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## **Study on XUV Photon Flux Contributed by Phase-matched Off-axis High-order Harmonic Generation (HHG)**

*Wednesday 3 July 2019 18:00 (2 hours)*

On-axis and off-axis components dominates XUV radiation near cut-off frequency and within the plateau respectively. Hence, phase-matching condition need to be evaluated along both axial and lateral direction to obtain global optimal HHG flux.

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