Publication List

Oliver Gutsche

July 14, 2021

- A. Tumasyan et al., Measurement of the inclusive and differential $t\bar{t}\gamma$ cross sections in the single-lepton channel and EFT interpretation at $\sqrt{s}=13$ TeV, (2021). http://arxiv.org/abs/2107.01508, arXiv:2107.01508 [hep-ex]
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- A. Tumasyan et al., Measurements of the electroweak diboson production cross sections in proton-proton collisions at $\sqrt{s} = 5.02$ TeV using leptonic decays, (2021). http://arxiv.org/abs/2107.01137, arXiv:2107.01137 [hep-ex]
- A. Tumasyan et al., Measurement of the electroweak production of **Z** γ and two jets in proton-proton collisions at $\sqrt{s} = 13$ TeV and constraints on anomalous quartic gauge couplings, (2021). http://arxiv.org/abs/2106.11082, arXiv:2106.11082 [hep-ex]
- A. Tumasyan et al., Fragmentation of jets containing a prompt J / ψ meson in PbPb and pp collisions at $\sqrt{s_{NN}} = 5.02$ TeV, (2021). http://arxiv.org/abs/2106.13235, arXiv:2106.13235 [hep-ex]
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- A. Tumasyan et al., Search for W γ resonances in proton-proton collisions at $\sqrt{s} = 13$ TeV using hadronic decays of Lorentz-boosted W bosons, (2021). http://arxiv.org/abs/2106.10509, arXiv:2106.10509 [hep-ex]
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- A.M. Sirunyan et al., Search for W' bosons decaying to a top and a bottom quark at $\sqrt{s} = 13$ TeV in the hadronic final state, (2021). http://arxiv.org/abs/2104.04831, arXiv:2104.04831 [hep-ex]
- A.M. Sirunyan et al., Constraints on anomalous Higgs boson couplings to vector bosons and fermions in its production and decay using the four-lepton final state, (2021). http://arxiv.org/abs/2104.12152, arXiv:2104.12152 [hep-ex]
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July 14, 2021 1 of 58

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- A.M. Sirunyan et al., Correlations of azimuthal anisotropy Fourier harmonics with subevent cumulants in pPb collisions at $\sqrt{s_{NN}} = 8.16$ TeV, Phys.~Rev.~C.~103~(2021)~014902,~doi:10.1103/PhysRevC.103.014902,~arXiv:1905.09935 [hep-ex]
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July 14, 2021 2 of 58

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July 14, 2021 3 of 58

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July 14, 2021 4 of 58

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July 14, 2021 5 of 58

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July 14, 2021 6 of 58

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July 14, 2021 57 of 58

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July 14, 2021 58 of 58