

Exploring the convergence of SU(2) HBChiPT

Wednesday, 25 July 2018 16:30 (20 minutes)

By performing a simultaneous extrapolation of g_A and m_N , determined from recent lattice QCD calculations using the MDWF on gradient flowed HISQ action. We explore the convergence of SU(2) HBChiPT using expressions for g_A and m_N derived to a relatively high order.

Primary author: Mr SALLMEN, Karl (KTH)

Presenter: Mr SALLMEN, Karl (KTH)

Session Classification: Chiral Symmetry

Track Classification: Chiral Symmetry