Publication List

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January 1, 2021

- A.M. Sirunyan et al., Evidence for electroweak production of four charged leptons and two jets in proton-proton collisions at $\sqrt{s} = 13$ TeV, Phys. Lett. B812 (2021) 135992, doi:10.1016/j.physletb.2020.135992, arXiv:2008.07013 [hep-ex]
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- G. Aad et al., Combination of the W boson polarization measurements in top quark decays using ATLAS and CMS data at $\sqrt{s} = 8$ TeV, JHEP. 08 (2020) 051, doi:10.1007/JHEP08(2020)051, arXiv:2005.03799 [hep-ex]
- A.M. Sirunyan et al., Search for direct pair production of supersymmetric partners to the τ lepton in proton-proton collisions at $\sqrt{s} = 13$ TeV, Eur. Phys. J. C80 (2020) 189, doi:10.1140/epjc/s10052-020-7739-7, arXiv:1907.13179 [hep-ex]
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- A.M. Sirunyan et al., Determination of the strong coupling constant $\alpha_S(m_Z)$ from measurements of inclusive W $^\pm$ and Z boson production cross sections in proton-proton collisions at $\sqrt{s}=7$ and 8 TeV, JHEP. 06 (2020) 018, doi:10.1007/JHEP06(2020)018, arXiv:1912.04387 [hep-ex]
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