

Semileptonic weak form factors in semirelativistic quark potential model

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Summary

Details are given in hep-ph/0703158.

Similar idea has recently been proposed by Ebert, Faustov, and Gaulkin in hep-ph/0611307 using their model for heavy meson spectra. One of the main difference from their model is that ours does not have corrections of the order of $1/m_Q$ from negative components of heavy quark sector to the weak form factors. Nevertheless we still have results consistent with experiments.

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