

# Inclusive $B \rightarrow X_u \ell \nu$ : Towards NNLO Extractions of $V_{ub}$

*Thursday, 12 June 2025 15:20 (40 minutes)*

In this talk, I will present a short overview of inclusive  $b \rightarrow u$  semileptonic decays. I will introduce the GGOU approach, one of the two most active frameworks for  $V_{ub}$  extractions in recent years. And finally, I will outline our ongoing work on the extraction of NNLO corrections to the fully differential decay distribution.

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