

## Journal Articles

- [1] G. Aad (ATLAS), “Evidence for Longitudinally Polarized W Bosons in the Electroweak Production of Same-Sign W Boson Pairs in Association with Two Jets in  $pp$  Collisions at  $s=13$  TeV with the ATLAS Detector”, *Phys. Rev. Lett.* **135**, 111802 (2025).
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- [3] G. Aad (ATLAS), “Software and computing for Run 3 of the ATLAS experiment at the LHC”, *Eur. Phys. J. C* **85**, 234 (2025).
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- [5] G. Aad (ATLAS), “A measurement of the high-mass  $\tau\bar{\tau}$  production cross-section at  $\sqrt{s} = 13$  TeV with the ATLAS detector and constraints on new particles and couplings”, *JHEP* **10**, 054 (2025).
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- [13] G. Aad (ATLAS), “Characterization of nuclear breakup as a function of hard-scattering kinematics using dijets measured by ATLAS in  $p+Pb$  collisions”, (2025).
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