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Kiril Datchev*, Department of Mathematics, Massachusetts Institute of Technology, 77
Massachusetts Avenue, Room E17-301R, Cambridge, MA 02139. *Quantitative limiting absorption
principles and improvements away from the trapped set.*

We present a new, simplified proof of Burq's quantitative limiting absorption principle for semiclassical Schrödinger operators. As a byproduct we obtain improved resolvent estimates away from the trapped set in the style of Burq and Cardoso–Vodev. (Received August 13, 2013)