



Contribution ID: 310

Type: Talk

$B_{(s)} \rightarrow D_{(s)}$ semileptonic decays with NRQCD-HISQ valence quarks

Wednesday, July 27, 2016 10:00 AM (20 minutes)

We present a calculation of the form factors, f_0 and f_+ , for the $B_{(s)}$ to $D_{(s)}$ semileptonic decays. Our work uses the MILC $n_f = 2 + 1$ asqtad configurations with NRQCD and HISQ valence quarks at four values of the momentum transfer q^2 . We present preliminary results for our combined chiral-continuum extrapolation.

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Session Classification: Weak Decays and Matrix Elements

Track Classification: Weak Decays and Matrix Elements