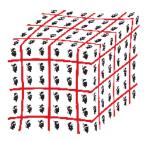
## Lattice2010



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