4th European Advanced Accelerator Concepts Workshop



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Recent results at SPARC_LAB

Wednesday, 18 September 2019 19:00 (1 hour)

The recent activities of the SPARC_LAB test-facility (LNF-INFN) are focused on the study of the interaction of high-brightness electron beams with plasmas and on tests on new advanced diagnostics. Here we report the latest results, showing the progress toward plasma acceleration and demonstrating the use of plasmas to shape the beam longitudinal and transverse profiles.

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