

### Список публикаций Прохорова Андрея Александровича

1. A.V. Lipatov, G.I. Lykasov, M.A. Malyshev, A.A. Prokhorov, S.M. Turchikhin «Hard production of a Z boson plus heavy flavor jets at LHC and the intrinsic charm content of a proton» Phys. Rev. D. 97, 114019 (2018) (IF = 5.296)
2. A.A. Prokhorov, A.V. Lipatov, M.A. Malyshev, S.P. Baranov «Revisiting the production of  $J/\psi$  pairs at the LHC» Eur. Phys. J. C 80, 1046 (2020) (IF = 4.59)
3. S.P. Baranov, A.V. Lipatov, A.A. Prokhorov «Charm fragmentation and associated  $J/\psi$  + Z/W production at the LHC» Phys. Rev. D. 104, 034018 (2021) (IF = 5.296)
4. S.P. Baranov, A.V. Lipatov, A.A. Prokhorov «Role of initial gluon emission in double  $J/\psi$  production at central rapidities» Phys. Rev. D. 106, 034020 (2022) (IF = 5.296)