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Research platforms on plasma wakefield accelerator and future plans towards colliders in IHEP/SARI/BAQIS/THU

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In this talk, the research activities on plasma wakefield accelerator in IHEP and several joint institutes of China (SARI, Tsinghua University, BAQIS) will be presented. Two research platforms based on major national facilities (BEPCII@IHEP and SXFEL@SARI) will be introduced in details, and future plans on plasma accelerator for injector of CEPC and for future linear colliders will also be discussed.

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