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First Attosecond Pulses in ELI-ALPS High Repetition Rate Beamline

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The detection of the first train of attosecond light pulses in the ELI-ALPS facility is reported in this work. Both the XUV spectrum and the temporal profile of the generated high harmonics are discussed.

Authors: FÜLE, Miklós (ELI-ALPS, ELI-HU Non-Profit Ltd.); Dr YE, Peng (ELI-ALPS, ELI-HU Non-Profit Ltd.); CSIZMADIA, Tamás (ELI-ALPS, ELI-HU Non-Profit Ltd.); NANDIGA GOPALAKRISHNA, Harshitha (ELI-ALPS, ELI-HU Non-Profit Ltd.); GULYÁS OLDAL, Lénárd (ELI-ALPS, ELI-HU Non-Profit Ltd.); Dr ZAIR, Amelle (ELI-ALPS, ELI-HU Non-Profit Ltd.)

Presenter: FÜLE, Miklós (ELI-ALPS, ELI-HU Non-Profit Ltd.)

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