Short Reminder:
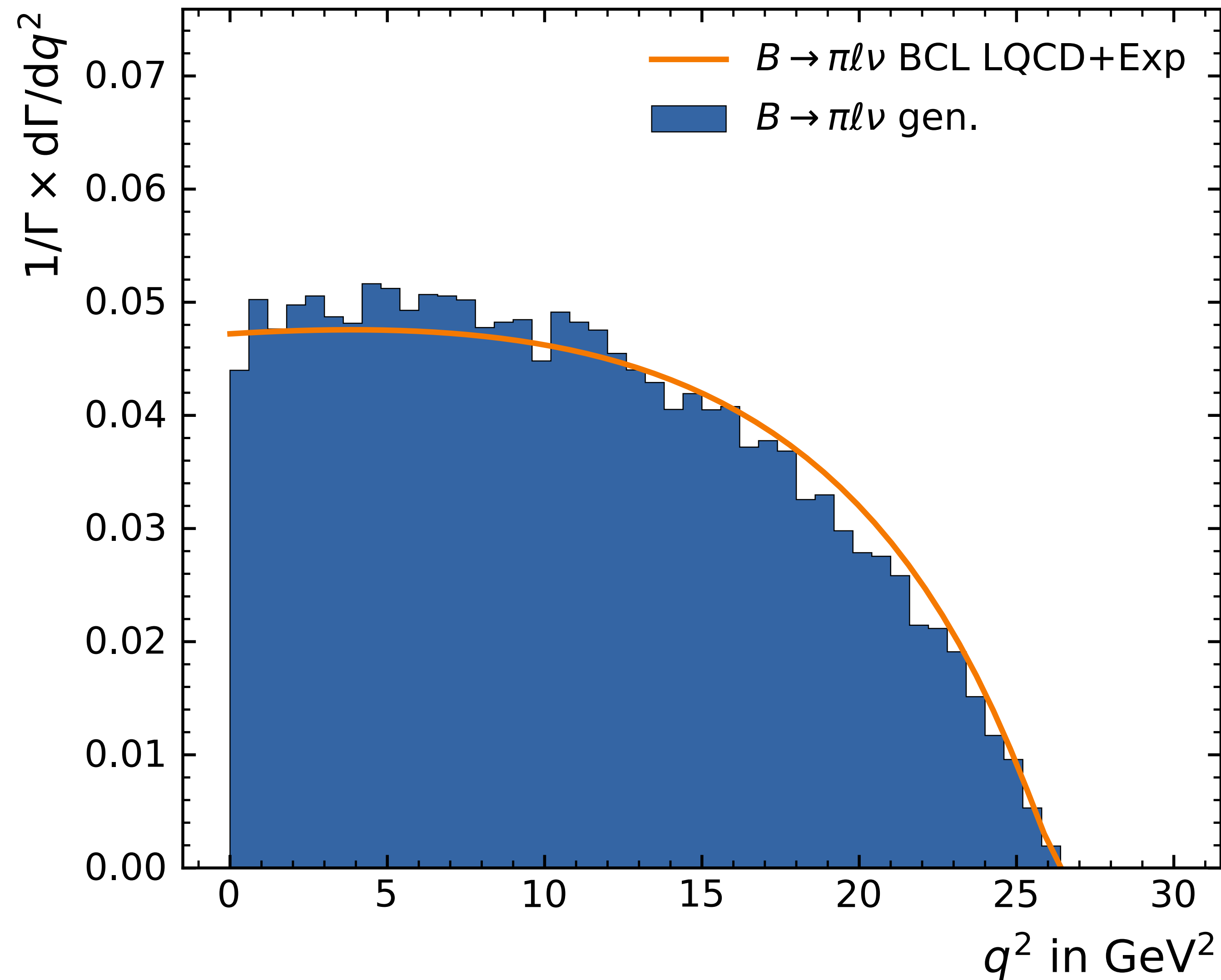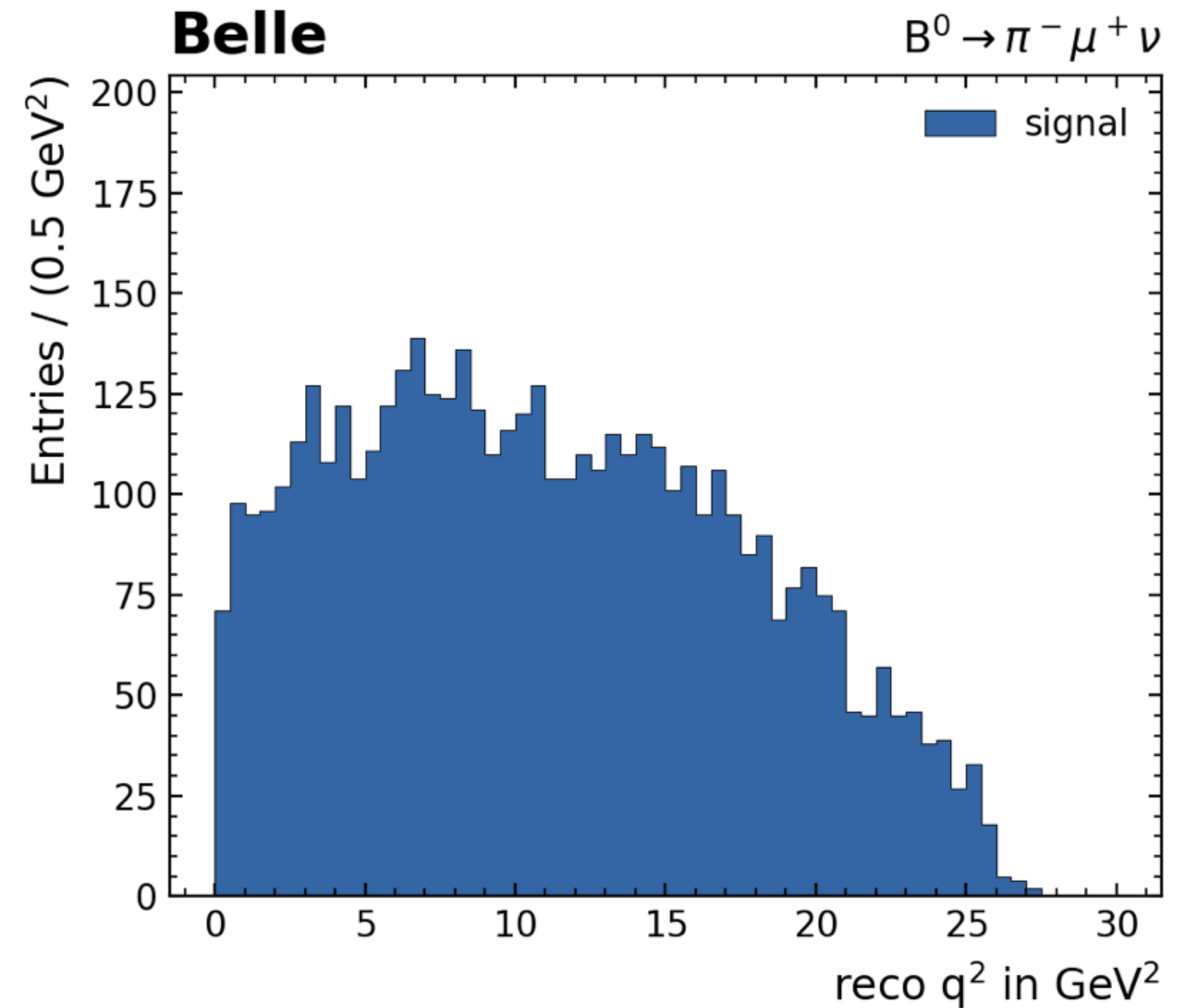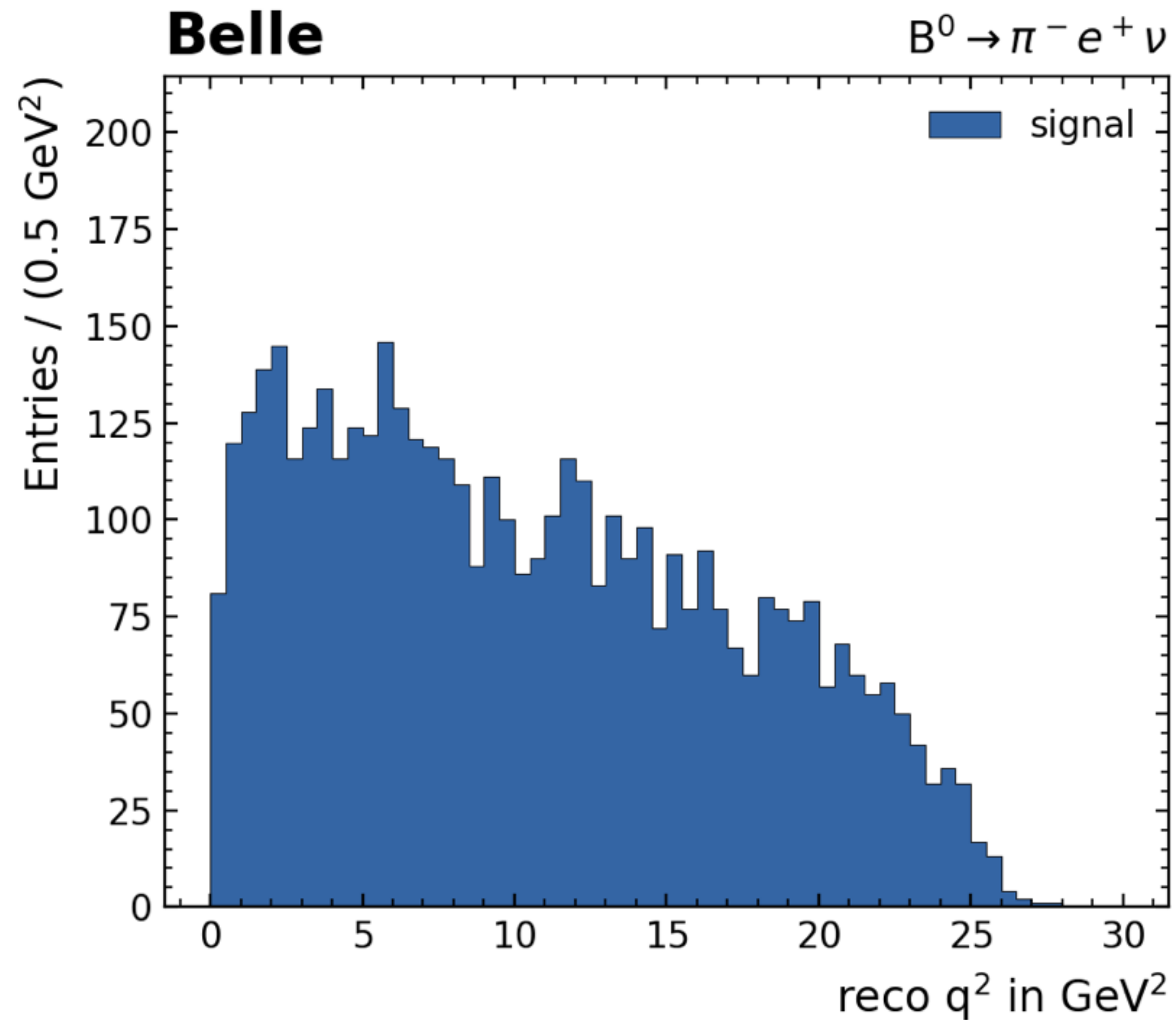
- 1 stream of signal MC at generator level
- BCL form factor model
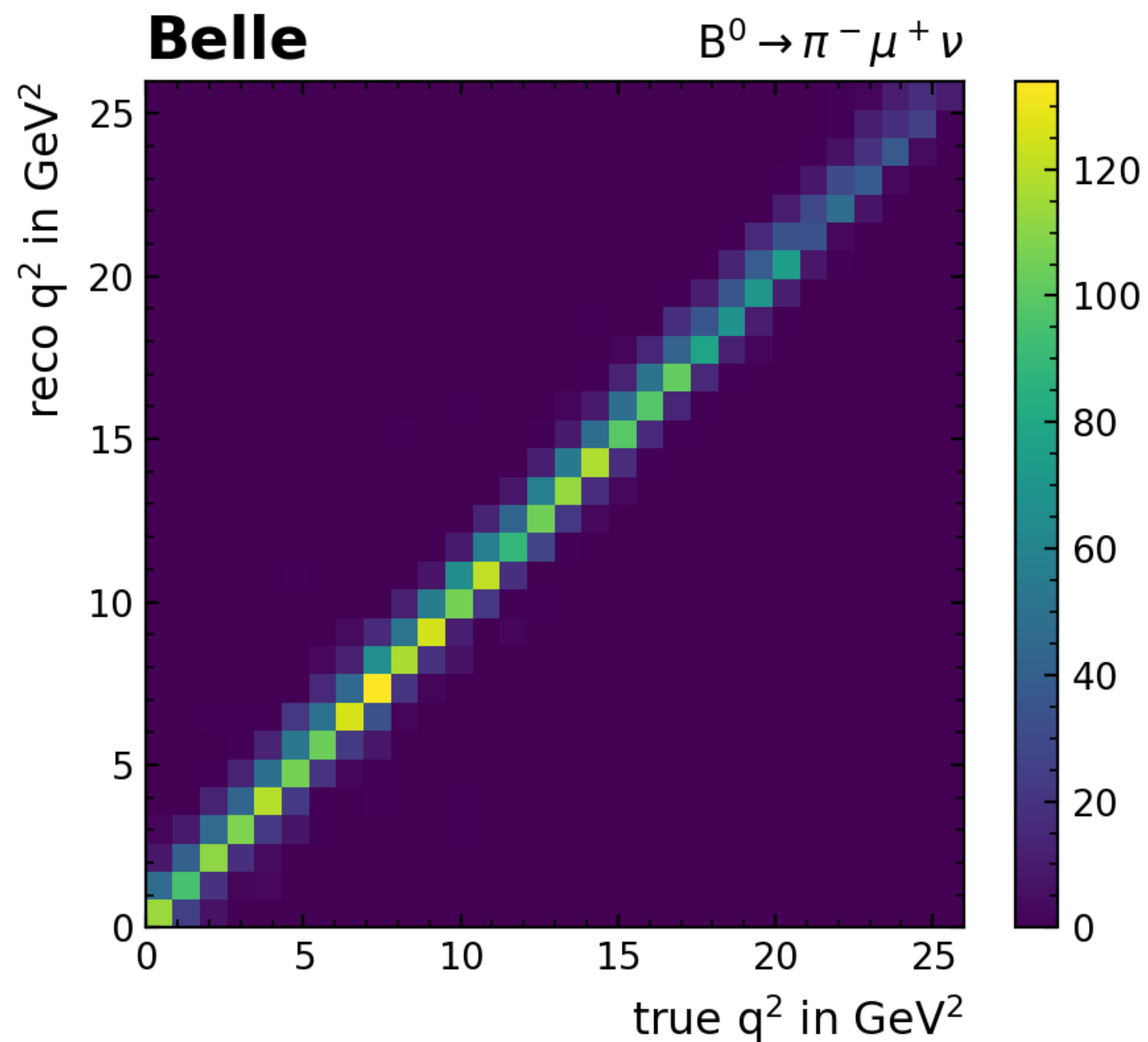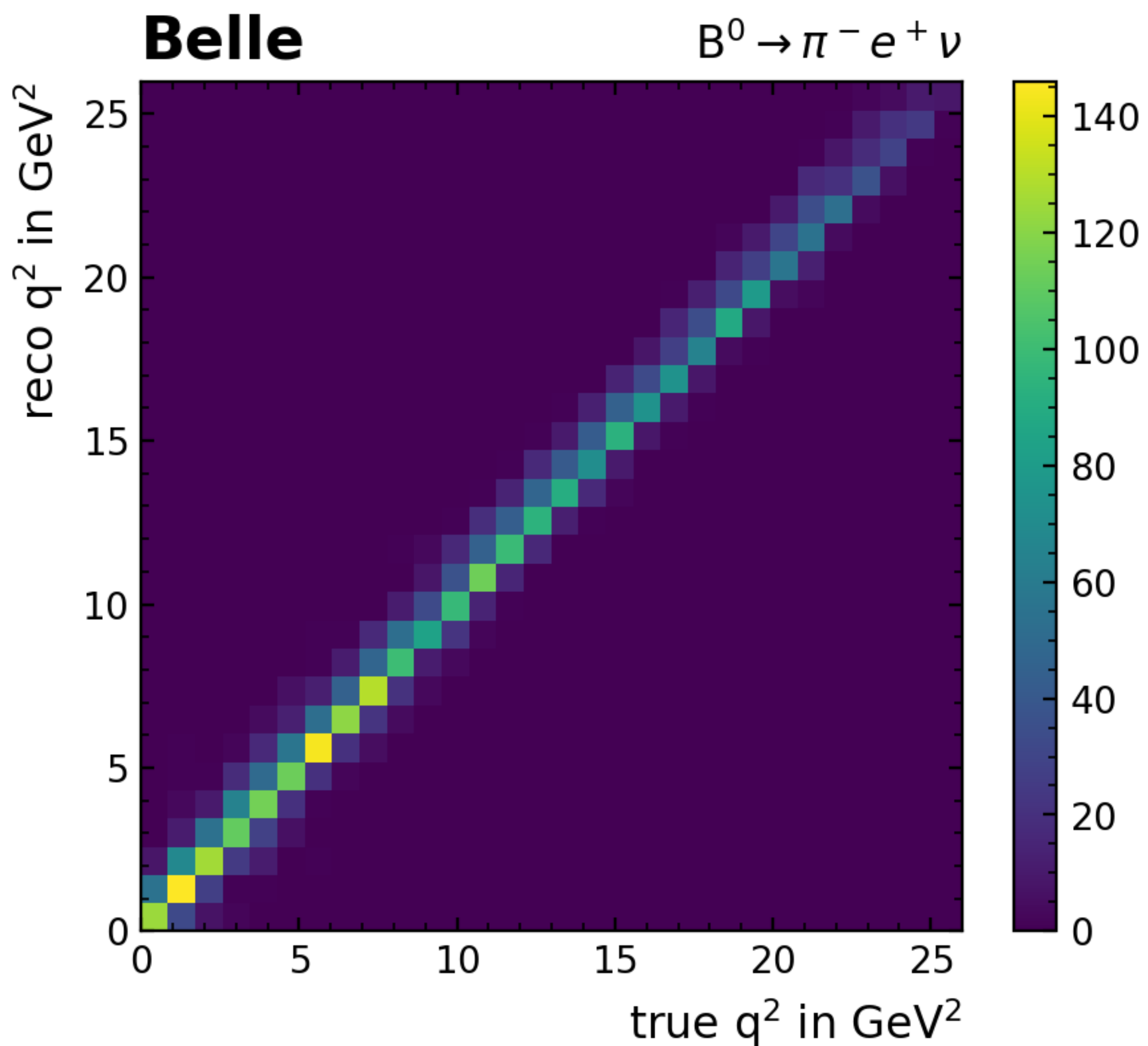
Now:

- 10 streams of signal MC after reconstruction
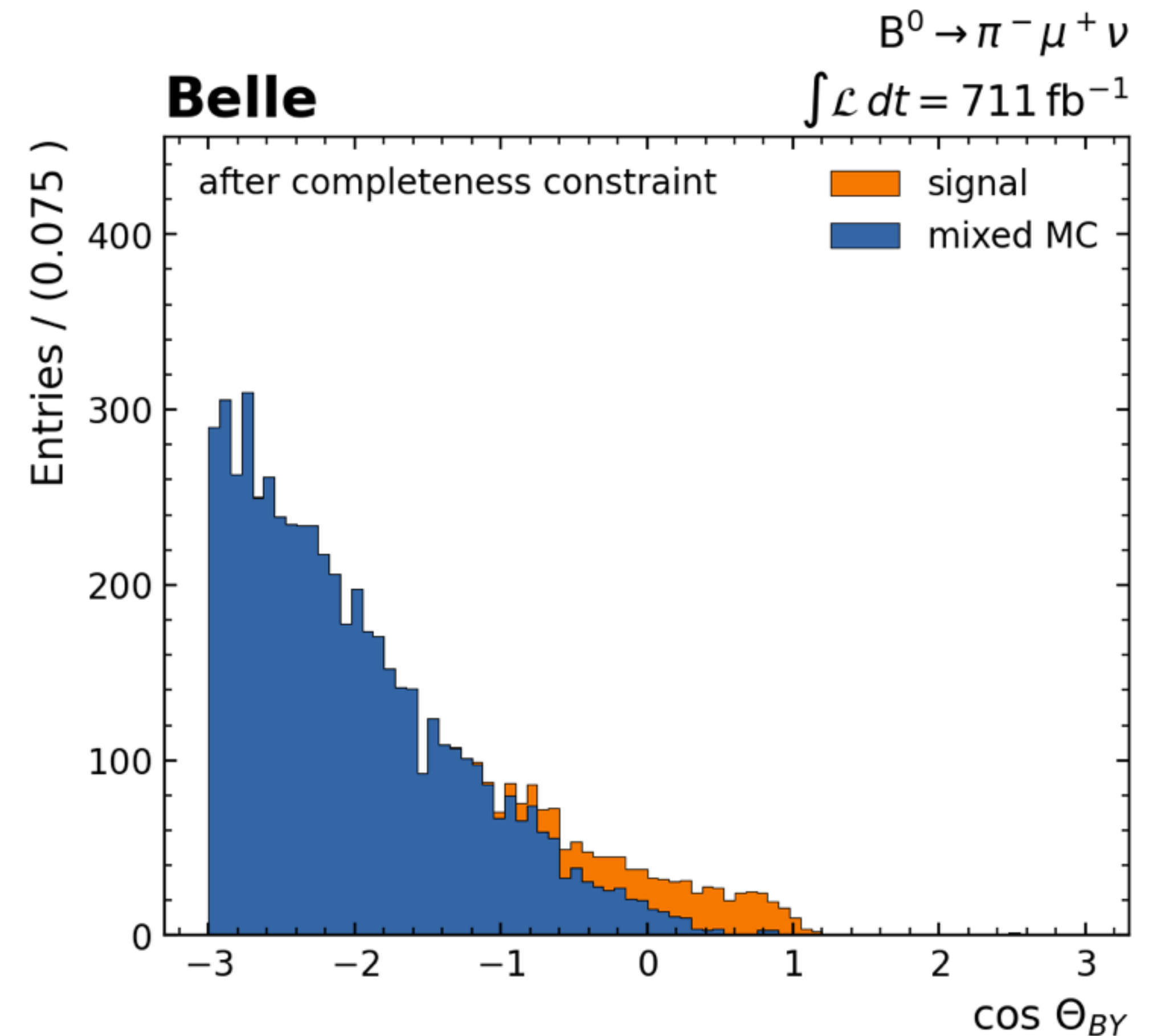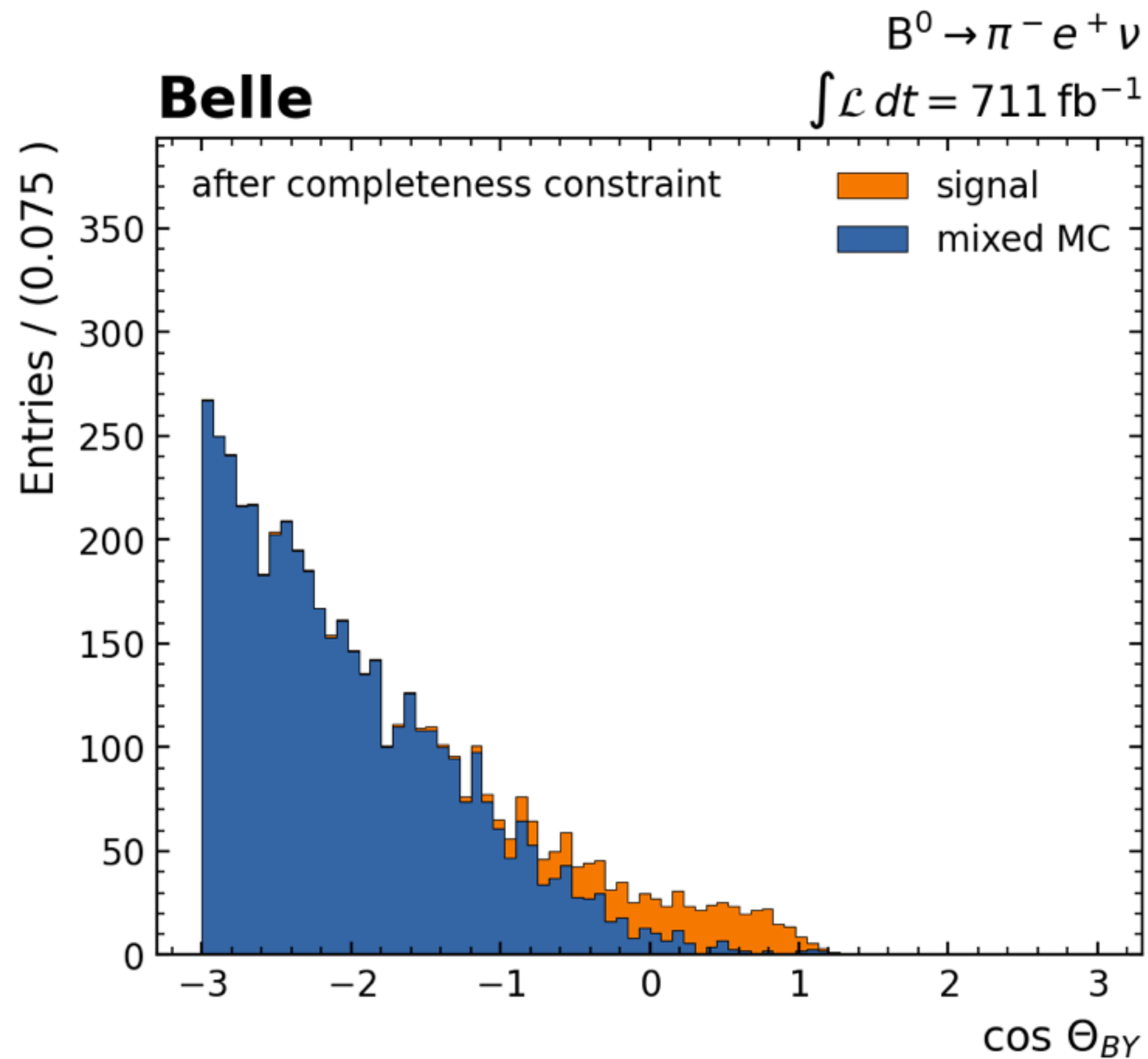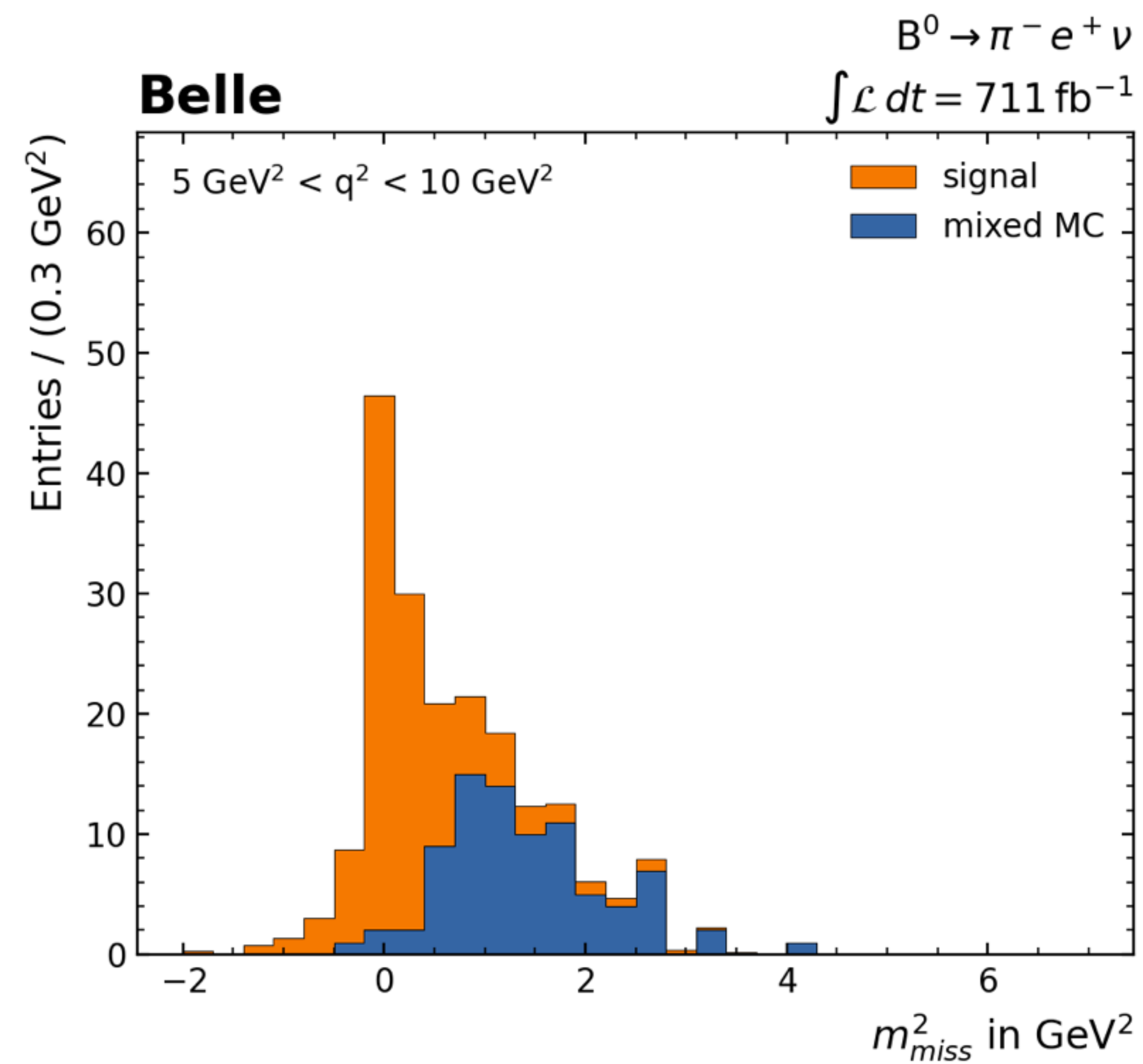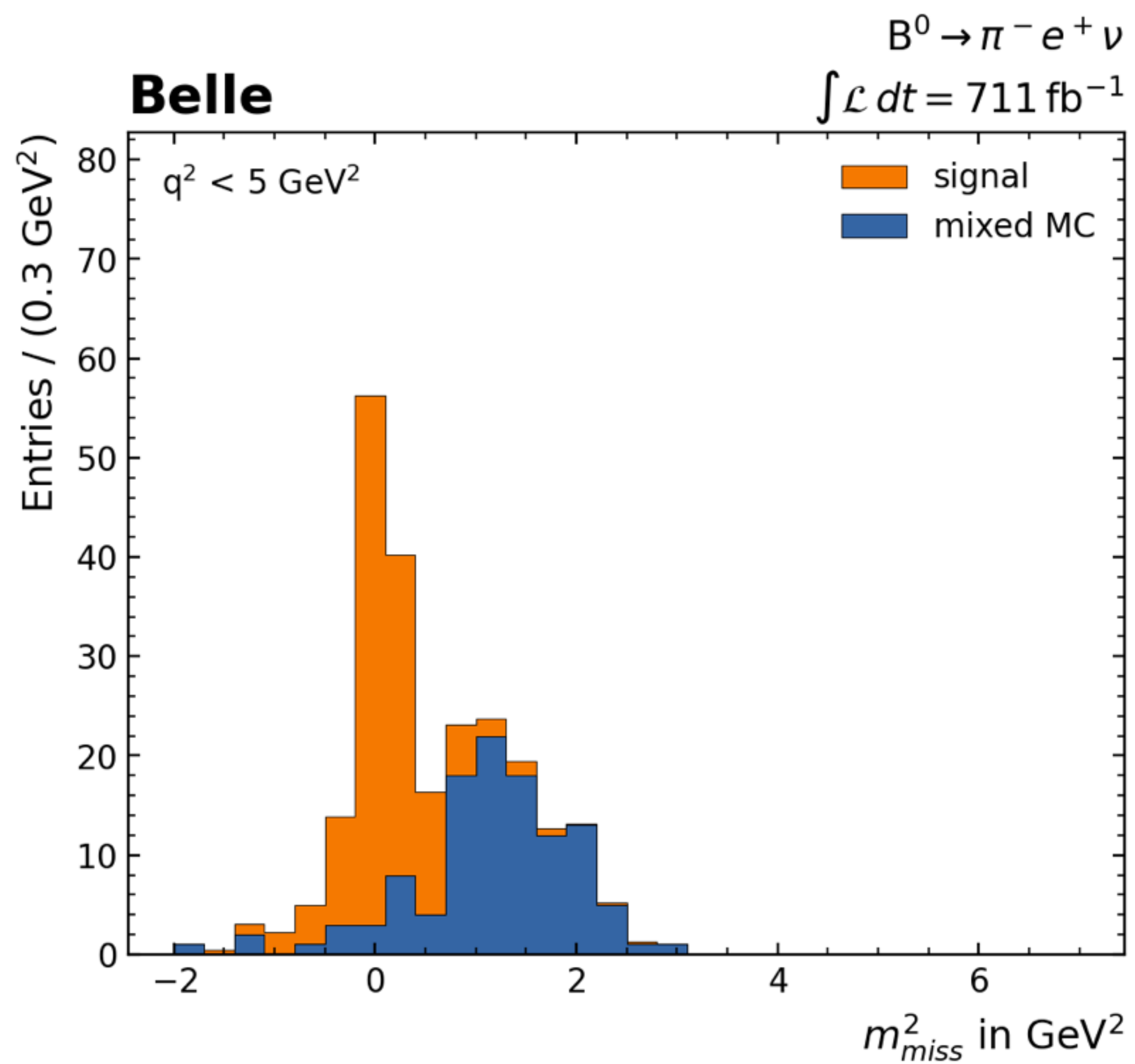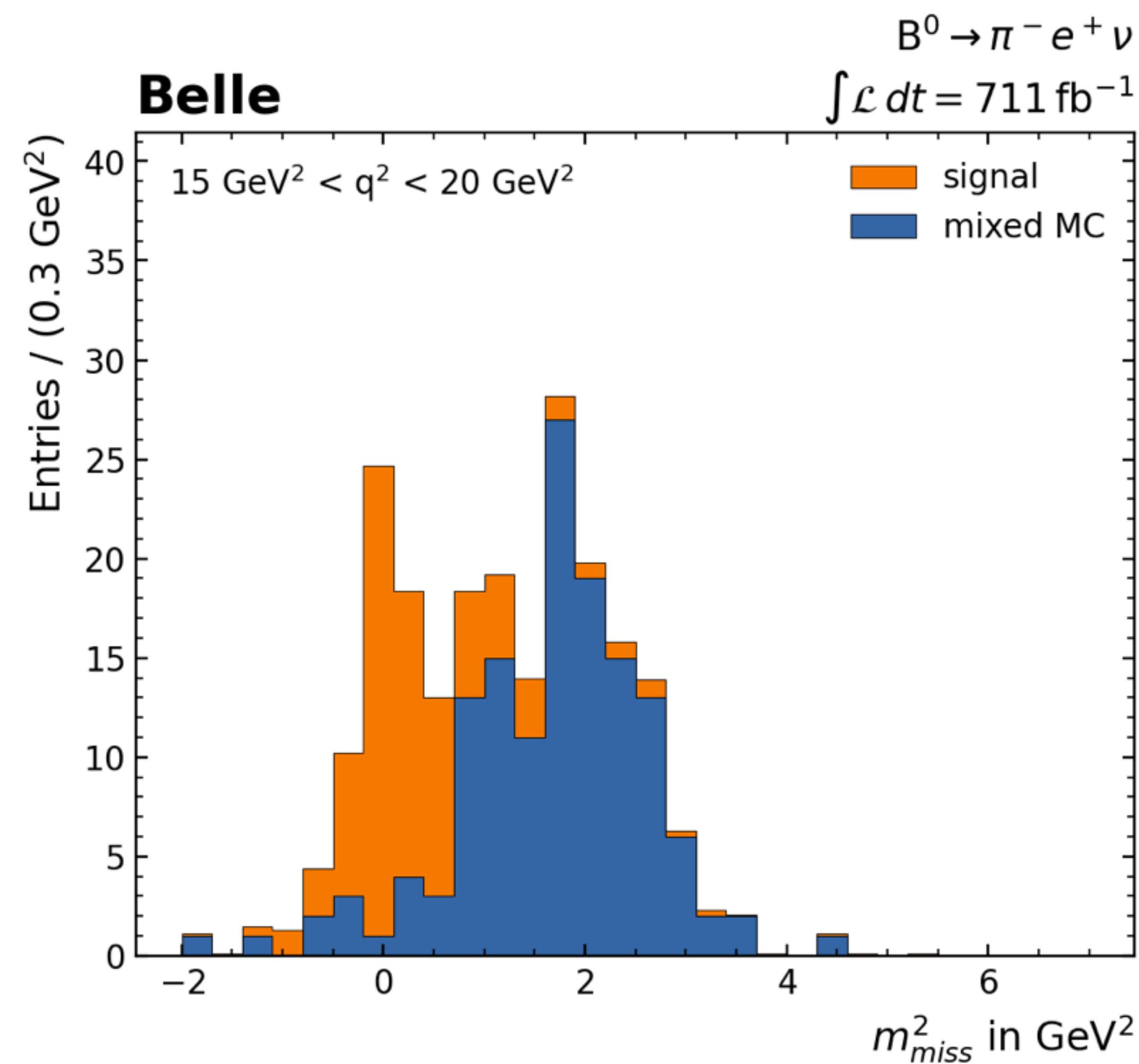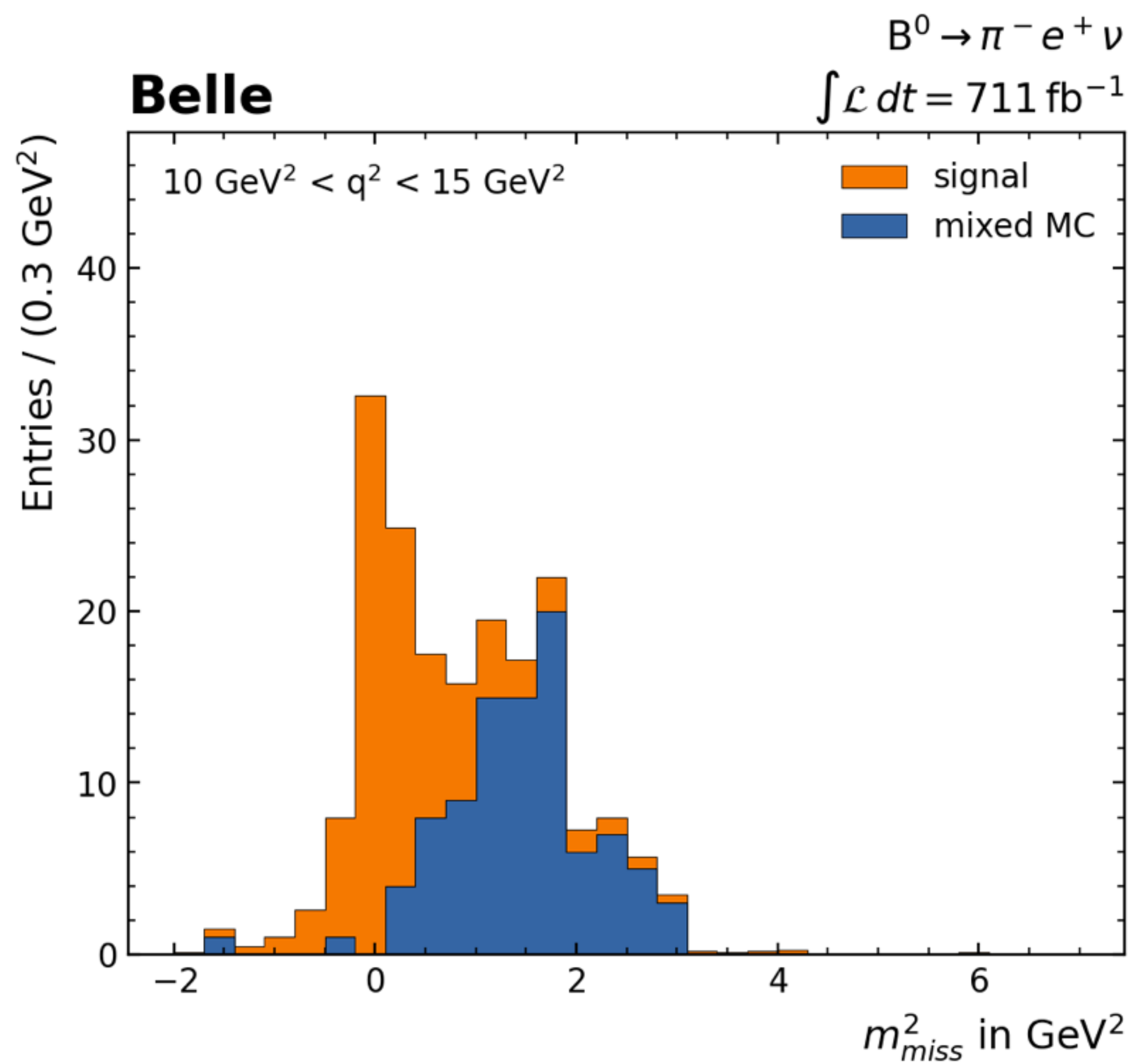- in plot: truthmatched signal

Reco q² vs true q² :

Now:

- 1 stream of mixed MC (rest of ensemble is on the way)
- at this point only loose tag selections
- loose cut on $\cos\theta_{BY}$

Apply cut of |cosθ$_{BY}$| < 1.1 :

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Apply cut of |cosθ_BY| < 1.1 :