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## Vector-Pair Production, The Amplitude Way

*Thursday 16 May 2024 14:00 (15 minutes)*

We derive the EFT amplitudes relevant for vector-boson pair production at the LHC in the dimension-8 SMEFT using on-shell methods. Since they are directly related to physical observables, the results allow for the identification of phenomenologically interesting amplitudes, and can furthermore distinguish between the SMEFT and generic EFTs.

### Mini Symposia (Invited Talks Only)

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