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Bottom-up holographic approach to meson spectroscopy

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The holographic methods inspired by the gauge/gravity correspondence from string theory have been actively applied to the hadron spectroscopy in the last fifteen years. Within the phenomenological bottom–up approach, the linear Regge-like trajectories for light mesons are naturally reproduced in the so-called "soft-wall"holographic models. I will give a very short review of the underlying ideas and technical aspects related to the meson spectroscopy.

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