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## Matrix element of the electromagnetic operator between kaon and pion states

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We investigate the calculation of the matrix element of the electromagnetic operator between kaon and pion states, using maximally twisted-mass fermions with two flavors of dynamical quarks. The operator is renormalized non-perturbatively and our simulations at different values of the lattice spacing and pion masses are extrapolated to the continuum limit and to the physical kaon and pion masses.

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talk

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