



Contribution ID: 282

Type: poster

Ultrafast Electron Dynamics and High Harmonic Generations in Novel Two-dimensional Materials

Wednesday 3 July 2019 18:00 (2 hours)

Taking into account electronic band structure of multilayer graphene, and using a semi-classical approach, we address the mechanisms of high harmonic generation in graphene, and identify strong contributions towards HHG.

Author: Dr UPADHYAY KAHALY, Mousumi (ELI-ALPS, ELI-HU Non-Profit Ltd.)

Presenter: Dr UPADHYAY KAHALY, Mousumi (ELI-ALPS, ELI-HU Non-Profit Ltd.)

Session Classification: Poster session 2