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Counting primes with a given primitive root, uniformly

I will discuss work in progress with Kai (Steve) Fan on the problem of counting primes up to x possessing a given primitive root g , uniformly in g . As a sample of our results, we show under GRH that if g is a nonsquare integer, then the least prime p having g as a primitive root is $O((\log 3|g|)^B)$ for some absolute constant B . Connections will be drawn with work done during the speaker's time as a postdoc with Greg at UBC.