

The 4th International Workshop on Charm Physics:Charm2010

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Institute of High Energy Physics

Book of Abstracts

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Registration

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Welcome

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Overview of Charmonium decay and production from NRQCD

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Open charm and Charmonium production: first results from LHCb

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NRQCD factorization and quarkonium production at hadron-hadron and ep colliders

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On the nature of the X(3872)

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Open charm analysis on the first proton-proton collisions at $\sqrt{s} = 7$ TeV at the LHC with ALICE

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QCD correction to J/psi production at different energy scales

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Hot topics of Belle - Recent results on X(3872)

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Open charm and charmonium states from EFTs

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Theoretical review on Hadronic D/Ds decays

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Hadronic D/Ds decays from FOCUS

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Measurement of the Decay Rate of the D-meson to Rarely Occurring two-body Pseudo scalar Mesons

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Theoretical review on the prospect for new physics in charm sector

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CPV in (DD) pairs decay into $(V_1V_2)(V_3V_4)$ and extraction of strong phase at threshold

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A new interpretation for the $D^*s_2(2573)$ and the prediction of novel exotic charmed mesons

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Dark sector at low energy e^+e^- facilities

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Status of PANDA Experiment

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Strong radiative decay of X(3872) as a hadronic molecules

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