About the Cover:

The photograph on the cover presents (left to right) P.-Y. Chang, W. Fox, S. X. Hu, G. Fiksel, and D. H. Barnak, who report on demonstrating the magnetic reconnection between colliding magnetized, laser-produced plasma plumes in experiments on the OMEGA EP Laser System (p. 153). This work is a result of a collaboration between researchers from Princeton University, the University of New Hampshire, and LLE under the National Laser Users' Facility Program. The photograph is taken in the OMEGA EP viewing gallery and shows the Laser Bay, with four beamlines in the background.

The photograph below shows G. Fiksel (center) and W. Fox (right) in the OMEGA EP control room during an experiment. G. Fiksel points to the image of the experimental setup explained in Fig. 139.1 (p. 153).



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