

Hadron mass corrections

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We briefly review the (not abundant) literature on hadron mass corrections in SIDIS, and numerically evaluate their impact on calculations of pT-integrated cross sections at 22 GeV. Even though power suppressed as $1/Q^2$, these corrections are not negligible for pion production and large for kaon production. This calls for renewed theoretical and phenomenological community efforts, especially for TMD cross sections that have received little attention so far.

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