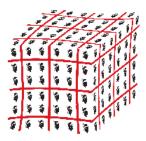
Lattice2010



Contribution ID: 99 Type: not specified

Strangeness in the nucleon from a mixed action calculation

Tuesday, 15 June 2010 17:00 (20 minutes)

Both the scalar strange content of the nucleon, as embodied in the F_T s parameter, as well as the strange quark contribution to nucleon spin, Delta s, are investigated in a mixed action scheme employing domain wall valence quarks and quark loops on MILC asqtad dynamical fermion ensembles. Results are presented for pion masses 495 MeV and 356 MeV.

Please, insert your presentation type (talk, poster)

talk

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Session Classification: Parallel 26: Hadronic structure and interactions

Track Classification: Hadronic structure and interactions