Publication List from all Collaborations and Experiments

Oliver Gutsche

February 1, 2025

- V. Chekhovsky et al., Search for a heavy pseudoscalar Higgs boson decaying to a 125 GeV Higgs boson and a Z boson in final states with two tau and two light leptons in proton-proton collisions at $\sqrt{s} = 13$ TeV, (2025). http://arxiv.org/abs/2501.14825, arXiv:2501.14825 [hep-ex]
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- A. Hayrapetyan et al., Measurement of light-by-light scattering and the Breit-Wheeler process, and search for axion-like particles in ultraperipheral PbPb collisions at $\sqrt{s_{NN}} = 5.02$ TeV, (2024). http://arxiv.org/abs/2412. 15413, arXiv:2412.15413 [nucl-ex]
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- V. Chekhovsky et al., **High-precision measurement of the W boson mass with the CMS experiment at the LHC**, (2024). http://arxiv.org/abs/2412.13872, arXiv:2412.13872 [hep-ex]
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