

ATLAS Collaboration(Aaboud, M. et al), Alvarez Piqueras, D., Barranco Navarro, L., Cabrera Urban, S., Castillo Gimenez, V., Cerda Alberich, L., et al. (2017). Measurement of the ZZ production cross section in proton-proton collisions at  $\sqrt{s}=8$  TeV using the ZZ  $\rightarrow l^{(-)} l^{(+)} l'^{(-)} l'^{(+)}$  and ZZ  $\rightarrow l^{(-)} l^{(+)} \nu(\bar{\nu})$  decay channels with the ATLAS detector. *J. High Energy Phys.*, 01(1), 099–53pp.