

1053-20-342

Khalid Bou-Rabee and **David Ben McReynolds*** (dmcreyn@math.uchicago.edu), 5734 S. University, Chicago, IL 60637. *Bertrand's postulate and subgroup growth.*

I will discuss a pair of generalizations of Bertrand's postulate on primes for finitely generated linear groups. Time permitting, I will discuss some connections with subgroup growth and L^1 -norms of divisibility functions. (Received September 08, 2009)