

ATLAS Collaboration(Aad, G. et al), Aikot, A., Amos, K. R., Aparisi Pozo, J. A., Bailey, A. J., Bouchhar, N., et al. (2024). Studies of new Higgs boson interactions through nonresonant HH production in the  $b\bar{b}$  final state in pp collisions at  $\sqrt{s}=13$  TeV with the ATLAS detector. *J. High Energy Phys.*, 01(1), 066–48pp.