



Contribution ID: 56

Type: Oral presentation using Zoom

Sizable triple Higgs couplings in the 2HDM: Prospects for future e^+e^- colliders

Wednesday, 27 October 2021 19:40 (20 minutes)

We analyze the possible size of various triple Higgs couplings in the 2HDM (type I and II), allowed by all current theoretical and experimental constraints. We discuss how one can get access to them at future e^+e^- with a center-of-mass energy of 500 GeV or more.

1st preferred time slot for your oral presentation

19:00-21:00 JST (12:00-14:00 CEST, 6:00-8:00 EDT, 3:00-5:00 PDT)

2nd preferred time slot for your oral presentation

10:00-12:00 JST (3:00-5:00 CEST, 21:00-23:00 EDT, 18:00-20:00 PDT)

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Session Classification: F&H-2: Higgs properties & BSM particle production

Track Classification: Parallel sessions: Topical Groups: Session F: Higgs properties