LATTICE 2024

LIVERPOOL

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Update of HPQCD $B_c \to J/\psi$ Form Factors

Tuesday, 30 July 2024 16:35 (20 minutes)

I will present an update of the currently available $B_c \to J/\psi$ form factors from HPQCD, computed using the heavy-HISQ method. This calculation uses our recent $\bar{b}c$ susceptibilities to perform a fully model-independent physical-continuum extrapolation, including unitarity bounds at all values of m_h.

Primary author: Dr HARRISON, Judd (University of Glasgow)

Presenter: Dr HARRISON, Judd (University of Glasgow)

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