## **Journal Articles**

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- [2] G. Aad (ATLAS), "A search for an unexpected asymmetry in the production of  $e+\mu-$  and  $e-\mu+$  pairs in proton–proton collisions recorded by the ATLAS detector at s=13 TeV", Phys. Lett. B **830**, 137106 (2022).
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- [4] G. Aad (ATLAS), "Constraints on Higgs boson production with large transverse momentum using H→bb<sup>−</sup> decays in the ATLAS detector", Phys. Rev. D **105**, 092003 (2022).
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