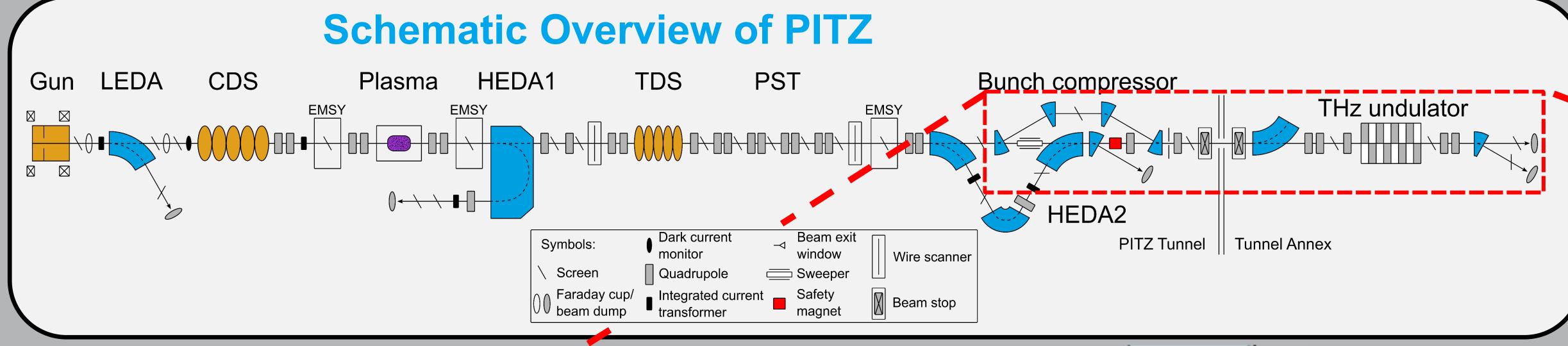
Beam Line Design and Instrumentation for THz@PITZ -- the Proof-of-Principle **Experiment on a THz SASE FEL at the PITZ Facility**

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In order to allow THz pump--X-ray probe experiments at full bunch repetition rate for users at the European XFEL, the Photo Injector Test Facility at DESY in Zeuthen (PITZ) is building a prototype of an accelerator-based THz source. The goal is to generate THz SASE FEL radiation with a mJ energy

