Публикации официального оппонента Канцерова Вадима Абдурахмановича,

кандидата техн. наук, доцента НИЯУ МИФИ

- 1. G.Aad et al., Search for direct production of electroweakinos in final states with one lepton, missing transverse momentum and a Higgs boson decaying into two bbb-jets in pp collisions at \sqrt{s} =13 TeV with the ATLAS detector, *Eur.Phys.J.C* **80** (2020) 8, 691
- 2. G.Aad et al., Measurement of single top-quark production in association with a W boson in the single-lepton channel at \sqrt{s} =8TeV with the ATLAS detector, *Eur.Phys.J.C* **81** (2021) 8, 720
- 3. G.Aad et al., Search for direct production of electroweakinos in final states with missing transverse momentum and a Higgs boson decaying into photons in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector, *JHEP* **10** (2020) 005
- 4. G.Aad et al., Measurement of the CP-violating phase φsin Bs0→J/ψφ decays in ATLAS at 13 TeV, *Eur.Phys.J.C* **81** (2021) 4, 342
- 5. G.Aad et al., Measurement of the relative Bc \pm /B \pm production cross section with the ATLAS detector at \sqrt{s} =8 TeV, *Phys.Rev.D* **104** (2021) 1, 012010
- 6. G.Aad et al., Measurement of differential cross sections for single diffractive dissociation in \sqrt{s} =8 TeV pp collisions using the ATLAS ALFA spectrometer, *JHEP* 02 (2020) 042
- 7. G.Aad et al., Measurement of azimuthal anisotropy of muons from charm and bottom hadrons in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector, *Phys.Rev.Lett.* **124** (2020) 8, 082301
- 8. M.Aaboud et al., Combination of searches for invisible Higgs boson decays with the ATLAS experiment, *Phys.Rev.Lett.* **122** (2019) 23, 231801
- 9. G.Aad et al., Evidence for the production of three massive vectorbosons in pp collisions with the ATLAS detector, *PoS* **DIS2019** (2019) 135
- 10. M.Aaboud et al., Search for long-lived neutral particles in ppcollisions at $\sqrt{s} = 13$ TeV that decay into displaced hadronic jets in the ATLAS calorimeter, *Eur.Phys.J.C* **79** (2019) 6, 481
- 11. M.Aaboud et al., Study of the rare decays of Bs0 and B0 mesons into muon pairs using data collected during 2015 and 2016 with the ATLAS detector, *JHEP* **04** (2019) 098
- 12. M.Aaboud et al., Search for invisible Higgs boson decays in vector boson fusion at \sqrt{s} =13 TeV with the ATLAS detector, *Phys.Lett.B* **793** (2019) 499-519