

$K \rightarrow \pi$ form factor with $2 + 1$ dynamical domain wall fermions

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Abstract: We present the latest results from the UKQCD-RBC collaborations for the K_{l3} form factor with $2 + 1$ flavours of dynamical domain wall quarks. Simulations are performed on $16^3 \times 32 \times 16$ and $24^3 \times 64 \times 16$ lattices with three values of the light quark mass, allowing for an extrapolation to the chiral limit.