

50 Years of CP Violation

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Queen Mary University of London

Book of abstracts

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The discovery of CP violation in kaon decays

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The Kobayashi-Maskawa mechanism

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A brief history of the KEK B Factory

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A brief history of the SLAC B Factory

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Physics highlights of Belle

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Physics highlights of BaBar

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CP Violation in B decays from the Tevatron

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History of building a b physics experiment at the LHC

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Theoretical implications of CP violation in charm

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Belle II

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T violation in kaon decays

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T violation in B decays

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Welcome

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CP violation in kaon decays (II)

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Summary

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CP & flavor violation in top physics?

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CP violation measurements from the GPDs

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CPV physics highlights from LHCb

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Experimental measurements of CP violation in charm

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LHCb upgrade

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CP Violation in the neutrino sector

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Theoretical implications and future perspectives on CP violation

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LHCb Upstream Tracker

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Mixing and CP violation in the Bs system with ATLAS

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Neutral Kaon Mixing on the Lattice

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EDMs as telltales of new sources of CP violation

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CKM angle γ measurement

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Global Fits of the CKM Matrix with the Scan Method

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