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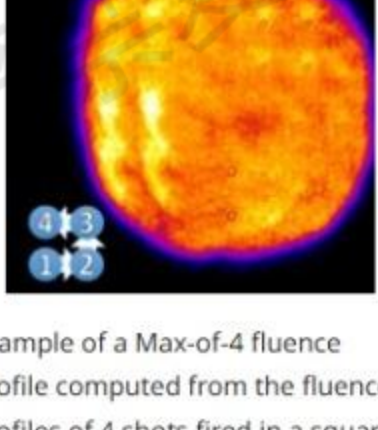
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- High-order diffraction gratings with an isosceles triangle profile for a nano-precision linear optical encoder**
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Editors' Pick



Example of a Max-of-4 fluence profile computed from the fluence profiles of 4 shots fired in a square 800 μm pattern. For more, see the paper by Grosjean *et al.*, pp. 7302-7303.

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- Watt-scale 50-MHz source of single-cycle waveform-stable pulses in the molecular fingerprint region
- Operation of Brillouin dynamic grating in single-mode optical fibers
- Dual-wavelength distributed feedback laser based on waveguide Bragg grating microcavities

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