Contribution ID: 41

Type: WG5 - Characterization techniques - facilities

## Optimization of the femto laser facility at UPV-EHU for TPA-TCT in SiC

Friday 21 June 2024 09:40 (20 minutes)

We will report on the activities conducted at the femto laser facility at the University of the Basque Country in Bilbao. The study focuses on the effects of various laser systematic issues, such as spherical aberration and spatial mode instabilities, and the implementation of several mitigation measures to address these challenges.

## Type of presentation (in-person/online)

in-person presentation

## Type of presentation (scientific results or project proposal)

Presentation on scientific results

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Session Classification: WG5 - Characterization techniques, facilities