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The leading-twist distribution amplitude of the η_c meson

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We apply the method of pseudo parton distributions to compute the distribution amplitude of the η_c meson, which is a necessary ingredient in cross sections of exclusive meson production. We present results in the continuum for physical quark masses and we compare to alternative methods to compute this object, mainly non-relativistic QCD and Dyson-Schwinger equations. We find a large disagreement with the former.

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