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A data-driven model-independent approach to π^0, η and η' single and double Dalitz decays

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The
dilepton invariant mass spectra and branching ratios of the single and double Dalitz decays
$\mathcal{P} \to \ell^+\ell^-\gamma$ and $\mathcal{P} \to \ell^+\ell^-\ell^+\ell^-$
($\mathcal{P} = \pi^0, \eta, \eta'$; $\ell = e$ or μ) are predicted by means of a
data-driven model-independent approach based on the use of rational approximants applied to
π^0, η and η' transition form factor experimental data in the space-like region.

Summary

A data-driven model-independent approach to π^0, η and η' single and double Dalitz decays

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