1st IUEP Mini-Workshop: Physics Opportunities at Future Colliders



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The ILC physics case

Sunday 7 October 2018 11:15 (1h 15m)

We summarize the physics case for the International Linear Collider (ILC). We review the key motivations for the ILC presented in the literature, updating the projected measurement uncertainties for the ILC experiments in accord with the expected schedule of operation of the accelerator and the results of the most recent simulation studies. The focus is on 250 GeV energy which is the updated plan for the stage one.(1506.06992 and its update)

Presenter: DO KIM, Hyung

Session Classification: Session 4: ILC