Transition nu=4 as function of U with self-energy

Plot legend:
- $1K^+ \downarrow \longrightarrow 2K^+ \downarrow$
- $1K^- \downarrow \longrightarrow 2K^- \downarrow$
- $1K^+ \uparrow \longrightarrow 2K^+ \uparrow$
- $1K^- \uparrow \longrightarrow 2K^- \uparrow$
- experiment

Axis labels: u (x-axis), transitions(meV) (y-axis)

Parameter text:
alpha_H_oct_int: 1
alpha_int_H: 1
alpha_reg: 1
alpha_reg_asym_calcs: 1
asym: 1
itmax_asymmetric_calcs: 1000
mode: fast_none_interact
model_regime: near_zero_dielectric_field
nu: 4
replace_LLm2_LL2_low_u: False
uperp_meV: 0.0
uz_meV: 0.0