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Nonsequential Double Ionization of Helium in IR+XUV Two-color Laser Fields

Wednesday 3 July 2019 18:00 (2 hours)

By using the frequency-domain theory, we investigate the nonsequential double ionization (NSDI) process of helium in IR+XUV two-color laser fields, where we found the two lasers play different roles in the NSDI processes.

Authors: Dr JIN, Facheng (Xi'an Aeronautical University); Dr WANG, Bingbing (Institute of Physics, Chinese Academy of Sciences)

Presenter: Dr WANG, Bingbing (Institute of Physics, Chinese Academy of Sciences)

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