



Figure 1: Ga LMIS vs Cs LoTIS Precision Milling of Gold: Boxes were milled in 110 nm thick Au on Si samples. Boxes are 1, 0.6, 0.4, 0.2, 0.1, and 0.05 μm. Imaging performed with an SEM. (Upper) Milling with a Thermo-Fisher Ga⁺ LMIS. (Lower) Performed with a Cs⁺ LoTIS-FIB system. LoTIS demonstrates superior sharper corners and clean touchdown. Image produced in collaboration with Technical University of Kaiserslautern; thanks to Thomas Lober, Bert Lagel, and Sandra Wolff.