

The Tenth International Workshop on Lattice QFT and Numerical Analysis (QCDNA X)



Contribution ID: 23

Type: **Talk**

Analyzing AMA data on $48^3 \times 96$ lattices

Wednesday 28 June 2017 15:45 (25 minutes)

As an example for analyzing data on RBC-UKQCD's $48^3 \times 96$ ensemble with physical pions, I investigate correlations between propagator sources placed on the same configuration and discuss options for analyzing this data set to extract the Bs-meson decay constant. The data are generated taking advantage of all-mode averaging (AMA) to reduce the numerical costs.

Title

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