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Tiny tin microdroplets were instantaneously heated by laser prepulse to generate soft x-ray light source optimal for the next extreme ultraviolet lithography. Side-on shadowgraphs of expanded microdroplets were taken 0.5 μ s after the laser irradiation. The artificial shadows indicate the initial position and shape of the droplet. The expansion of the laser-irradiated microdroplets changed drastically when the laser intensity was increased. (Shinsuke FUJIOKA *et al.*, Plasma and Fusion Research Vol.4, 048 (2009) <http://www.jspf.or.jp/PFR/>)



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