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# Ultrafast Ring-Opening Dynamics of 1,3-Cyclohexadiene Probed via Time-Resolved High-Harmonic Spectroscopy

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We demonstrate the simultaneous observation of the electronic and vibrational dynamics of the photo-isomerizing 1,3-cyclohexadiene via time-resolved high-harmonic spectroscopy. The observed attosecond high-harmonic interference reveals how the excited-state ionization potential evolves along the reaction coordinate.

**Authors:** KANESHIMA, Keisuke (Hokkaido University); Mr NINOTA, Yuki (Hokkaido University); SEKIKAWA, Taro (Hokkaido University)

**Presenter:** KANESHIMA, Keisuke (Hokkaido University)

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