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Публикации сотрудников НИИЯФ МГУ за последние 5 лет по теме диссертации:

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3. D0 Collaboration, V.M. Abazov et al., "Measurement of the relative branching ratio of $B_s^0 \rightarrow J/\psi \Gamma^0(980)$ to $B_s^0 \rightarrow J/\psi \phi$ ", Phys. Rev. D 85 (2012) 011103, <http://dx.doi.org/10.1103/PhysRevD.85.011103>
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5. LHCb Collaboration, R. Aaij et al., "Measurement of the $B_s^0 \rightarrow J/\psi K_s^0$ branching fraction", Phys. Lett. B713 (2012) 172, <http://dx.doi.org/10.1016/j.physletb.2012.05.062>
6. CMS Collaboration, S. Chatrchyan et al., "Measurement of the $B_s^0 \rightarrow \mu^+ \mu^-$ Branching Fraction and Search for $B^0 \rightarrow \mu^+ \mu^-$ with the CMS Experiment", Phys. Rev. Lett. 111 (2013) 101804, <http://dx.doi.org/10.1103/PhysRevLett.111.101804>
7. D0 Collaboration, V.M. Abazov et al., "Measurement of direct CP violation parameters in $B^\pm \rightarrow J/\psi K^\pm$ and $B^\pm \rightarrow J/\psi \pi^\pm$ decays with 10.4 fb⁻¹ of Tevatron data", Phys. Rev. Lett. 110 (2013) 241801, <http://dx.doi.org/10.1103/PhysRevLett.110.241801>
8. CMS Collaboration, V. Khachatryan et al., "Measurement of the t-channel single-top-quark production cross section and of the $|V_{tb}|$ CKM matrix element in pp collisions at $\sqrt{s} = 8$ TeV", JHEP 06 (2014) 090, [http://dx.doi.org/10.1007/JHEP06\(2014\)090](http://dx.doi.org/10.1007/JHEP06(2014)090)
9. ATLAS Collaboration, G. Aad et al., "Measurement of the parity-violating asymmetry parameter α_b and the helicity amplitudes for the decay $\Lambda^0 b \rightarrow J/\psi \Lambda^0$ with the ATLAS detector", Phys. Rev. D 89 (2014) 092009, <https://doi.org/10.1103/PhysRevD.89.092009>
10. LHCb Collaboration, R. Aaij et al., "Search for the decay $D^0 \rightarrow \pi^+ \pi^- \mu^+ \mu^-$ ", Phys. Lett. B728 (2014) 234, <http://dx.doi.org/10.1016/j.physletb.2013.11.053>
11. ATLAS Collaboration, G. Aad et al., "Measurement of the transverse polarization of Λ and $\bar{\Lambda}^-$ hyperons produced in proton-proton collisions at $\sqrt{s}=7$ TeV using the ATLAS detector", Phys. Rev. D 91 (2015) 032004, <http://dx.doi.org/10.1103/PhysRevD.91.032004>
12. CMS Collaboration, V. Khachatryan et al., "Measurement of the CP-violating weak phase ϕ_s and the decay width difference $\Delta\Gamma_s$ using the $B_s^0 \rightarrow J/\psi \phi(1020)$ decay channel in pp collisions at $\sqrt{s} = 8$ TeV", Phys. Lett. B757 (2016) 97, <http://dx.doi.org/10.1016/j.physletb.2016.03.046>
13. CMS Collaboration, V. Khachatryan et al., "Angular analysis of the decay $B^0 \rightarrow K^{*0} \mu^+ \mu^-$ from pp collisions at $\sqrt{s} = 8$ TeV", Phys. Lett. B753 (2016) 424, <http://dx.doi.org/10.1016/j.physletb.2015.12.020>
14. LHCb Collaboration, R. Aaij et al., "Constraints on the unitarity triangle angle γ from Dalitz plot analysis of $B^0 \rightarrow DK^+ \pi^-$ decays", Phys. Rev. D 93 (2016) 112018, <https://doi.org/10.1103/PhysRevD.93.112018>
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