

专刊

Relativistic studies of the decay constants of S wave and P wave mesons

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摘要

Relativistic corrections are important in hadronic physics since even for the heavy hadrons there are sizable relativistic corrections. Therefore one should use a relativistic model to describe the higher excited states. This note summarizes our predictions for the decay constants of the S wave and P wave heavy mesons by means of the instantaneous relativistic Bethe Salpeter equation (Salpeter equation).

关键词 [decay constant, Bethe-Salpeter, relativistic, heavy meson](#)

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