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UV Beam Transport*

D. Milam, W.H. Williams, and M.A. Henesian

Lawrence Livermore National Laboratory
P.O. Box 808, L-490
Livermore, CA 94550 USA
(510) 422-5499/FAX (510) 423-6506

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Abstract

Test results from the Optical Science Laser are presented that validate the ability of propagation codes to predict beam filamentation in UV optics. A discussion of IL scaling rules will be given, along with system design curves that relate the allowable rms phase front roughness.

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