

ATLAS Collaboration(Aad, G. et al), Aparisi Pozo, J. A., Bailey, A. J., Cabrera Urban, S., Cardillo, F., Castillo Gimenez, V., et al. (2023). Search for single vector-like B quark production and decay via $B \rightarrow b H(b\bar{b})$ in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector. *J. High Energy Phys.*, 11(11), 168–52pp.