SUBCONVEXITY FOR TWISTED L-FUNCTIONS ON $\mathbf{GL}(3) \times \mathbf{GL}(2)$ AND $\mathbf{GL}(3)$

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ABSTRACT. In 2012, Valentin Blomer showed q-aspect subconvexity bounds for quadratic Dirichlet character twists of degree 6 and degree 3 L-functions for q prime. In this talk, we discuss a generalization of this to cube-free q and non-quadratic twists.