

ATLAS Collaboration(Aad, G. et al), Aparisi Pozo, J. A., Bailey, A. J., Cabrera Urban, S., Castillo, F. L., Castillo Gimenez, V., et al. (2024). Search for quantum black hole production in lepton plus jet final states using proton-proton collisions at $\sqrt{s}=13$ TeV with the ATLAS detector. *Phys. Rev. D*, 109(3), 032010–28pp.