Energy bands nu=-2 as function of U 60 0K⁺ ↓ 1K⁺ ↓ -2K⁺ ↓ 40 2K⁺ ↓ 0K_ ↑ 1K⁻ ↓ Energy bands(meV) 20 --2K⁻ ↓ 2K-1 0K⁺ ↑ n · 1K⁺ ↑ -2K⁺ ↑ 2K⁺ ↑ -200K⁻ ↑ 1K⁻ ↑ -2K⁻ ↑ -40alpha int H: 1 2K⁻ ↑ alpha rand full range: 0.3 apha H asym small u: I Fermi energy asym:-1----itmax full range: 100000 screening: 0.24 uperp meV: -3.2 0.0 meV: 14.0 2.0 0.5 1.0 3.0 U(meV)