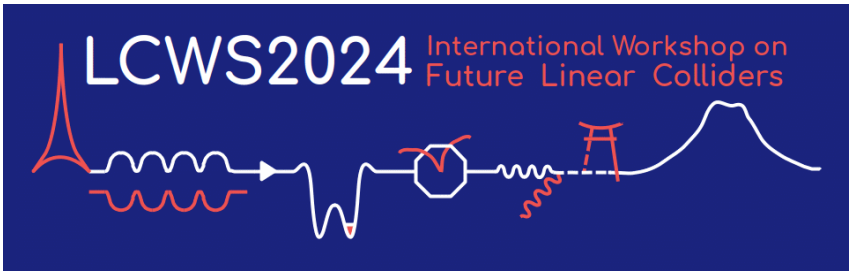

Contribution ID: **207** Type: **Oral presentation (in person)**

Searching for new physics in WW and single-W events

Wednesday 10 July 2024 09:30 (20 minutes)

Pair- and single-production of W bosons provide many opportunities to look for new physics via precision measurements, for instance via scrutinizing the involved triple-gauge vertices or by measuring CKM matrix elements in an environment very complementary to B hadron decays. This contribution presents the ongoing work based on full simulation of the ILD detector concept, exploiting the O(10^8) W bosons produced during the 250 GeV stage of the ILC.

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Session Classification: Higgs, Electroweak

Track Classification: Physics and Detector: Higgs, Electro-Weak