

## Production of Fully-Heavy Tetraquarks Using NRQCD Factorization

We propose a model-independent approach to study the production of fully heavy tetraquark, based on NRQCD factorization. We investigate production processes of fully heavy tetraquark at LHC and B factory in this framework. Short-distance coefficients are calculated perturbatively owing to the asymptotic freedom. We adopt different models to estimate the long-distance matrix elements, leading to contradicting phenomenological predictions.

### Presentation type

Oral

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