

B.S. LUK'YANCHUK<sup>✉</sup>  
Z.B. WANG  
W.D. SONG  
M.H. HONG

## Particle on surface: 3D-effects in dry laser cleaning\*

Data Storage Institute, Agency for Science, Technology and Research, Singapore 117608, Singapore

Published online: 28 June 2005 • © Springer-Verlag 2005

Appl. Phys. A 79, 747–751 (2004)  
DOI 10.1007/s00339-004-2567-4  
Published online: 26 July 2004

Unfortunately, the publisher printed Fig. 8 twice and failed to print Fig. 7. The correct Fig. 7 is given below.

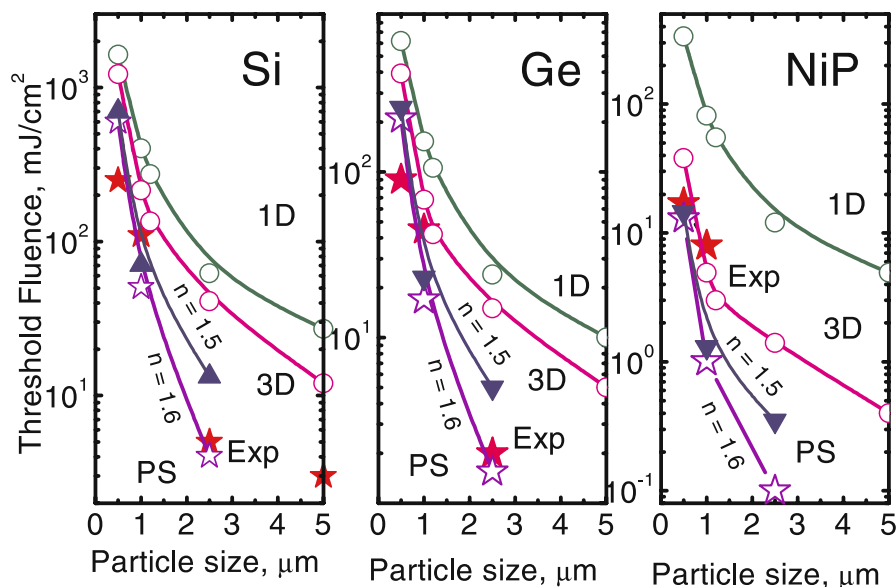


FIGURE 7 Theoretical (for 1D and 3D+1D models) and the experimental results of the threshold laser fluences for SiO<sub>2</sub> particles on Si, Ge and NiP substrates. Excimer laser 248 nm, pulse duration 23 ns. Bottom curves are calculated from the particle on surface theory

✉ Fax: +65-6777-1349, E-mail: boris\_lukiyanchuk@dsi.a-star.edu.sg

\*Plenary lecture on the 3<sup>rd</sup> International Workshop on Laser Cleaning (Crete, Greece, October 3–4, 2003)