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Overview of SWFA for TeV collider

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SWFA (structure wakefield accelerator) provides a viable approach to the TeV class linear collider, but significant challenges remain. The recent P5 report recommended development of a wakefield technology based 10TeV collider design in next 5 years. In this presentation, the current status of SWFA for LC will be presented. The potential contribution of SWFA technologies to the unified wakefield collider will be discussed.

Working group

WG7 : Linear Colliders

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