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Tailoring Caustics in High-harmonic Generation with Phase-controlled Multi-colour Fields

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Strong modulation in the spectral density of neon's high harmonic spectra are experimentally observed, being driven by strongly shaped two-colour laser fields. They reveal intricate interference features that are not observed in the existing literature.

Authors: Mr MITRA, Sambit (Max Planck Institute of Quantum Optics); Dr BISWAS, Shubhadeep (Max Planck Institute of Quantum Optics); Mr SCHÖTZ, Johannes (Max Planck Institute of Quantum Optics); Dr FÖRG, Benjamin (Max Planck Institute of Quantum Optics); Dr OKELL, William (Max Planck Institute of Quantum Optics); Mr KAVURI, Gautam A. (Indian Institute of Science); Mr HÖGNER, Maximilian (Max Planck Institute of Quantum Optics); PUPEZA, Ioachim (Max Planck Institute of Quantum Optics); Mr WNUK, Paweł (Max Planck Institute of Quantum Optics); Prof. KLING, Matthias F. (Max Planck Institute of Quantum Optics)

Presenter: Mr MITRA, Sambit (Max Planck Institute of Quantum Optics)

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