

ATLAS Collaboration(Aad, G. et al), Cabrera Urban, S., Castillo Gimenez, V., Costa, M. J., Ferrer, A., Fiorini, L., et al. (2014). Measurement of the  $t(t\bar{t})$  production cross-section using  $e^-e^+$  events with b-tagged jets in  $pp$  collisions at root  $s=7$  and 8 TeV with the ATLAS detector. *Eur. Phys. J. C*, 74(10), 3109–32pp.