

1145-11-1190 **Jeff Hoffstein***, Mathematics Department, Brown University, Providence, RI 02912, and **Maria Nastasecu** (maria_nastasescu@brown.edu), Mathematics Department, Brown University, Providence, RI 02912. *Hybrid estimates for quadratic twists of holomorphic L-series*. Preliminary report.

We build on an exact formula of Michel and Ramakrishnan derived from the relative trace formula and obtain, via the analysis of multiple shifted convolution Dirichlet series some hybrid (in the level and the conductor of the twist) estimates for holomorphic L-series. (Received September 19, 2018)