

Publication List

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- M. Aaboud et al., **Combinations of single-top-quark production cross-section measurements and $|f_{LV}V_{tb}|$ determinations at $\sqrt{s} = 7$ and 8 TeV with the ATLAS and CMS experiments**, *JHEP.* 05 (2019) 088, doi:[10.1007/JHEP05\(2019\)088](https://doi.org/10.1007/JHEP05(2019)088), arXiv:[1902.07158](https://arxiv.org/abs/1902.07158) [hep-ex]
- J. Albrecht et al., **A Roadmap for HEP Software and Computing R&D for the 2020s**, *Comput. Softw. Big Sci.* 3 (2019) 7, doi:[10.1007/s41781-018-0018-8](https://doi.org/10.1007/s41781-018-0018-8), arXiv:[1712.06982](https://arxiv.org/abs/1712.06982) [physics.comp-ph]
- A.M. Sirunyan et al., **Search for the production of $W^\pm W^\pm W^\mp$ events at $\sqrt{s} = 13$ TeV**, (2019), arXiv:[1905.04246](https://arxiv.org/abs/1905.04246) [hep-ex]
- M. Cremonesi et al., **Using Big Data Technologies for HEP Analysis**, (2019), arXiv:[1901.07143](https://arxiv.org/abs/1901.07143) [cs.DC]
- A.M. Sirunyan et al., **Non-Gaussian elliptic-flow fluctuations in PbPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV**, *Phys. Lett. B* 789 (2019) 643–665, doi:[10.1016/j.physletb.2018.11.063](https://doi.org/10.1016/j.physletb.2018.11.063), arXiv:[1711.05594](https://arxiv.org/abs/1711.05594) [nucl-ex]
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- A.M. Sirunyan et al., **Search for new physics in final states with a single photon and missing transverse momentum in proton-proton collisions at $\sqrt{s} = 13$ TeV**, *JHEP.* 02 (2019) 074, doi:[10.1007/JHEP02\(2019\)074](https://doi.org/10.1007/JHEP02(2019)074), arXiv:[1810.00196](https://arxiv.org/abs/1810.00196) [hep-ex]
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