

# Meson electromagnetic form factors

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The universal Unitary and Analytic (U&A) model of meson electromagnetic structure, which reflects all known theoretical properties of corresponding form factors (FFs), is reviewed. Since the model depends on the inelastic thresholds and coupling constant ratios as free parameters, from three existing ground state multiplets of pseudoscalar, scalar and vector mesons the latter is practically applied only to a description of the nonet of pseudoscalar of pseudoscalar mesons, for which abundant experimental information from various types of experiments exists. A predicable ability of the U&A model is demonstrated in some concrete cases too.

[1] S. Dubnicka, A.Z. Dubnickova, Acta physica Slovaca v.60, No 1, pp.1-153

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