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Leptonic decays of charmed mesons with Wilson quarks

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We present an overview of the RQCD and ALPHA collaboration's combined effort on charm decay constants. Our calculations are based on the $N_f = 2 + 1$ CLS ensembles including the physical point. We discuss our analysis strategy and present results for the pseudoscalar and vector decay constants $f_{D_{(s)}}$ and $f_{D_{(s)}^*}$ as well as the coupling of the $D_{(s)}^*$ -mesons to the tensor current.

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