Publication List

Oliver Gutsche

February 2, 2024

- A. Hayrapetyan et al., Measurement of the double-differential inclusive jet cross section in proton-proton collisions at $\sqrt{s} = 5.02$ TeV, (2024). http://arxiv.org/abs/2401.11355, arXiv:2401.11355 [hep-ex]
- A. Hayrapetyan et al., Extracting the speed of sound in the strongly interacting matter created in ultrarelativistic lead-lead collisions at the LHC, (2024). http://arxiv.org/abs/2401.06896, arXiv:2401.06896 [nucl-ex]
- A. Hayrapetyan et al., Test of lepton flavor universality in $\mathbf{B}^{\pm} \to \mathbf{K}^{\pm} \mu^{+} \mu^{-}$ and $\mathbf{B}^{\pm} \to \mathbf{K}^{\pm} \mathbf{e}^{+} \mathbf{e}^{-}$ decays in proton-proton collisions at $\sqrt{s} = 13$ TeV, (2024). http://arxiv.org/abs/2401.07090, arXiv:2401.07090 [hep-ex]
- A. Hayrapetyan et al., Observation of the $\Lambda_b^0 \to \mathbf{J}/\psi \Xi^- \mathbf{K}^+$ decay, (2024). http://arxiv.org/abs/2401.16303, arXiv:2401.16303 [hep-ex]
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- A. Hayrapetyan et al., Search for flavor changing neutral current interactions of the top quark in final states with a photon and additional jets in proton-proton collisions at $\sqrt{s} = 13$ TeV, (2023). http://arxiv.org/abs/2312.08229, arXiv:2312.08229 [hep-ex]
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