



Contribution ID: 142

Type: **not specified**

Towards $ee \rightarrow ss$

Thursday, March 18, 2021 6:59 AM (20 minutes)

We will present the motivation to study $ee \rightarrow ss$. In addition we will present first data quality checks with recently produced two-fermion samples at 250 GeV for ILD. These checks concern in particular Kaon identification that exploit the dE/dx capabilities of the ILD-TPC.

Time Zone

Asia/Pacific

Authors: OKUGAWA, Yuichi (Tohoku University); POESCHL, Roman (Université Paris-Saclay (FR)); YAMAMOTO, Hitoshi (University of Tokyo); IRLES, Adrian (IFIC CSIC/UV); RICHARD, Francois (LAL-Orsay); Prof. SANUKI, Tomoyuki

Presenter: OKUGAWA, Yuichi (Tohoku University)

Session Classification: PD3/PD4: Physics Analyses / Software & Detector Performance

Track Classification: Physics and Detectors Tracks: PD3: Physics Analyses