

Lambda baryons from lattice QCD: from strange to charm

P. Gubler, T.T. Takahashi and M. Oka, Phys. Rev. D **94**, 114518 (2016).

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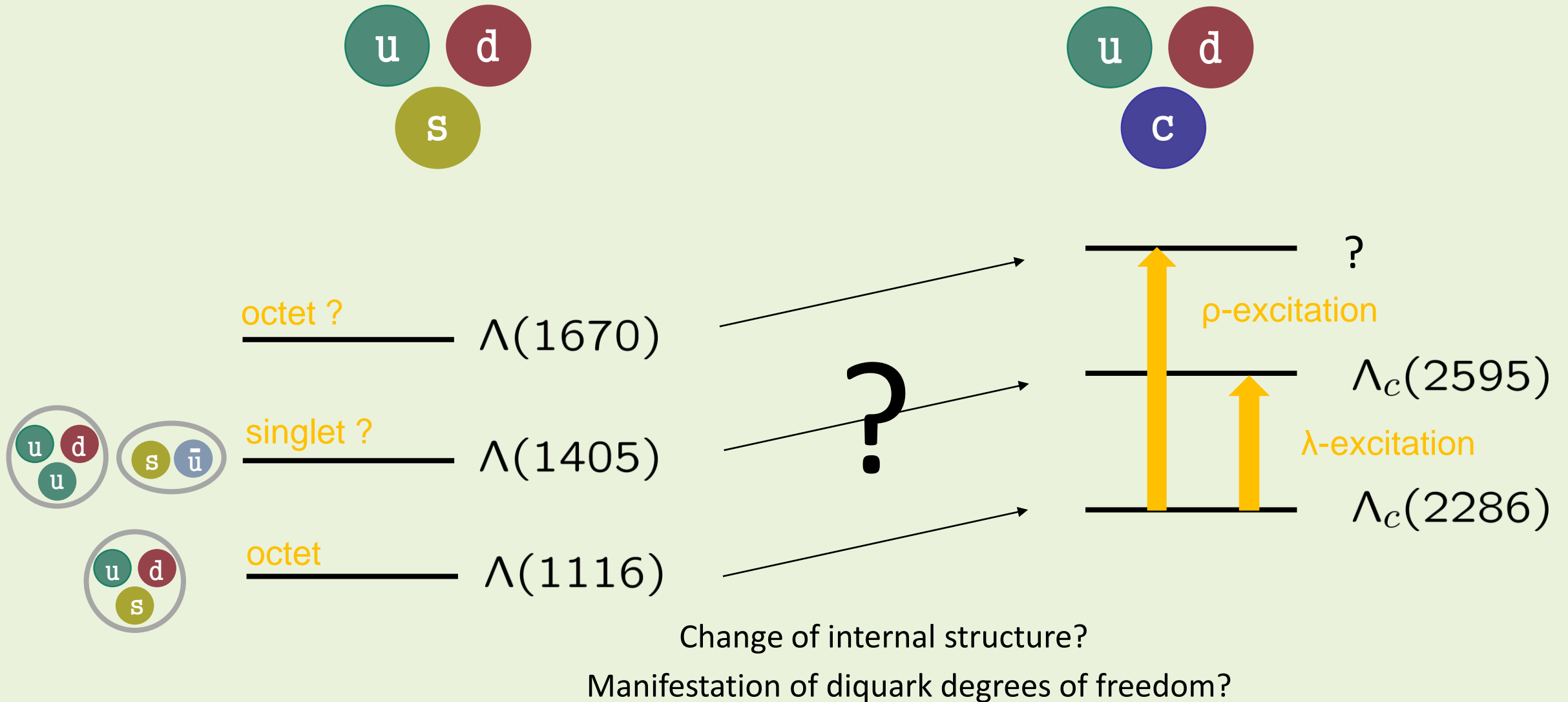
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How does the Λ baryon spectrum evolve as a function of the heavy quark mass?



Our strategy

Use lattice QCD to investigate masses and flavor structures of Λ -baryons as a function of the heavy quark mass

