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Real-Time Imaging of Ultrafast Charge Dynamics in CF_4 Molecule from Attosecond Pump-Probe Photoelectron Spectroscopy

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Attosecond spectroscopy offers the possibility to track and control electron dynamics in molecules. We are reporting here a theoretical description of an attosecond pump-probe experiment on CF_4 showing clear evidences of a complex dynamics due to ultrafast charge fluctuations.

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