

The 9th International Workshop on Heavy Quarkonium 2013

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Book of Abstracts

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Searches for XYZ exotic states at LHCb

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XYZ studies at BESIII

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Global analysis of yield and polarization of the J/ψ at Tevatron and LHC

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Global analysis of yield and polarization of the J/psi at Tevatron and LHC

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J/psi polarization at hadron colliders, spin correlations in P-wave charmonia, Upsilon(1S) production

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Non-perturbative definition of the heavy quark potential at $T > 0$

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Charmonium suppression in Pb-Pb collisions at CMS

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Properties of the moving quarkonium at high T

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Results from STAR

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Recombination and quarkonium production

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Cold nuclear matter effects on quarkonium production

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In medium QCD forces at high temperatures

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$O(\alpha_s)$ corrections to $J/\psi + \chi_c$ production at B factories

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Exclusive charmonium production processes and charmonium wave functions

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Endpoint Logarithms in e^+e^- to $J/\psi + \eta_c$

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Charmonia from the lattice

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Recent bottomonium lattice results

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String calculation of long range $QQ\bar{q}$ potential

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Bottomonium spectroscopy at Belle

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Conventional cc-bar and ccq searches at Belle

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Symmetries of the QQQ bound states and the singlet static energy at NNLL

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Recent results from KEDR

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The mass of the charm quark from unquenched lattice QCD

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Threshold production of unstable top

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The pole mass and static self-energy at large orders in perturbation

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Relative phase between strong and EM decays at BES-III and CLEOc

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M1 transitions

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Bc Physics at LHCb

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J/psi and hc radiative decays to etac on the lattice

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X_b -> Upsilon(1S) + gamma decays at D0

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Extracting $\pi\pi$ S-wave scattering lengths from cusp effect in heavy quarkonium dipion transitions

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Light Flavour and Heavy Quark Spin Symmetry in Heavy Meson Molecules

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Charmonium spectroscopy at BES-III

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X(3872) production at hadron colliders

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Study of XYZ states in B decays and two photons at Babar

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Results from PHENIX

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Decoding the riddle of $Y(4260)$ and $Z_c(3900)$

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Testing the Anomalous Color-Electric Dipole Moment of the c Quark

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