IPAC'24 - 15th International Particle Accelerator Conference



Contribution ID: 75 Contribution code: TUYN1

Type: Invited Oral Presentation

The latest results on plasma wakefield experiments on the FACET-II facility / plasma-based acceleration at FACET-II

Tuesday, 21 May 2024 11:00 (30 minutes)

FACET-II is the recently completed 10 GeV electron beam facility at SLAC National Accelerator Laboratory. The latest results on the flagship E300 experiment on Plasma Wakefield experiment will be presented.

Footnotes

Funding Agency

Paper preparation format

Region represented

North America

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Presenter: JOSHI, Chan (University of California, Los Angeles)

Session Classification: TUYN: Novel Particle Sources and Acceleration Techniques (Invited)

Track Classification: MC3: Novel Particle Sources and Acceleration Techniques: MC3.A22 Plasma Wakefield Acceleration