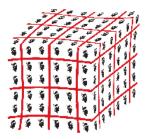
Lattice2010



Contribution ID: 281 Type: not specified

Masses and Decay Constants from Relativistic Highly Improved Staggered Quarks in Full Lattice QCD

Tuesday, 15 June 2010 10:50 (20 minutes)

I'll give an update on the status of HPQCD's heavy hisq programme. We use a highly improved, relativistic staggered quark action to calculate masses, mass splittings and decay constants for B_s, B_c and heavyonium states.

Please, insert your presentation type (talk, poster)

talk

Primary author: FOLLANA, Eduardo (Universidad de Zaragoza)

Co-authors: Prof. DAVIES, Christine (University of Glasgow); Dr MCNEILE, Craig (Bergische Universitat Wuppertal); Prof. HORNBOSTEL, Kent (Southern Methodist University, Dallas); Prof. LEPAGE, Peter (Cornell

University)

Presenter: FOLLANA, Eduardo (Universidad de Zaragoza)

Session Classification: Parallel 18: Weak decays and matrix elements

Track Classification: Weak decays and matrix elements