLm2 LL2 low_u: 1 screening: 0.244 upern_meV: -3.2 uz meV: 14.0 2.0 0.0 0.5 1.0 3.0 U(meV)