

1. OPE for semileptonic width/moments

- Prospects for improvements in the calculations (in the different schemes)
- How reliable are the current error estimates of OPE? How can the theory error be reduced in the future?
- Range of applicability of the OPE, duality violation (why don't we see it in the data for high lepton momentum cuts)
- What is an adequate parametrization of duality violations?
- Scheme translation/uncertainties
- What is the perspective for a calculation / determination of the higher-order HQE parameters?

2. Experimental uncertainties

- Impact of $B \rightarrow D^{**} \ell \bar{\nu}_\ell$ (how to model)
- Signal model — is there an inclusive signal model (rather than the sum of exclusive modes)
- Dependence of the final state multiplicity/fragmentation model

3. Radiative corrections

- How to make the analysis consistent with $B \rightarrow D^* \ell \bar{\nu}_\ell$
- How to properly include soft photons?

4. Quark masses

- respects for quark mass determinations

5. LHCb and Belle II

- Prospects for measuring semileptonic width/moments at LHCb
- Would we learn anything new from B_s/Λ_b semileptonic?