



Contribution ID: 44

Type: poster

Polarimetry of a Single-Order Circularly Polarized High Harmonic Separated by a Time-Delay Compensated Monochromator

Monday 1 July 2019 18:00 (2 hours)

Polarization of single-order circularly polarized high harmonic is characterized after the separation by a time-delay compensated monochromator. The ellipticity introduced by the anisotropy of the toroidal gratings in diffraction is evaluated for the compensation.

Authors: Mr ITO, Kengo (Hokkaido University); Mr HARAGUCHI, Eisuke (Hokkaido University); KANESHIMA, Keisuke (Hokkaido University); SEKIKAWA, Taro (Hokkaido University)

Presenters: Mr ITO, Kengo (Hokkaido University); SEKIKAWA, Taro (Hokkaido University)

Session Classification: Poster session 1