

ATLAS Collaboration(Aad, G. et al), Alvarez Piqueras, D., Cabrera Urban, S., Castillo Gimenez, V., Costa, M. J., Fernandez Martinez, P., et al. (2015). Search for a new resonance decaying to a W or Z boson and a Higgs boson in the  $ll/l\nu/v\nu$  plus  $b(b)\text{over-bar}$  final states with the ATLAS detector. *Eur. Phys. J. C*, 75(6), 263–21pp.