Erratum to: Increasing the laser damage threshold of the Nd:YAG crystal by ArF laser irradiation

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After publication of the paper, the authors have realized that the following corrections were needed.

- On page 3, second paragraph, last line, “to stimulate” should read “stimulated”, *i.e.*, the correct version of the paragraph is:

Increasing the lens focal length reduces statistical variability and allows a more accurate determination of the LIDT of materials. Thus, we used a 400 mm focal length lens with antireflection coatings on both surfaces. The spot size of the beam incident on the sample was $90 \pm 10 \mu\text{m}$ diameters at $1/e^2$ of the maximum intensity that is located 12 mm behind the front face of the sample to prevent surface damage and minimize the influence of self-focusing and stimulated Brillouin scattering (SBS). Damage locations were laterally separated by about 1 mm.

- On pages 3 (fifth line from the bottom) and 4 (fourth line of the Conclusions), $302 \pm 25 \text{ mJ/cm}^2$ should be replaced by $302 \pm 35 \text{ J/cm}^2$.

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