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CEP-controlled Non-adiabatic Transitions Visualized by Photoelectron Spectroscopy and Attosecond Transient Absorption Spectroscopy in LiH

Monday 1 July 2019 18:00 (2 hours)

We steer the LiH molecule towards a target dissociation channel by using few cycle CEP stabilized IR pulses and follow the dynamics using both time-resolved photoelectron spectroscopy and attosecond transient absorption spectroscopy.

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