

## **Публикации официального оппонента Канцерова Вадима Абдурахмановича**

1. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Search for pair-produced long-lived neutral particles decaying in the ATLAS hadronic calorimeter in pp collisions at  $\sqrt{s}=8$  TeV», Phys.Lett. B743 (2015) 15-34.
2. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Search for Higgs and Z Boson Decays to  $J/\psi$  and  $Y(nS)\gamma$  with the ATLAS Detector», Phys.Rev.Lett. 114 (2015) 12, 121801.
3. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Search for charged Higgs bosons decaying via  $H^\pm \rightarrow \tau^\pm v$  in fully hadronic final states using pp collision data at  $\sqrt{s}=8$  TeV with the ATLAS detector», JHEP 1503 (2015) 088.
4. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Measurement of Spin Correlation in Top-Antitop Quark Events and Search for Top Squark Pair Production in pp Collisions at  $\sqrt{s}=8$  TeV Using the ATLAS Detector», Phys.Rev.Lett. 114 (2015) 142001.
5. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Measurement of the transverse polarization of  $\Lambda$  and  $\Lambda^-$  hyperons produced in proton-proton collisions at  $\sqrt{s}=7$  TeV using the ATLAS detector», Phys.Rev. D91 (2015) 3, 032004.
6. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Search for anomalous production of prompt same-sign lepton pairs and pair-produced doubly charged Higgs bosons with  $\sqrt{s}=8$  TeV pp collisions using the ATLAS detector», JHEP 1503 (2015) 041.
7. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Searches for heavy long-lived charged particles with the ATLAS detector in proton-proton collisions at  $\sqrt{s}=8$  TeV», JHEP 1501 (2015) 068.
8. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Measurements of the Nuclear Modification Factor for Jets in Pb+Pb Collisions at  $\sqrt{s_{NN}}=2.76$  TeV with the ATLAS Detector», Phys.Rev.Lett. 114 (2015) 7, 072302.
9. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Search for new phenomena in events with a photon and missing transverse momentum in pp collisions at  $\sqrt{s}=8$  TeV with the ATLAS detector», Phys.Rev. D91 (2015) 1, 012008.
10. G. Aad, ... , V. Kantserov *et al.* (ATLAS Collaboration), «Measurement of the inclusive jet cross-section in proton-proton collisions at  $\sqrt{s}=7$  TeV using 4.5 fb $^{-1}$  of data with the ATLAS detector», JHEP 1502 (2015) 153.