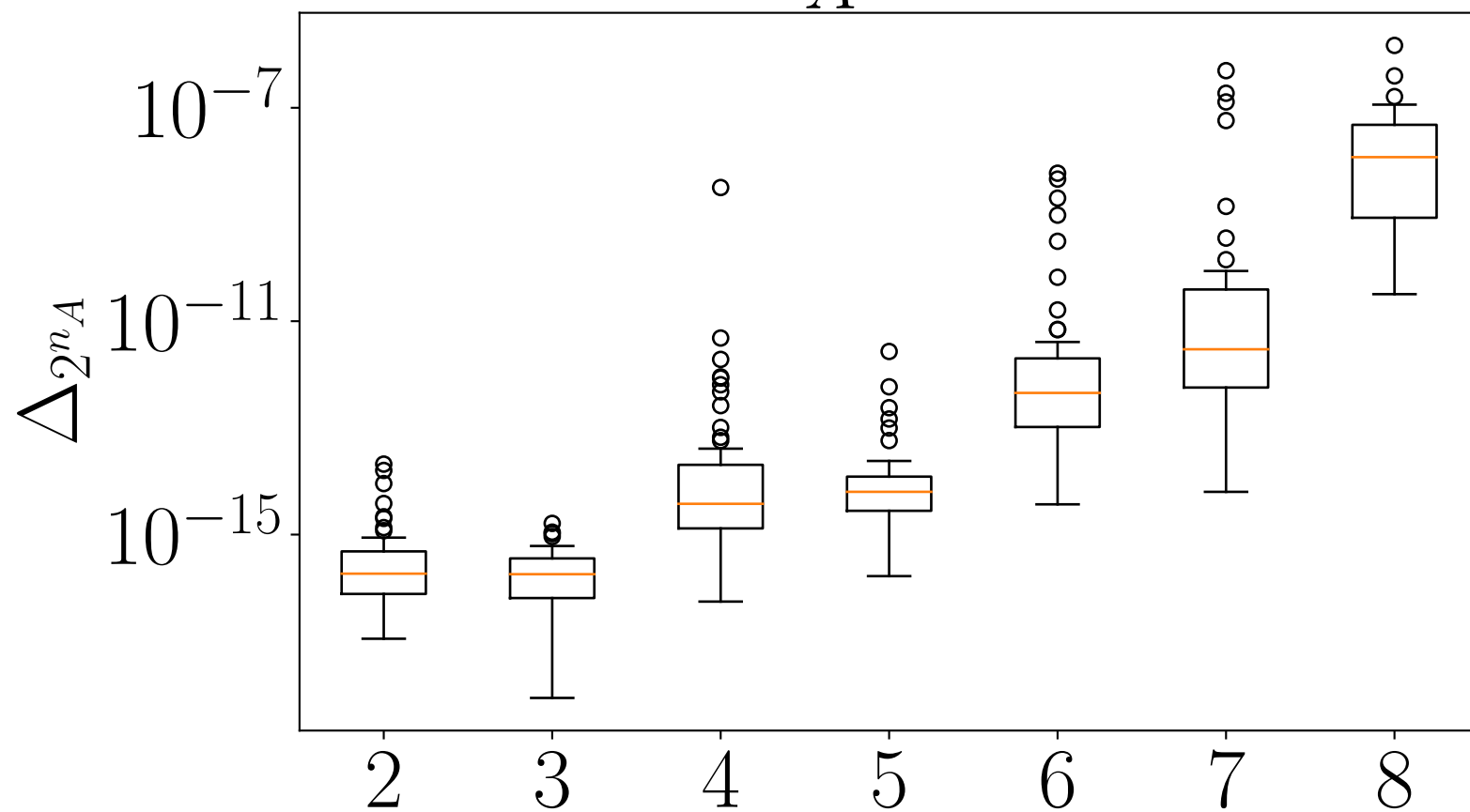


$$n_A = 1$$



$$n_A = \lceil \log_2(r_\epsilon) \rceil$$

