

Сведения об организации:

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Публикации сотрудников ОИЯИ за последние 5 лет по теме диссертации:

1. G. Aad et al. (ATLAS Collaboration), "Search for flavour-changing neutral currents in processes with one top quark and a photon using 81 fb^{-1} of pp collisions at 13 TeV with the ATLAS experiment," Phys. Lett. B 800 (2020) 135082.
2. M. Aaboud et al. (ATLAS Collaboration), "Measurements of inclusive and differential fiducial cross-section of $t\bar{b}\gamma$ production in leptonic final states at 13 TeV in ATLAS, Eur. Phys. J. C 79 (2019) no.5, 382.
3. H. Abramowicz et al. (CLICdp Collaboration), "Top-Quark Physics at the CLIC Electron-Positron Linear Collider," JHEP 11 (2019) 003.
4. A. M. Sirunyan et al. (CMS Collaboration), "Search for the flavor-changing neutral current interactions of the top quark and the Higgs boson which decays into a pair of b quarks at 13 TeV," JHEP 06, 102 (2018).
5. A. Bednyakov and V. Rutberg, "FCNC decays of the Higgs bosons in the BGL model", Mod. Phys. Lett. A 33 (2018) no.31, 1850152.
6. V. Khachatryan et al. (CMS Collaboration), "Search for anomalous Wtb couplings and flavour-changing neutral currents in t-channel single top quark production in pp collisions at 7 and 8 TeV," JHEP 02, 028 (2017).
7. A. M. Sirunyan et al. (CMS Collaboration), "Search for associated production of a Z boson with a single top quark and for tZ flavour-changing interactions in pp collisions at 8 TeV", JHEP 07 (2017) 003.
8. V. Khachatryan et al. (CMS Collaboration), "Search for CP violation in $t\bar{b}$ production and decay in proton-proton collisions at 8 TeV", JHEP 03 (2017) 101.
9. V. Khachatryan et al. (CMS Collaboration), "Search for top quark decays via Higgs-boson-mediated flavor-changing neutral currents in pp collisions at 8 TeV", JHEP 02 (2017) 079.
10. V. Khachatryan et al. (CMS Collaboration), "Search for Anomalous Single Top Quark Production in Association with a Photon in pp Collisions at 8 TeV," JHEP 04 (2016) 035.