Lattice2010



Contribution ID: 209

Type: not specified

Electromagnetic corrections to light hadron masses

Thursday, 17 June 2010 15:10 (20 minutes)

At the precision reached in current lattice QCD calculations, electromagnetic effects are becoming numerically relevant. We will present preliminary results for electromagnetic corrections to light hadron masses, based on simulations in which a U(1) degree of freedom is superimposed on N_f=2+1 QCD configurations.

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talk

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Track Classification: Hadron spectroscopy