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## Test Beams at DESY - Plans for the Petra IV era

*Tuesday 10 October 2023 09:15 (13 minutes)*

The DESY II Test Beam Facility is major workhorse for detector development for particle and nuclear physics. Over 400 users use the facility each year with the LHC groups taking around 50% of the available beam time. With the installation of PETRA IV, the current injector of PETRA, DESY II will be decommissioned, which means that the current Test Beam facility will also be dismantled. The new injector - DESY IV - will however offer new opportunities for test beam generation, which I'll outline in this talk.

### Speed Talks

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