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High Resolution Mass Spectrometry and Velocity Map Imaging for Ultrafast Electron Dynamics in Biomolecules

Wednesday 3 July 2019 18:00 (2 hours)

We present a new design and characterization of a velocity-map-imaging electron spectrometer combined with a reflectron mass spectrometer. Together with attosecond and femtosecond pump-probe methods it will enable studies of ultrafast dynamics in large molecules.

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