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## Attosecond Correlation with Actively Stabilized Extreme Ultraviolet Interferometer

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We developed an actively stabilized extreme ultraviolet (XUV) interferometer (stability: 7.8-as RMS over 12 hours) and thereby demonstrated the interferometric 1st-order autocorrelation of an isolated attosecond pulse with 100-as periodicity in the XUV region.

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