
BRANDON FODDEN, University of Lethbridge
Lower bounds for fractional moments of L-functions

We give a general result concerning the lower bounds for fractional moments of a class of analytic functions which have a Dirichlet series representation on a complex half-plane. Using this result, we establish lower bounds of the conjectured order of magnitude for fractional moments of several well known L-functions. This is joint work with Amir Akbary.