

**THE WEYL LAW FOR RESONANCES OF OPERATORS WITH  
VARIABLE COEFFICIENTS ON GRAPHS**

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All current results concerning the validity of the Weyl law for resonances of graphs assume that the operator on each edge is the constant coefficient second derivative. It would be desirable to extend to the case in which one has a self-adjoint second order elliptic operator with variable coefficients on each edge. If one follows the same line of proof, this would necessitate the proof of a theorem about the asymptotic distribution of the zeros of an entire function that cannot be written in closed form.