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## Masses of Light Quarkonium $0^{+-}$ Hybrids from Gaussian Sum-Rules

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We compute masses of light quarkonium and strangeonium  $0^{+-}$  hybrids using Gaussian sum-rules. Correlation functions account for condensates up to dimension-six and are calculated at leading-order in  $\alpha_s$ . Our analysis indicates that the resonance signal strength in this channel is distributed over a wide range, inconsistent with a single narrow resonance. A single wide resonance is also disfavoured as the resonance width would have to be extremely large. Using a double narrow resonance model, we find excellent agreement between QCD and hadron phenomenology, and extract mass predictions of 2.6 GeV and 3.6 GeV.

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