# A tentative proposal: replace REWEIGHTING with EDUCATED TUNING

- Start from NNLL+NNLO prediction with HQ effects included obtained with HRes2.0

- Decouple shape from normalization: study SHAPE uncertainties focusing on the NORMALIZED spectrum (effect at the ± 5-10 %)

- Choose your preferred MC and TUNE it to reproduce the best prediction for the shape of the spectrum from HRes

- Find the INTERVAL in the tuning parameters (eg HFACT, shower scale...) that produce a shape consistent with the uncertainty band from HRes

- Forget about reweighting and go ahead with your tuned MC but study uncertainties by performing variations in the tuning parameters in the range as defined above