Physics Publications with Major Personal Contributions

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August 1, 2019

- A.M. Sirunyan et al., Search for the production of W $^{\pm}$ W $^{\mp}$ events at $\sqrt{s} = 13$ TeV, Phys. Rev. D100 (2019) 012004, doi:10.1103/PhysRevD.100.012004, arXiv:1905.04246 [hep-ex]
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- A.M. Sirunyan et al., Search for new phenomena in final states with two opposite-charge, same-flavor leptons, jets, and missing transverse momentum in pp collisions at $\sqrt{s} = 13$ TeV, JHEP. 03 (2018) 076, doi:10.1007/s13130-018-7845-2, arXiv:1709.08908 [hep-ex]
- A.M. Sirunyan et al., Search for standard model production of four top quarks with same-sign and multilepton final states in proton–proton collisions at $\sqrt{s} = 13 TeV$, Eur. Phys. J. C78 (2018) 140, doi:10.1140/epjc/s10052-018-5607-5, arXiv:1710.10614 [hep-ex]
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- A.M. Sirunyan et al., Combined search for electroweak production of charginos and neutralinos in proton-proton collisions at $\sqrt{s} = 13$ TeV, *JHEP*. 03 (2018) 160, doi:10.1007/JHEP03(2018)160, arXiv:1801.03957 [hep-ex]
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- A.M. Sirunyan et al., Search for physics beyond the standard model in events with two leptons of same sign, missing transverse momentum, and jets in proton–proton collisions at $\sqrt{s} = 13 TeV$, Eur. Phys. J. C77 (2017) 578, doi:10.1140/epjc/s10052-017-5079-z, arXiv:1704.07323 [hep-ex]
- A.M. Sirunyan et al., Search for top squark pair production in pp collisions at $\sqrt{s} = 13$ TeV using single lepton events, *JHEP*. 10 (2017) 019, doi:10.1007/JHEP10(2017)019, arXiv:1706.04402 [hep-ex]
- A.M. Sirunyan et al., Search for electroweak production of charginos and neutralinos in WH events in proton-proton collisions at $\sqrt{s} = 13$ TeV, JHEP. 11 (2017) 029, doi:10.1007/JHEP11(2017)029, arXiv:1706.09933 [hep-ex]
- V. Khachatryan et al., Measurement of the W^+W^- cross section in pp collisions at $\sqrt{s} = 8$ TeV and limits on anomalous gauge couplings, Eur. Phys. J. C76 (2016) 401, doi:10.1140/epjc/s10052-016-4219-1, arXiv:1507.03268 [hep-ex]
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 - Full List of Computing Publications with Major Personal Contributions can be found here.
 - Full List of Publications from all Collaborations and Experiments can be found here.

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