

# STUDY OF HIGH-DENSITY NUCLEAR MATTER WITH HADRON BEAMS

Weizmann Institute of Science | The David Lopatie Conference Centre

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## TOPICS

QCD phase diagram and critical point

Cold, hot and dense matter

Short-range correlations

Long-range correlations

Experimental facilities and detectors

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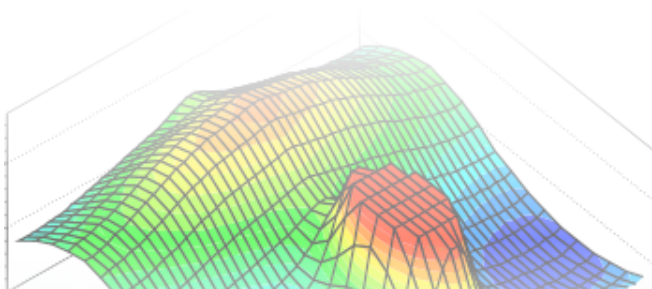
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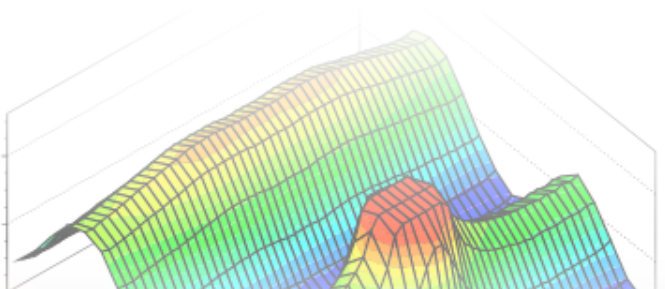
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$C(\Delta\eta, \Delta\phi)$



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