

# Picosecond-Resolved Collective Thomson Scattering in Underdense Collisional Plasmas

A. S. DAVIES, J. KATZ, S. BUCHT, D. HABERBERGER, J. P. PALASTRO, J. L. SHAW, D. TURNBULL, R. BONI,  
I. A. BEGISHEV, S.-W. BAHK, J. BROMAGE, J. D. ZUEGEL, and D. H. FROUZA

University of Rochester, Laboratory for Laser Energetics

W. ROZMUS  
University of Alberta

